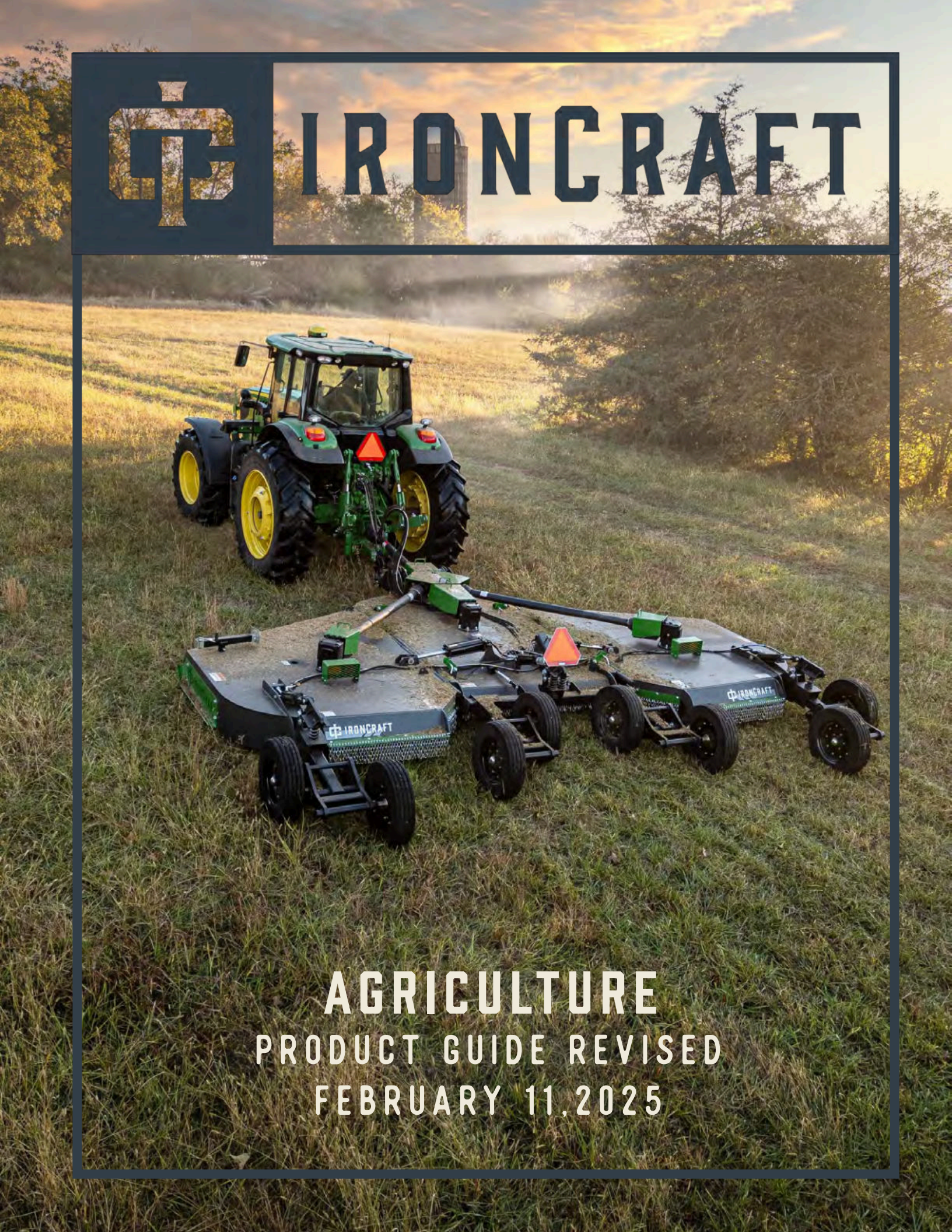
IRONCRAFT



AGRICULTURE

PRODUCT GUIDE REVISED FEBRUARY 11, 2025

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1200 SERIES
STANDARD-DUTY CUTTERS

IronCraft's 1200 series rotary cutters are a great choice for tractors ranging in PTO horsepower from 15 to 65. These single spindle rotary cutters are available in widths of 48", 60", and 72". They are designed to cut grass, weeds, and light brush up to 1-1/2" in diameter and are available in five different color choices.

COLOR OPTIONS









	1204	1205	1206
PTO HORSEPOWER	15-45 HP	20-45 HP	30-65 HP
CUTTING CAPACITY	1-1/2"		
CUTTING HEIGHT	2" MIN.		
CUTTING WIDTH	48"	60"	72"
OVERALL WIDTH	51"	63 "	75"
APPROXIMATE WEIGHT	538 LBS	596 LBS	726 LBS
GEARBOX RATING (HP)	55 HP		
INPUT PTO	SERIES 4		
DRIVELINE PROTECTION	SHEAR PIN OR SLIP CLUTCH		
HITCH	CAT 1		
QH COMPATIBLE	YES		
DECK THICKNESS	11 GA		
SIDE BANDS	7"		
SKID SHOES (STANDARD)	REPLACEABLE		
BLADES	1/2" X 3"		
GUARDING	OPTIONAL RUBBER BELTING OR CHAINS		
BLADE TIP SPEED	12,232 FPM	13,000 FPM	14,500 FPM
BLADE CARRIER	PAN		
NUMBER OF TAILWHEELS	1		
HUB	GREASEABLE		
WHEEL TYPE	LAMINATED		
GEARBOX WARRANTY	5 YEAR LIMITED		





300 SERIES
MEDIUM-DUTY SMOOTH-TOP CUTTERS

IronCraft's 300 series smooth-top rotary cutter is great for clearing grass and brush up to 2" in diameter. It is designed for tractors with 32 -90 PTO Horsepower and comes standard with a slip clutch and your choice of 5 different colors.

COLOR OPTIONS



	305	306 1-TW	306 2-TW
PTO HORSEPOWER	32 - 90 HP	45 - 90 HP	47 - 90 HP
CUTTING CAPACITY	2"	2"	2"
CUTTING HEIGHT	2" MINIMUM		
CUTTING WIDTH	60"	72"	72"
APPROXIMATE WEIGHT	640 LBS	740 LBS	740 LBS
GEARBOX RATING (HP)	100 HP		
INPUT PTO	SERIES 4		
DRIVELINE PROTECTION	SLIP CLUTCH		
HITCH	CAT 1		
QH COMPATIBLE	YES		
DECK THICKNESS	10 GA		
SIDE BANDS	8-1/2"		
SKID SHOES (STANDARD)	REPLACEABLE		
BLADES	1/2" X 3"		
GUARDING	OPTIONAL RUBBER BELTING OR CHAINS		
BLADE TIP SPEED	13,000 FPM	14,500 FPM	
BLADE CARRIER	1/2" PLATE		
NUMBER OF TAILWHEELS	1	1	2
HUB	GREASEABLE		
WHEEL TYPE	15" LAMINATED		
GEARBOX WARRANTY	5 YEAR LIMITED		











1500 SERIES
ROUNDBACK CUTTERS

Ironcraft's heavy-duty 1500 series cutter is designed to cutter material up to 3" in diameter. It is offered in 3 working widths and five colors. It comes standard with a slip-clutch to protect the gearbox and driveline from damage. Rubber belting or chains are optional.

COLOR OPTIONS









	1505 1506		1507
PTO HORSEPOWER	35 - 80 HP	40 - 80 HP	55 - 95 HP
CUTTING CAPACITY	2-1/2"		3"
CUTTING HEIGHT	2" MINIMUM		
CUTTING WIDTH	60"	72"	84"
APPROXIMATE WEIGHT	745 LBS	900 LBS	1305 LBS
GEARBOX RATING (HP)	100 HP	100 HP	150 HP
INPUT PTO	SERIES 4		SERIES 6
DRIVELINE PROTECTION	SLIP CLUTCH		
HITCH	CAT 1		CAT 2
QH COMPATIBLE	YES		YES-CAT 2
DECK THICKNESS	10 GA		
SIDE BANDS	7"		
SKID SHOES (STANDARD)	REPLACEABLE		
BLADES	1/2" X 3" UPLIFT		
GUARDING	OPTIONAL RUBBER BELTING OR CHAINS		
BLADE TIP SPEED	14,500 FPM		
BLADE CARRIER	1/2" PLATE		
NUMBER OF TAILWHEELS	1		
HUB	GREASEABLE		BEARING
WHEEL TYPE	LAMINATED		
GEARBOX WARRANTY	5 YEAR LIMITED		







1600 SERIES
HEAVY-DUTY CUTTERS

Available in cutting widths of 72" or 84", the 1600 series cutter is a heavy-duty single spindle cutter and cut grass and brush up to 3" in diameter. With a choice of different colors you can match your cutter to your tractor.

COLOR OPTIONS



	1606	1607
PTO HORSEPOWER	47 - 100 HP	55 - 100 HP
CUTTING CAPACITY	3"	
CUTTING HEIGHT	2" MINIMUM	
CUTTING WIDTH	72"	84"
APPROXIMATE WEIGHT	1205 LBS	1375 LBS
GEARBOX RATING (HP)	100 HP	
INPUT PTO	SERIES 6	
DRIVELINE PROTECTION	SLIP CLUTCH	
HITCH	CAT 1/2	
QH COMPATIBLE	YES - CAT 2	
DECK THICKNESS	7 GA	
SIDE BANDS	8"	
SKID SHOES (STANDARD)	REPLACEABLE	
BLADES	1/2" X 4"	
GUARDING	OPTIONAL RUBBER BELTING OR CHAINS	
BLADE TIP SPEED	16,800 FPM	
BLADE CARRIER	1/2" PLATE	5/8" PLATE
NUMBER OF TAILWHEELS	2	
HUB	BEARING	
WHEEL TYPE	LAMINATED	
GEARBOX WARRANTY	5 YEAR LIMITED	











970 HEAVY-DUTY ROUNDBACK CUTTER

The robust 970 Roundback Rotary Cutter has an 84" cutting width. It works well with 60 horsepower and larger tractors. The 970 provides the cutting power to slash its way through heavy brush and small trees up to 4" diameter. The 970 is perfect for maintaining the farm or the roadside. The smooth top deck design prevents build-up of debris or other cuttings and makes cleanup fast and easy.

COLOR OPTIONS











	970
PTO HORSEPOWER	60 HP MINIMUM
CUTTING CAPACITY	4"
CUTTING HEIGHT	1" MINIMUM
CUTTING WIDTH	84"
OVERALL WIDTH	90"
APPROXIMATE WEIGHT	1450 LBS
CENTER GEARBOX RATING	175 HP
INPUT PTO	SERIES 6
DRIVELINE PROTECTION	SLIP CLUTCH
HITCH	CAT 2
QUICK HITCH COMPATIBLE	YES
DECK THICKNESS	7 GA
SIDE BANDS	1/4" X 12"
SKID SHOES (STANDARD)	1/4" W/ REPLACEABLE LIP
BLADES	1/2" X 4"
GUARDING	CHAINS STANDARD
BLADE TIP SPEED	16,500 FPM
BLADE CARRIER	3/16" FORMED PLATE
NUMBER OF TAILWHEELS	2
HUB	BEARING
WHEEL TYPE	LAMINATED
GEARBOX WARRANTY	5 YEAR LIMITED



1800 SERIES

HEAVY-DUTY MULTI-SPINDLE CUTTERS

The 1800 series is IronCraft's heavy-duty dual spindle cutters. They are designed to work with tractors ranging in pto horsepower from 42 to 125 and cut material up to 3" in diameter. They are available with lift and pull type hitches as well as five different color choices.

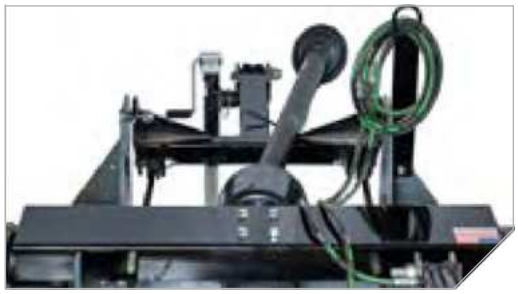
COLOR OPTIONS











	1808	1810
PTO HORSEPOWER	42 HP MIN	52 HP MIN
CUTTING CAPACITY	3"	
CUTTING HEIGHT	2" TO 10"	
CUTTING WIDTH	96"	120"
OVERALL WIDTH	98"	122"
APPROXIMATE WEIGHT	1250 LBS	1480 LBS
CENTER GEARBOX RATING	125 HP	
OUTBOARD GEARBOX RATING	100 HP	
INPUT PTO	SERIES 5	
DRIVELINE PROTECTION	SLIP CLUTCH	
CENTER DRIVESHAFT	SHOCK COUPLER PROTECTED	
HITCH	CAT 1 & 2	

	1808	1810
DECK THICKNESS	10 GA	7 GA
SIDE BANDS	8"	
SKID SHOES (STANDARD)	REPLACEABLE	
BLADES	1/2" X 3" UPLIFT	
GUARDING	OPTIONAL CHAINS	
BLADE TIP SPEED	17,100 FPM	15,235 FPM
BLADE CARRIER	1/2" PLATE	
NUMBER OF TAILWHEELS	2	
HUB	BEARING	
WHEEL TYPE	LAMINATED	
GEARBOX WARRANTY	5 YEAR LIMITED	

2400 SERIES
HEAVY-DUTY MULTI-SPINDLE CUTTERS

The 2400 series is IronCraft's heavy-duty dual spindle cutters. They are designed to work with tractors ranging in pto horsepower from 42 to 125 and cut material up to 3" in diameter. They are available with lift and pull type hitches as well as ive different color choices.



COLOR OPTIONS









	2408	2410
PTO HORSEPOWER	42 HP MIN	52 HP MIN
CUTTING CAPACITY	3"	
CUTTING HEIGHT	3-1/2" TO 10"	
CUTTING WIDTH	96"	120"
OVERALL WIDTH	98"	122"
APPROXIMATE WEIGHT	Lift-1450lbs / Pull-1600 lbs	Lift-1585lbs / Pull-1680 lbs
CENTER GEARBOX RATING	125 HP	
OUTBOARD GEARBOX RATING	75 HP	
INPUT PTO	SERIES 5	
DRIVELINE PROTECTION	SLIP CLUTCH	
CENTER DRIVESHAFT	SHOCK COUPLER PROTECTED	
HITCH	CAT 1 & 2	

	2408	2410
DECK THICKNESS	10 GA	10 GA
SIDE BANDS	11"	
SKID SHOES (STANDARD)	REPLACEABLE	
BLADES	1/2" X 4" UPLIFT	
GUARDING	OPTIONAL CHAINS	
BLADE TIP SPEED	17,100 FPM	15,235 FPM
BLADE CARRIER	3/16" Formed Plate w/ 3/4" x 2" Blade Bar	
NUMBER OF TAILWHEELS	2	
HUB	BEARING	
WHEEL TYPE	LAMINATED	
GEARBOX WARRANTY	5 YEAR LIMITED	

2510 place holder page

2512 SERIES
12' FLEX-WING CUTTERS

If you are looking for a Flex-Wing Rotary Cutter for your compact tractor, the IronCraft 2512 is the choice for you. With its smooth top deck and spring suspension, this flex-wing is designed to cut grass, weeds, and light brush up to 2” in material while only requiring a minimum PTO horsepower of 35 and one hydraulic outlet. With five different color choices you are able to match your cutter to your tractor.

COLOR OPTIONS



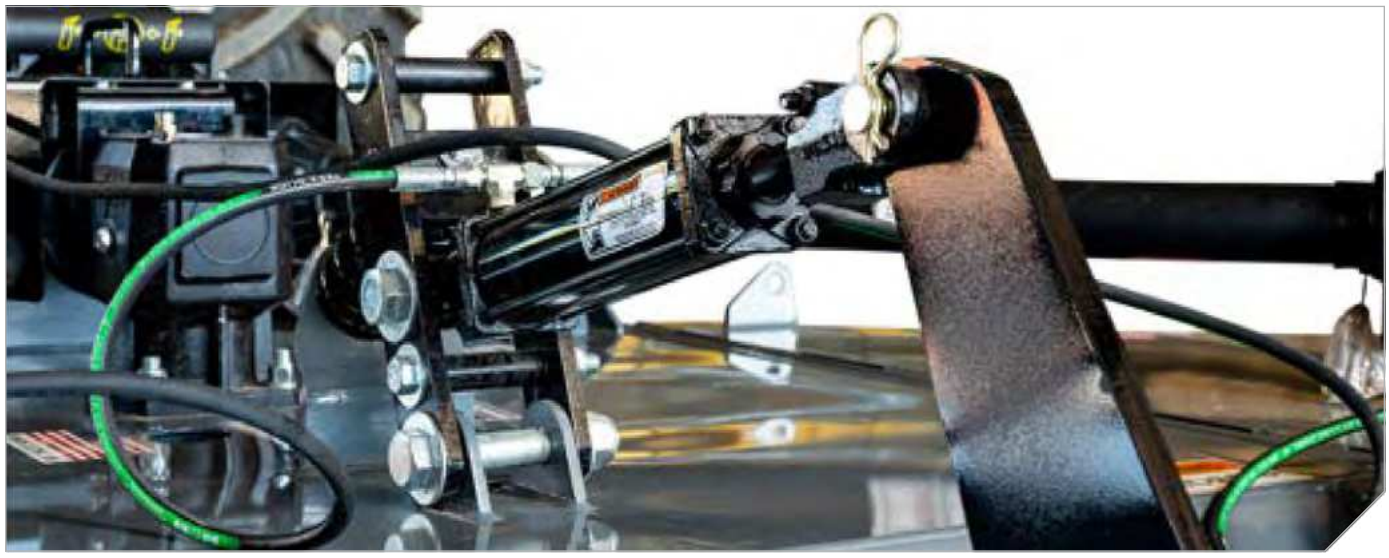
	2512
PTO HORSEPOWER	"35 PTO HP MINIMUM (GEAR DRIVE TRANSMISSION)"
CUTTING WIDTH	144"
OVERALL WIDTH	151"
OVERALL LENGTH W/ WHEEL	158"
TRANSPORT WIDTH	89-3/4"
TRANSPORT HEIGHT	68"
CUTTING CAPACITY	UP TO 2"
CUTTING HEIGHT	1-1/2" TO 12"
APPROXIMATE WEIGHT	2,630 LBS W/4-20" LAMINATED TIRES
APPROXIMATE TONGUE WEIGHT	759 LBS
BLADE TIP SPEED	15,657 FPM
BLADES	1/2" X 3" W/ LIFT
OUTBOARD GEARBOXES	75 HP
SPLITTER GEARBOX	175 HP
GEARBOX RPM	540 RPM
GEARBOX OIL	85W-140 (FACTORY FILLED)
OUTPUT SHAFT DIAMETER	2"
INPUT PTO	ASAE CAT 5 CV
WING DRIVE PTO	ASAE CAT 4 W/ SLIP CLUTCH

HITCH	SWIVEL CLEVIS
DECK THICKNESS	10 GA
SIDE SKIRT MATERIAL	3/16"
HEIGHT ADJUSTMENT	HYD. CYLINDER
WING ADJUSTMENTS	TURNBUCKLE
SUSPENSION	SINGLE SPRING
WING FLEX	22 DEGREES DOWN TO 87 DEGREES UP
WING FREE FLOAT	22 DEGREES DOWN TO 45 DEGREES UP
WING CYLINDERS	SINGLE ACTING STD
SKID SHOES (STANDARD)	STD & REPLACEABLE
SAFETY DEFLECTORS	SINGLE ROW STANDARD
TOW CHAINS	STANDARD
BLADE OVERLAP	6"
BLADE CARRIER	3/16" FORMED PLATE W/ 1" X 6" BAR
WHEELS & TIRES	4-20” laminated Std (4-20” aircraft optional)
DECK RINGS	N/A
LIGHT KIT	N/A
GEARBOX WARRANTY	5 YEAR LIMITED









2515 SERIES

MEDIUM-DUTY 15' FLEX-WING CUTTERS

IronCraft's 2515 will make quick work of tough jobs. This 15' Flex-Wing Rotary Cutter is designed for tractors with a minimum PTO horsepower of 50. It only requires one hydraulic remote and can cut material up to 2-1/2" in diameter. Match your cutter to your tractor with five different color choices.

COLOR OPTIONS



	2515
PTO HORSEPOWER	50 PTO HP MINIMUM
CUTTING WIDTH	180"
OVERALL WIDTH	188"
OVERALL LENGTH W/ WHEEL	186"
TRANSPORT WIDTH	90"
TRANSPORT HEIGHT	83" - 87"
CUTTING CAPACITY	UP TO 2-1/2"
CUTTING HEIGHT	2" TO 15"
APPROXIMATE WEIGHT	4500 LBS W/6-26" LAMINATED TIRES
APPROXIMATE TONGUE WEIGHT	1500 LBS
BLADE TIP SPEED	17,135 FPM (540 OR 1000 RPM)
BLADES	1/2" X 4" UPLIFT
OUTBOARD GEARBOXES	190 HP
SPLITTER GEARBOX	235 HP
GEARBOX RPM	540 OR 1000 RPM
GEARBOX OIL	85W-140 (FACTORY FILLED)
OUTPUT SHAFT DIAMETER	2"
INPUT PTO	ASAE CAT 6 CV
WING DRIVE PTO	ASAE CAT 4 W/ SLIP CLUTCH

HITCH	SWIVEL PIVOT SELF LEVELING
DECK THICKNESS	10 GA
SIDE SKIRT MATERIAL	1/4" X 13-1/2"
HEIGHT ADJUSTMENT	HYD. CYLINDER
WING ADJUSTMENTS	HEAVY DUTY TURNBUCKLE
SUSPENSION	1 HEAVY DUTY SPRING
WING FLEX	22 DEGREES DOWN TO 88 DEGREES UP
WING FREE FLOAT	22 DEGREES DOWN TO 45 DEGREES UP
WING CYLINDERS	SINGLE ACTING STD
SKID SHOES (STANDARD)	REPLACEABLE
SAFETY DEFLECTORS	SINGLE ROW STANDARD
TOW CHAINS	STANDARD
BLADE OVERLAP	6"
BLADE CARRIER	ROUND PAN
WHEELS & TIRES	4-20" laminated std (optional 4 or 6 tires in 26" laminated, 29" aircraft or 26" foam filled)
DECK RINGS	N/A
LED LIGHT KIT	OPTIONAL
GEARBOX WARRANTY	5 YEAR LIMITED




IRONCRAFT




WARNING
2515

3515 HEAVY-DUTY 15' FLEX-WING CUTTER

The 3515 is IronCraft's Heavy-Duty 15' Flex-Wing Rotary Cutter. It has a heavy 7 Gauge press formed blade pan that is strategically designed for greater rotational balance, better cut quality, and greater gearbox longevity and a reinforced deck. The 3515 can cut material up to 3-1/2" with a minimum PTO horsepower requirement of 60 and is available in five different color choices.

COLOR OPTIONS



	3515
PTO HORSEPOWER	60 PTO HP MINIMUM
CUTTING WIDTH	180"
OVERALL WIDTH	188"
OVERALL LENGTH W/ WHEEL	200"
TRANSPORT WIDTH	90"
TRANSPORT HEIGHT	83" - 87"
CUTTING CAPACITY	UP TO 3-1/2"
CUTTING HEIGHT	2" TO 15"
APPROXIMATE WEIGHT	5600 LBS W/ 6-26" LAMINATED TIRES
APPROXIMATE TONGUE WEIGHT	1900 LBS
BLADE TIP SPEED	17,135 FPM (540 OR 1000 RPM)
BLADES	1/2" X 4" UPLIFT
OUTBOARD GEARBOXES	190 HP
SPLITTER GEARBOX	235 HP
GEARBOX RPM	540 OR 1000
GEARBOX OIL	85W-140 (FACTORY FILLED)
OUTPUT SHAFT DIAMETER	2"
INPUT PTO	ASAE CAT 6 CV
WING DRIVE PTO	ASAE CAT 4 W/ SLIP CLUTCH

HITCH	SWIVEL PIVOT SELF LEVELING
DECK THICKNESS	10 GA
SIDE SKIRT MATERIAL	1/4" X 13-1/2"
HEIGHT ADJUSTMENT	HYD. CYLINDER
WING ADJUSTMENTS	HEAVY DUTY TURNBUCKLE
SUSPENSION	2 HEAVY DUTY SPRINGS POSITIONED ON THE CENTER TAIL WHEEL AXLE
WING FLEX	22 DEGREES DOWN TO 100 DEGREES UP
WING FREE FLOAT	22 DEGREES DOWN TO 45 DEGREES UP
WING CYLINDERS	DUAL ACTING STD
SKID SHOES (STANDARD)	REPLACEABLE
SAFETY DEFLECTORS	SINGLE ROW STANDARD
TOW CHAINS	STANDARD
BLADE OVERLAP	6"
BLADE CARRIER	ROUND PAN
WHEELS & TIRES	4-20" laminated std (optional 4, 6 or 8 tires in 26" laminated, 29" aircraft or 26" foam filled)
DECK RINGS	STANDARD
LED LIGHT KIT	OPTIONAL
GEARBOX WARRANTY	5 YEAR LIMITED









3520 HEAVY-DUTY 20' FLEX-WING CUTTER

The 3520 is IronCraft's Heavy-Duty 20' Flex-Wing Rotary Cutter. Wheter you're maintaining utility right-of way, airports, fields or trail systems - the 3520 will be your trusted sidekick. Built for the toughest conditions, the 3520 provides a cleaner, more reliable cut while being easy to maintain and service.

COLOR OPTIONS





	3520
PTO HORSEPOWER	80 PTO HP MINIMUM
WORKING WIDTH	240"
OVERALL WIDTH	249"
OVERALL LENGTH W/ WHEEL	
TRANSPORT WIDTH	94" (with tandems 108")
TRANSPORT HEIGHT	
CUTTING CAPACITY	4"
CUTTING HEIGHT	2" TO 15"
APPROXIMATE WEIGHT	8700 LBS W/ 8-26" LAMINATED TIRES
APPROXIMATE TONGUE WEIGHT	2,700 LBS
BLADE TIP SPEED	540 RPM-16,600 FPM/1000RPM-17,400FPM
BLADES	1/2" X 4" UPLIFT
OUTBOARD GEARBOXES	225 HP
SPLITTER GEARBOX	275 HP
GEARBOX RPM	540 OR 1000
GEARBOX OIL	85W-140 (FACTORY FILLED)
OUTPUT SHAFT DIAMETER	
INPUT PTO	ASAE CAT 6
WING DRIVE PTO	ASAE CAT 6

HITCH	SWIVEL PIVOT SELF LEVELING
DECK THICKNESS	10 GA CENTER DECK/ 7 GA WING DECKS
SIDE BANDS	1/4" X 13-1/2"
HEIGHT ADJUSTMENT	
WING ADJUSTMENTS	
SUSPENSION	2 HEAVY DUTY SPRINGS POSITIONED ON THE CENTER TAIL WHEEL AXLE
WING FLEX	22 DEGREES DOWN TO 100 DEGREES UP
WING FREE FLOAT	
WING CYLINDERS	
SKID SHOES (STANDARD)	REPLACEABLE
SAFETY DEFLECTORS	SINGLE ROW STANDARD
TOW CHAINS	STANDARD
WALKING TANDEMS	OPTIONAL
BLADE CARRIER	ROUND PAN
WHEEL TYPE	26" LAMINATED, 26" FOAM FILLED, OR 29" PNEUMATIC
DECK RINGS	STANDARD
LED LIGHT KIT	STANDARD
GEARBOX WARRANTY	5 YEAR LIMITED

FL SERIES
BULLY FLAIL MOWER

The FL series flail mower is compact and light, making it the perfect choice for sub-compact or compact tractors ranging in PTO horsepower from 23 to 40. This is a great attachment for weekend farmers and gardening. It is available with hammers and blades.

COLOR OPTIONS

	FL-135	FL-165
PTO HORSEPOWER	23 - 35 HP	25 - 40 HP
CUTTING WIDTH	52"	64"
OVERALL WIDTH	57"	69"
HITCH	CAT 1	
WEIGHT	386 LBS	518 LBS
NUMBER OF HAMMERS	24	
NUMBER OF BLADES	48	
ROLLER THICKNESS	10 GAUGE	
ROTOR THICKNESS	5/16"	
FRAME THICKNESS	9 GAUGE	
BELTS	3	
WARRANTY	1 YEAR	1 YEAR











FMH SERIES
STANDARD-DUTY FLAIL MOWER



The FMH series has a wide working width up to 86" reach and can mow up to 1-1/2" diameter material with the use of flails or hammers. It comes standard with hammers, hydraulic side shift, rear roller, and rakes. Knives are additional.

COLOR OPTIONS









	FMH-160H	FMH-175H	FMH-205H	FMH-220H
PTO HORSEPOWER	35 - 70 HP	40 - 70 HP	45 - 70 HP	50 - 70 HP
MOWING WIDTH	63"	69"	80.7"	86-1/2"
OVERALL WIDTH	69"	75-1/2"	84.4"	93"
HITCH	CAT 1, 3-PT			
WEIGHT	908 LBS	957 LBS	1,063 LBS	1,1116 LBS
HYDRAULIC OFFSET	12"			
NUMBER OF HAMMERS	20	22	26	28
BELTS	4			
WARRANTY	1 YEAR			

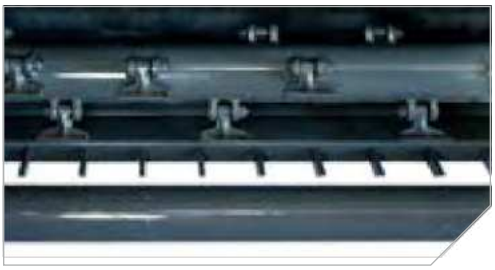
BPF SERIES
HEAVY-DUTY FLAIL MOWER

Designed for tractors ranging in horsepower from 50 to 100, the BPF series can cut up to 3" material. It has a open deck design for easy maintenance. It comes standard with hydraulic side shift and a rear roller.

COLOR OPTIONS

	BPF-225	BPF-250
PTO HORSEPOWER	50 - 100 HP	
WORKING WIDTH	87"	98"
OVERALL WIDTH	96"	106"
HITCH	CAT 2, 3-PT	
WEIGHT (W/OUT PTO)	1,726 LBS	1,907 LBS
NUMBER OF HAMMERS	20	24
NUMBER OF BLADES	60	72
BELTS	4	5
ROLLER DIAMETER	6.69"	
ROTOR DIAMER	6.69"	
WARRANTY	1 YEAR	











SGM SERIES
FINISHING MOWERS











IronCraft's SGM series finishing mowers provide a superior cutting quality for turf surfaces and well-maintained lawns. They work well for the needs of golf courses, large estate owners, municipalities, ranchers, or commericial mowing and landscape operations.

COLOR OPTIONS

	SGM-4	SGM-5	SGM-6	SGM-7
PTO HORSEPOWER	14 - 23 HP	23 -32 HP	32 - 40 HP	35 - 65 HP
CUTTING WIDTH	48"	60"	72"	84"
HITCH	CAT 1			
QH COMPATIBLE	YES			
WEIGHT	420 LBS	440 LBS	500 LBS	600 LBS
NUMBER OF BLADES	3			
NUMBER OF BELTS	2			
WARRANTY	1 YEAR			

FRF SERIES
OFFSET FLAIL MOWER

Offset flail mowers go further to tackle areas where a brush mower can't without backing up.



COLOR OPTIONS

	FRF125	FRF145	FRF165
TRACTOR HP	20-40 HP	30-45 HP	40-50 HP
WEIGHT	630 lb	672 lb	703 lb
HITCH	CAT 1	CAT 1	CAT 1
CUTTING WIDTH	47 in	55 in	63 in
# OF HAMMER BLADES	20	24	28
HAMMER DIMENSIONS	3.4 in x 1.7 in		
SIDE TRANSMISSION	3 BELTS	3 BELTS	4 BELTS
ROTOR DIAMETER	4.2 in		
ROLLER DIAMETER	4.7 in		
PTO SHAFT SERIES	4		





BRF SERIES

HEAVY DUTY OFFSET FLAIL MOWER



The multi-purpose capability of IronCraft's BRF series makes it ready to face anything! Even on uneven terrain, it shreds grass, weeds, and brushwood up to 2" in diameter. Robust, yet easy to handle in tight areas, IronCrafts new BRF line is ideal for ripping, leveling, finish grading, and backfilling applications.

COLOR OPTIONS

	BRF160	BRF180	BRF200
TRACTOR HP	70-100 HP	70-100 HP	70-100 HP
WEIGHT	1433 lb	1565 lb	1719 lb
HITCH	CAT 2	CAT 2	CAT 2
CUTTING WIDTH	63 in	71 in	79 in
# OF HAMMER BLADES	14	16	16
HAMMER DIMENSIONS	4.9 in x 1.7 in		
SIDE TRANSMISSION	4 BELTS		
ROTOR DIAMETER	6.3 in		
ROLLER DIAMETER	7.6 in		
PTO SHAFT SERIES	6		



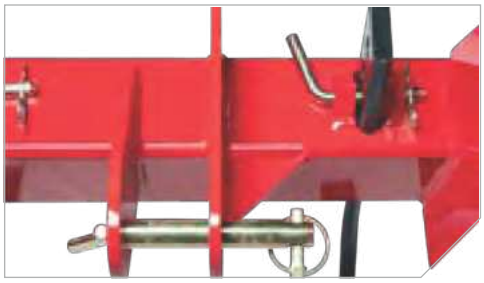
3100 SERIES
STANDARD-DUTY BOX BLADES

IronCraft's 3100 series box blades are ideal for use on the farm, at building sites, or outdoor arenas. They are designed to work topsoil, gravel, mulch, or manure. They feature adjustable shanks and are available in five different widths and color choices.

COLOR OPTIONS











	3104	3105	3106	3107	3108
HORSEPOWER REQUIRED	15-45 HP				
WORKING WIDTH	48"	60"	72"	84"	96"
MOLDBOARD HEIGHT	17"				
OVERALL DEPTH	22"				
WEIGHT	290 LBS	323 LBS	357 LBS	390 LBS	421 LBS
NUMBER OF SHANKS	3	4	5	6	6
A-FRAME MATERIAL	3/8"				
CUTTING EDGES	6"				
QUICK HITCH COMPATIBLE	YES				
HITCH	CAT 1				
WARRANTY	1 YEAR				

3200 SERIES
HEAVY-DUTY BOX BLADES









For tough jobs, the 3200 heavy-duty box scrapers will help maintain your farm, building site, or landscaping. They make quick work of ripping up dirt, grading and leveling land, or spreading soil. They are available in 3 different working widths and choice of 5 different colors.

COLOR OPTIONS

	3206	3207	3208
HORSEPOWER REQUIRED	30 - 70 HP		
WORKING WIDTH	72"	84"	96"
MOLDBOARD HEIGHT	17"		
OVERALL DEPTH	22"		
WEIGHT	530 LBS	586 LBS	640 LBS
NUMBER OF SHANKS	5	6	6
A-FRAME MATERIAL	1/2"		
CUTTING EDGES	6"		
QUICK HITCH COMPATIBLE	YES		
HITCH	CAT 1 & 2		
WARRANTY	1 YEAR		

3600 SERIES

STANDARD-DUTY DUAL EDGE GRADERS

IronCraft's 3600 dual-edge graders can be used to maintain gravel driveways, level a garden plot, and smooth dirt areas including horse arenas and barn floors. They feature replaceable skid shoes, reversible blades, adjustable blade height and shanks.

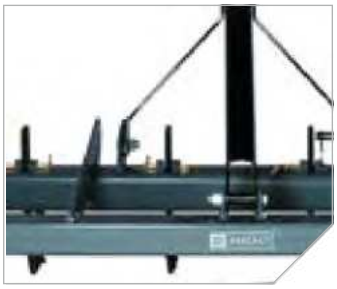


COLOR OPTIONS









	3605	3606
HORSEPOWER REQUIRED	25 -55 HP	35 - 55 HP
WORKING WIDTH	60"	72"
OVERALL WIDTH	65-5/8"	77-5/8"
OVERALL LENGTH	52-7/8"	
OVERALL HEIGHT	33-3/4"	
WEIGHT W/ SHANKS	490 LBS	545 LBS
NUMBER OF SHANKS	4	5
A-FRAME MATERIAL	3/8"	
SIDE PANEL THICKNESS	3/16"	
SIDE PANEL HEIGHT	15-11/16"	
SIDE PANEL LENGTH	46-3/8"	
LOWER DRAFT LINK ATTACH	CLEVIS TYPE	
HITCH	CAT 1	
QH COMPATIBLE	YES	

	3605	3606
SCARIFIER SUPPORT TUBE	4" X 4" X 1/4"	
REAR BEAM CONSTRUCTION	3" X 3" X 3/16"	
SKID SHOES (STANDARD)	REPLACEABLE	
SKID SHOE DIMENSION	3/16" X 2-3/4" X 47-3/8"	
SHANK CONSTRUCTION	3 POSITION, HEAT TREATED W/ DIMPLED ON HARDENED TIPS	
SHANK ADJUSTMENT	1-1/2" AT GRADE LEVEL & 3" BELOW GRADE LEVEL	
CUTTING EDGE	REVERSIBLE 3/8" X 6"	
CUTTING EDGE PLACEMENT	TWO GRADING BLADES W/ 18-1/4" SPACING POSITIONED PARALLEL ON A 10 DEGREE GRADING ANGLE	
CUTTING EDGE ADJUSTMENT	VERTICAL ADJUSTMENT FROM LEVEL GRADE TO 1" BELOW GRADE	
WARRANTY	1 YEAR	

3700 SERIES

HEAVY-DUTY DUAL EDGE GRADERS

The 3700 series dual edge graders are designed for tractors ranging in horsepower from 40 - 80 and are quick hitch compatible. Featuring replaceable skid shoes, reversible blades, adjustable blade height and shanks, they can be used to maintain gravel driveways, smooth areas of dirt, and level garden plots.









COLOR OPTIONS





	3707	3708
HORSEPOWER REQUIRED	40 - 80 HP	50 - 80 HP
WORKING WIDTH	84"	96"
OVERALL WIDTH	89-5/8"	101-5/8"
OVERALL LENGTH	58-1/2"	
OVERALL HEIGHT	33-3/4"	
WEIGHT W/ SHANKS	700 LBS	740 LBS
NUMBER OF SHANKS	6	6
A-FRAME MATERIAL	3/8"	
SIDE PANEL THICKNESS	3/16"	
SIDE PANEL HEIGHT	15-11/16"	
SIDE PANEL LENGTH	52-3/8"	
LOWER DRAFT LINK ATTACH	CLEVIS TYPE	
HITCH	CAT 1 & 2	
QH COMPATIBLE	YES	

	3707	3708
SCARIFIER SUPPORT TUBE	4" X 4" X 1/4"	
REAR BEAM CONSTRUCTION	3" X 3" X 3/16"	
SKID SHOES (STANDARD)	REPLACEABLE	
SKID SHOE DIMENSION	3/16" X 2-3/4" X 47-3/8"	
SHANK CONSTRUCTION	3 POSITION, HEAT TREATED W/ DIMPLED ON HARDENED TIPS	
SHANK ADJUSTMENT	1-1/2" AT GRADE LEVEL & 3" BELOW GRADE LEVEL	
CUTTING EDGE	REVERSIBLE 3/8" X 6"	
CUTTING EDGE PLACEMENT	TWO GRADING BLADES W/ 19-7/8"" SPACING POSITIONED PARALLEL ON A 10 DEGREE GRADING ANGLE	
CUTTING EDGE ADJUSTMENT	VERTICAL ADJUSTMENT FROM LEVEL GRADE TO 1" BELOW GRADE	
WARRANTY	1 YEAR	

4100 SERIES
ECONOMY GRADER BLADES

The 4100 Series economy grader blade is for your smaller horsepower tractors ranging in horsepower from 15 - 35. They will handle your basic land grading, small construction, or maintenance jobs with ease.



COLOR OPTIONS









	4104	4105	4106	4107
HORSEPOWER REQUIRED	15 - 35 HP			
WORKING WIDTH	48"	60"	72"	84"
MOLDBOARD HEIGHT	13"		14"	
WEIGHT	158 LBS	179 LBS	202 LBS	223 LBS
ANGLE ADJUSTMENT	5 POSITION FORWARD & REVERSE			
A-FRAME MATERIAL	3/8"			
CUTTING EDGES	6"			
HITCH	CAT 1			
QH COMPATIBLE	NO			
WARRANTY	1 YEAR			

4300 SERIES
STANDARD-DUTY GRADER BLADES



IronCraft's 4300 series standard duty box blade are ideal for basic land grading, leveling, or backfilling. They are available in 4 different working widths and feature five position angle adjustment as well as three-position tilt adjustment.

COLOR OPTIONS









	4304	4305	4306	4307
HORSEPOWER REQUIRED	15 - 45 HP			
WORKING WIDTH	48"	60"	72"	84"
MOLDBOARD HEIGHT	13"		14"	
WEIGHT	178 LBS	199 LBS	252 LBS	276 LBS
ANGLE ADJUSTMENT	5 POSITION FORWARD & REVERSE			
TILT ADJUSTMENT	3 POSITION			
A-FRAME MATERIAL	3/8"			
CUTTING EDGES	6"			
HITCH	CAT 1			
QH COMPATIBLE	NO			
WARRANTY	1 YEAR			

4400 SERIES
OFFSET GRADER BLADES

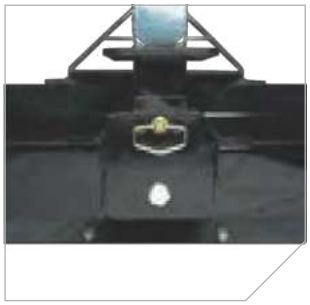
These Offset Grader Blades offer ease of moving topsoil, gravel, snow, and other similar materials. They are built to give you years of reliable performance, and are designed to work with 35 to 65 hp tractors.



COLOR OPTIONS











	4405	4406	4407
HORSEPOWER REQUIRED	35 - 65 HP		
WORKING WIDTH	60"	72"	84"
MOLDBOARD HEIGHT	15-1/2"		
WEIGHT	323 LBS	340 LBS	358 LBS
ANGLE ADJUSTMENT	5 POSITION FORWARD & REVERSE		
TILT ADJUSTMENT	3 POSITION		
A-FRAME MATERIAL	3/8"		
CUTTING EDGES	6"		
HITCH	CAT 1		
QH COMPATIBLE	YES		
WARRANTY	1 YEAR		

4500 SERIES
HEAVY-DUTY GRADER BLADES



These Heavy-Duty Grader Blades are IronCraft's toughest grader blades. These models will easily meet all of your land grading, leveling, or backfilling needs. Designed for 50 to 75 hp tractors, they feature a five-position angle adjustment, three-position tilt adjustment, utilize a ratchet jack for the offset adjustment, and are Category I & II quick hitch compatible. Three models provide working widths from 72” to 96”.

COLOR OPTIONS







	4506	4507	4508
HORSEPOWER REQUIRED	45 - 75 HP	50 - 75 HP	55 - 75 HP
WORKING WIDTH	72"	84"	96"
MOLDBOARD HEIGHT	17"		
WEIGHT	439 LBS	469 LBS	503 LBS
ANGLE ADJUSTMENT	5 POSITION FORWARD & REVERSE		
TILT ADJUSTMENT	3 POSITION		
OFFSET ADJUSTMENT	RATCHET JACK		
A-FRAME MATERIAL	3/8"		
CUTTING EDGES	6"		
HITCH	CAT 1 & 2		
QH COMPATIBLE	YES		
WARRANTY	1 YEAR		

S100 SERIES
STANDARD-DUTY LANDSCAPE RAKES

IronCraft's Standard-Duty Landscape Rakes work well for cleaning and preparing sites for seeding. They can spread rocks, move debris, and reshape soil. Designed for use by landscapers and contractors, they will meet the demands required for golf course maintenance, terracing hillsides, shaping run-off control ditches, and preparing areas for reforestation.



COLOR OPTIONS







	S104	S105	S106	S107	S108
HORSEPOWER REQUIRED	15 - 45 HP	20 - 45 HP	25 - 45 HP	30 - 45 HP	35 - 45 HP
WORKING WIDTH	48"	60"	72"	84"	96"
TINES PER FOOT	6				
WEIGHT	158 LBS	180 LBS	229 LBS	251 LBS	285 LBS
ANGLE ADJUSTMENT	5 POSITION FORWARD & REVERSE				
A-FRAME MATERIAL	3/8"				
MAINFRAME	4" X 4" ANGLE				
HITCH	CAT 1				
QH COMPATIBLE	NO				
WARRANTY	1 YEAR				

FMA 125

LIGHT-DUTY CHAIN DRIVE TILLERS

The FMA125 is a chain drive tiller recommended for tractors ranging in horsepower from 13 to 25. It is designed for gardening and horticulture uses.

COLOR OPTIONS

	FMA-125
HORSEPOWER	13 - 25 HP
TILLING WIDTH	49"
OVERALL WIDTH	53"
MAX WORKING DEPTH	4-3/4"
HITCH	CAT 1 , 3-PT
# OF FLANGES ON ROTOR	6
# OF TINES PER FLANGE	4
# OF TINES	24
WEIGHT (WITHOUT PTO)	309 LBS
PTO INPUT SPEED	540 RPM
ROTOR TUBE DIAMETER	2"
ROTOR SWING DIAMETER	12-1/2"
WARRANTY	1 YEAR









UL SERIES
LIGHT-DUTY GEAR DRIVE TILLERS

The UL Rotary Tiller is suitable for tractors from 20 to 40 horsepower with a category 1 hitch. The UL models are light-duty and dependable, appropriate for gardening and horticulture.

COLOR OPTIONS



	UL-48	UL-60
HORSEPOWER	20 - 25 HP	25 - 40 HP
TILLING WIDTH	48"	60"
OVERALL WIDTH	53"	65"
MAX WORKING DEPTH	7"	
HITCH	CAT 1, 3-PT	
# OF FLANGES ON ROTOR	6	7
# OF TINES PER FLANGE	6	
# OF TINES	36	42
WEIGHT (WITHOUT PTO)	397 LBS	441 LBS
PTO INPUT SPEED	540 RPM	
ROTOR TUBE DIAMETER	3"	
ROTOR SWING DIAMETER	15"	
WARRANTY	1 YEAR	1 YEAR







UM SERIES

MEDIUM-DUTY GEAR DRIVE TILLERS

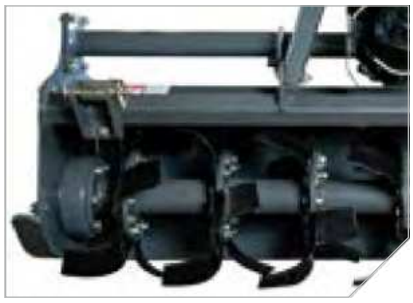
IronCraft's UM Rotary Tiller is medium-duty and dependable, able to work demanding soils like vineyards or orchards. The UM series is suitable for tractors from 25 to 50 horsepower with a category 1 hitch.

COLOR OPTIONS

	UM-56	UM-72
HORSEPOWER	25 - 50 HP	
TILLING WIDTH	60"	73"
OVERALL WIDTH	65"	78"
MAX WORKING DEPTH	7"	
HITCH	CAT 1, 3-PT	
# OF FLANGES ON ROTOR	7	9
# OF TINES PER FLANGE	6	
# OF TINES	42	54
WEIGHT (WITHOUT PTO)	578 LBS	684 LBS
PTO INPUT SPEED	540 RPM	
ROTOR TUBE DIAMETER	3"	
ROTOR SWING DIAMETER	17"	
WARRANTY	1 YEAR	









UH SERIES
HEAVY-DUTY ROTARY TILLERS

The UH series is suitable for tractors from 50 to 65 hp with a Category 2 hitch. The UH models are heavy-duty and dependable, cutting through very demanding and stony soils.

COLOR OPTIONS

	UH-60-R	UH-72-R	UH-84
PTO HORSEPOWER	40 - 55 HP	45 - 60 HP	50 - 65 HP
ROTATION	REVERSE		FORWARD
TILLING WIDTH	65	72	85"
MAX WORKING DEPTH	7-1/2"		8"
HITCH	CAT 1 & 2, 3-PT		
# OF FLANGES ON ROTOR	7	8	9
# OF TINES PER FLANGE	6		
# OF TINES	42	48	54
WEIGHT (WITHOUT PTO)	860	926	993 LBS
PTO INPUT SPEED	540 RPM		
ROTOR TUBE DIAMETER	3-1/2"		4"
ROTOR SWING DIAMETER	19"		
WARRANTY	1 YEAR		

REVERSE



REVERSE









VH 90 EXTREME-DUTY GEAR DRIVE TILLER

The VH series is a suitable for tractors from 75 to 125 horsepower with category 2 or 3 hitch. The VH models are heavy-duty and dependable, cutting through very demanding and stony soils. The speed of the rotor can be adjusted.

COLOR OPTIONS

	VH-90
HORSEPOWER	75 - 125 HP
TILLING WIDTH	90"
OVERALL WIDTH	95"
MAX WORKING DEPTH	9"
HITCH	CAT 2 OR 3, 3-PT
# OF FLANGES ON ROTOR	9
# OF TINES PER FLANGE	6
# OF TINES	54
WEIGHT (WITHOUT PTO)	1,557 LBS
PTO INPUT SPEED	540 RPM
ROTOR TUBE DIAMETER	3-1/2"
ROTOR SWING DIAMETER	17"
WARRANTY	1 YEAR









7100 SERIES
ANGLE FRAME DISC HARROW

IronCraft's angle frame disc harrows feature notched discs designed to open and break up the soil surface for prepping seedbeds for planting. They are designed for use in residential landscaping, small gardens, nurseries, hobby farms, and wild game food plots.

	7112	7116
HORSEPOWER	20 - 30 HP	25 - 40 HP
WIDTH	48"	60"
WEIGHT	391 LBS	502 LBS
NUMBER OF DISC BLADES	12	16
DISC BLADE SIZE	16"	
DISC BLADE SPACING	7-1/2"	
BEARINGS	CAST	
HITCH	CAT 1	
QH COMPATIBLE	YES	
WARRANTY	1 YEAR	

COLOR OPTIONS













7300 SERIES
TUBE FRAME DISC HARROW

	7316	7320	7324
HORSEPOWER	30 - 45 HP	35 - 45 HP	40 - 50 HP
WIDTH	60"	72"	84"
WEIGHT	650 LBS	700 LBS	750 LBS
NUMBER OF DISC BLADES	16	20	24
DISC BLADE SIZE	18"		
DISC BLADE SPACING	7-1/2"		
BEARINGS	SEALED		
HITCH	CAT 1		
QH COMPATIBLE	YES		
WARRANTY	1 YEAR		

These Tube Frame Disc Harrows are for medium-duty usage with notched discs which easily break up and redistribute cultivated topsoil. They will easily meet the needs of commercial landscapers, larger nurseries and gardens, as well as small farms.

COLOR OPTIONS









7400 SERIES

HEAVY-DUTY TUBING DISC HARROW

Available in 3 different sizes, the 7400 Series heavy-duty tube frame disc harrow will work with tractors ranging in horsepower from 35 to 80. They will break up soil easily and redistribute cultivated topsoil. The harrows are a great choice for commercial landscapers, farms, ranches, and construction applications.









COLOR OPTIONS





	7416	7420	7424
HORSEPOWER	35 - 60 HP	50 - 70 HP	60 - 80 HP
WIDTH	72"	92"	108"
WEIGHT	872 LBS	1,019 LBS	1,250 LBS
NUMBER OF DISC BLADES	16	20	24
DISC BLADE SIZE	20"		
DISC BLADE SPACING	9"		
BEARINGS	SEALED		
HITCH	CAT 1		CAT 1 & 2
QH COMPATIBLE	YES		
WARRANTY	1 YEAR		

6100 & 6200
MOLDBOARD PLOWS

With a choice of one-bottom or two-bottom, IronCraft's Moldboard Plows is a basic moldboard plow, best suited for gardens, nurseries, hobby farms, and wild game food plots. They are designed to turn over and aerate the soil for primary tillage, as well as bury residue and for tractors ranging in horsepower from 18 to 50.

COLOR OPTIONS

KEY FEATURES
AVAILABLE IN 12", 14", OR 16"
REPLACEABLE SHARE & MOLDBOARD



6100 | ONE BOTTOM MOLDBOARD PLOW



6200 | TWO BOTTOM MOLDBOARD PLOW

8100 SERIES
SPIKE AERATORS



The 8100 effectively perforates the ground to better accept air, sunlight, water, and nutrients into the soil. Each aerator spike is approximately 2-3/4 long and 2' wide at maximum depth. The depth and width of the hole can be controlled in three ways: by using just the weight of the aerator frame, by adding water to the 12-inch drum, and/or by stacking 16-inch blocks on top of the frame. Spike aerators, over plug aerators, have a less aggressive impact on the lawn and can be used throughout the year.

COLOR OPTIONS







	8104	8105	8106	8107
WIDTH	48"	60"	72"	84"
HITCH TYPE	3-PT, CAT 1			
QH COMPATIBLE	YES			
WEIGHT EMPTY	295 LBS	338 LBS	382 LBS	427 LBS
WEIGHT FILLED	505 LBS	601 LBS	698 LBS	787 LBS
WARRANTY	1 YEAR			

8200 SERIES
CORE PLUG AERATORS

Core plug holes provide the plant roots with better access to oxygen and improves the ability of the soil to hold water which could run off on non-aerated ground. These holes guide water and nutrients deep into the ground to reach the plant roots. With four models, you can size your aerator by the acreage being conditioned or by the size of your tractor. Models are available to aerate anything from a homeowner's lawn to an athletic field, municipal golf course, or farming application.

COLOR OPTIONS











	8204	8205	8206	8207
WIDTH	48"	60"	72"	84"
HITCH TYPE QH	3-PT, CAT 1			
COMPATIBLE	YES			
WEIGHT EMPTY	367 LBS	429 LBS	490 LBS	551 LBS
WEIGHT FILLED	577 LBS	692 LBS	806 LBS	922 LBS
WARRANTY	1 YEAR			

9300 BP

HEAVY-DUTY BOOM POLE

The 9300BP Heavy-Duty Boom Pole is a lifting tool ideal for any farm or ranch. With a lift capacity of 1500 lbs., this versatile tool can lift heavy farming equipment, logs, car and truck engines, and much more. It has a welded lifting loop, and is Category l and ll quick hitch compatible for maximum versatility.



COLOR OPTIONS

KEY FEATURES
1500 LBS CAPACITY
CAT 1/2 HITCH
TUBE FRAME

9300 BU
BALE UNROLLER

IRONCRAFT









The 9300BU Bale Unroller makes quick work of lifting, transporting, and unrolling round bales in farming and ranching operations. It is built to give you years of reliable performance, and is designed to work with 25 to 65 hp tractors. The bale unroller can handle bales up to 2,200 lbs. in widths of 4, 5, and 6 feet. It comes equipped with a storage stand and is category l and ll quick hitch compatible.

COLOR OPTIONS

KEY FEATURES	
HORSEPOWER	25 - 65 HP
WEIGHT	375 LBS
MAX LIFTING CAPACITY	2200 LBS
CYLINDER	STANDARD
HOSES	STANDARD
BALE WIDTH	ADJUSTABLE 4', 5', OR 6'
HITCH	CAT 1 & 2
QH COMPATIBLE	YES
WARRANTY	1 YEAR

PHD POST HOLE DIGGERS

This utility sized auger will bore holes of 6”, 9” or 12’ diameter up to 45” deep. Strong and durable construction makes digging post holes for fence posts, or any number of other uses fast and easy. Our shear bolt driveline protection helps prevent equipment damage when unexpectedly contacting an immovable object. Our unit can operate on a variety of tractors within the 25 to 65 PTO horsepower range. Compatible with most Cat 1 and 2 three-point tractor hitches. The steel auger has replaceable, bolt-on cutting edges to maintain productive boring speeds throughout the life of the post hole digger.







COLOR OPTIONS

	PHD
DESCRIPTION	STANDARD DUTY
TRACTOR CATEGORY	CAT 1 & 2
GEARBOX	3:1 RATION, 2” OUTPUT SHAFT
DRIVELINE	YOKE TS 6-SPLINE PTO
AUGER DIAMETER	6” , 9”, 12”
BOOM	2-7/8’ O.D. TUBING
A–FRAME	2-7/8’ O.D. TUBING
OPTIONS	265 LBS
SHIPPING WEIGHT	265 LBS
WARRANTY	2 YEAR LIMITED
SAFETY SHIELDS	ON DRIVELINE, GEARBOX “U” JOINT, AND GEARBOX OUTPUT SHAFT
SHEAR BOLT	REPLACEABLE, ON INPUT SHAFT, TO PROTECT DRIVELINE, AUGER AND GEARS

9400 QH
QUICK HITCHES







Our Cat 1 & 2 Quick Hitch adapters make your day more efficient by being able to quickly switch from one attachment to another. Reduce attachment or release time to seconds versus minutes with this quick hitch system. Recommended for tractors of 50 horsepower, it works with all Cat 1 or 2 IronCraft products, including PTO driven attachments. The quick hitch comes with a set of adapter bushing to properly connect attachments to the hitch. Locking handles are aspiring loaded keeping the attachment securely fastened to the adapter. Top link height is adjustable, if necessary, to accommodate a wide variety of attachments.

COLOR OPTIONS

	QUICK HITCH
HITCH CATEGORY	1 OR 2
DIMENSIONS (L X W X H)	30" X 8" X 24"
WEIGHT	68 LBS
MAX LIFTING CAPACITY	880 LBS
WARRANTY	1 YEAR

9510P & 9520P
SPREADERS

Introducing the Ironcraft 9510P and 9520P spreaders, your perfect tool for fertilizer spreading. This top-of-the-line spreader is equipped with a steel conical hopper and can handle granular or crystalline fertilizers with ease.

The 9510P spreader features a four or six fins spreading disc, which allows for even distribution of fertilizer across your fields. Don't settle for less when it comes to fertilizer spreading - choose the Ironcraft 9510P for unparalleled performance and reliability.



COLOR OPTIONS



	9510P	9520P
CAPACITY	441 lbs	992 lbs
WEIGHT	119 lbs	139 lbs
DIMENSIONS	37.4 in x 37.4 in x 37.4 in	43.7 in x 43.7 in x 46 in
SPREAD	26.5-46 ft	26.5-46 ft
HORSEPOWER	20 HP	20 HP

IC-AUXKIT
PTO HYDRAULIC KIT



Introducing the Ironcraft Auxillary PTO Hydraulic Kit! This kit is packed with features to give you the power and control you need to tackle any job with ease.

The kit comes with a 20-gallon reservoir tank that ensures you have enough hydraulic fluid for extended periods of use. The oil sight and temperature gauge on the reservoir makes it easy to monitor the fluid levels and temperature, ensuring that the system is always running at optimal performance.

	IC-AUXKIT
FLOW (GPM)	11.4 GPM
RESERVOIR TANK	20 Gallon
WEIGHT	400 lbs (when filled)

COLOR OPTIONS

4-N-1 Buckets CT4N1-60, CT4N1-66, CT4N1-72 SD4N1-72

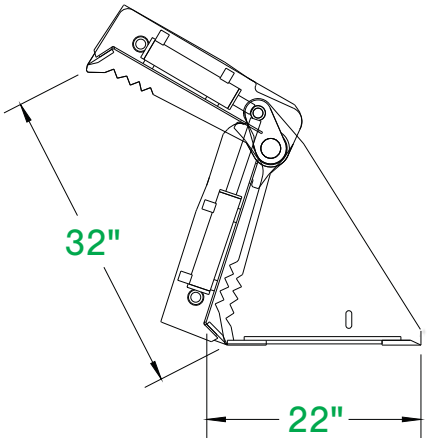


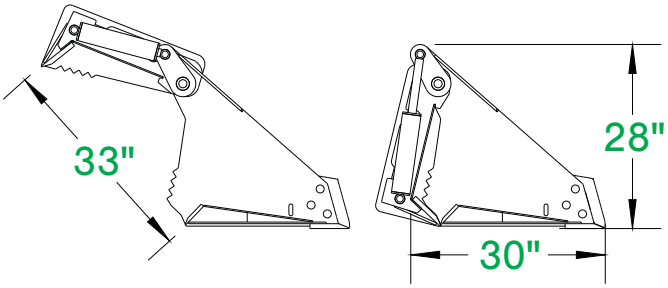
The IronCraft 4-N-1 Buckets are versatile attachments for your skid steer. These attachments are ideal for grappling, dozing, backfilling, loading, digging and fine grading.

The cylinders on our compact tractor 4-N-1 Buckets have a 2" bore, and our Standard Duty 4-N-1 Buckets have a 2.5" bore. The 4-N-1 Buckets are equipped with a 1/2" x 6" cutting edges and 1/2" x 4" at all other engaging points. The 4-N-1 Buckets are built with top quality steel, oversized pins and bushings, with grease fittings at every pivot point. Every unit exceeds the lifting capacity of the skid steer machine it is used on.

- **2" cylinders on compact tractor**
- **2.5" cylinders on standard duty and heavy duty**
- **Grease fittings at every pivot point**
- **Optional weld on teeth**
- **Optional bolt on edge (HD)**
- **Optional side cutter (HD)**
- **Compact Tractor sizes: 60",66", 72" (under 40 hp)**
- **Standard Duty sizes: 72" (40 - 50 hp)**

Compact Tractor 4-N-1 Bucket Specs	Standard Duty 4-N-1 Bucket Specs





Heavy Duty Buckets
SNLB66 & SNLB72

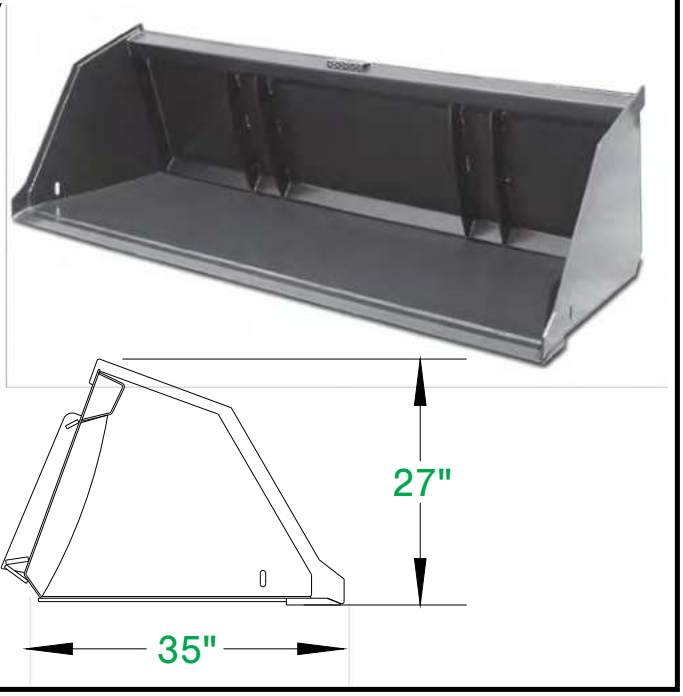
Snow & Litter Bucket

The Heavy Duty Snow & Litter Bucket is ideal for lifting large volume, low weight material such as snow, mulch, manure, sawdust, shavings and any other type of loose or light debris. Its made for up to 65 HP track machines and up to 70 HP on wheel machines.

Available sizes:

66", 72"

- **Designed for large volume, low weight material**
- **3/16" bucket wrap**
- **3/4" x 6" edge**
- **3/8" wear bars & side e**



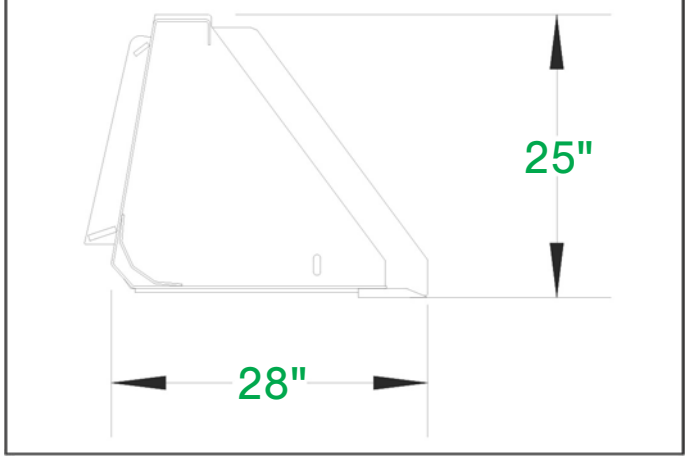
Compact Tractor / Heavy Duty

CTRAC66, CTRAC72, TRAC72, TRAC78



Our tractor buckets are designed with higher backs to prevent material from spilling over. They feature 3/16” steel sides and a 3/4” x 6” cutting edge. These buckets also come with holes in the sides for mounting a tooth bar and will hookup using universal Skid Steer and many tractor styles quick attach.

Tractor Bucket Specs



Heavy Duty Tractor Buckets 45 HP to 65 HP

- Higher back to prevent spillage
- Available sizes: 72”, 78", 84”
- Universal Skid Steer and many tractor style quick attach
- Features 3/16” Steel Sides and a 3/4” x 6” Cutting Edge
- X-treme Duty package offered (1/4" wrap 1" x 8" edge) 1/2" side edge & wear bars

Compact Tractor Buckets 45hp and Under

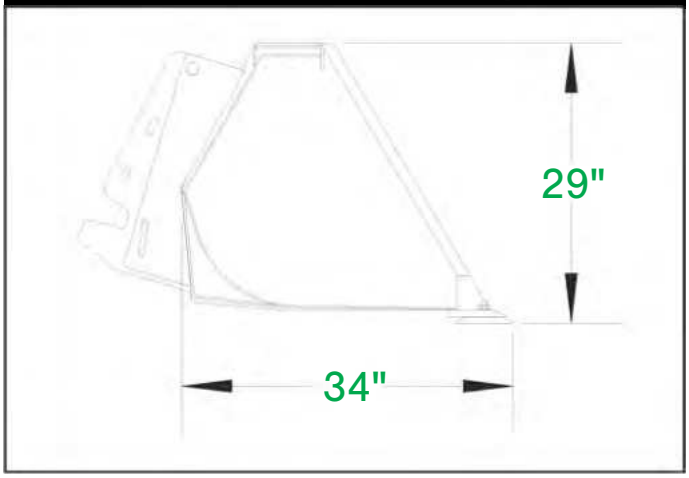
- Higher back to prevent spillage
- Available sizes: 66”, 72”
- Universal Skid Steer and many tractor styles quick attach
- Features 3/16” Steel Sides and a 1/2” x 4” Cutting Edge

X-treme Tractor Bucket
XTRAC84



The X-treme tractor bucket was designed for tractors with horse power of 65 and up. With a deep floor and a tall back this bucket has an oversized capacity. Rolled back makes for easy cleanout.

X-treme Tractor Bucket Specs



- **Higher back to prevent spillage**
- **Available sizes: 84"**
- **Universal Skid Steer and many tractor styles quick attach**
- **Features 3/16” Steel Sides and a 3/4” x 6” Cutting Edge**
- **Optional bolt on edge**

Rock Bucket CTRB48, CTRB60, CTRB66,CTRB72, SDVTRB72, SDVTRB78

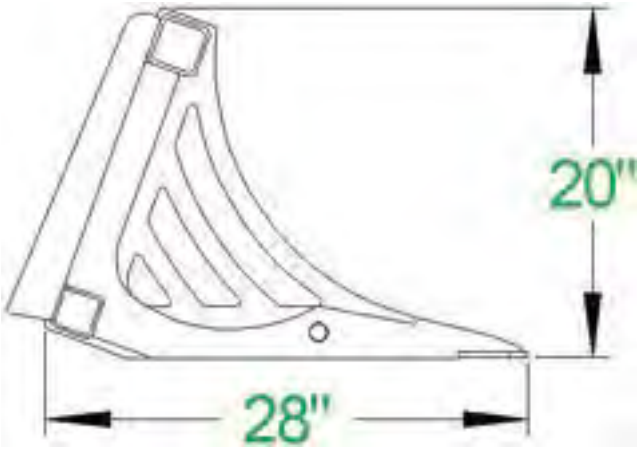




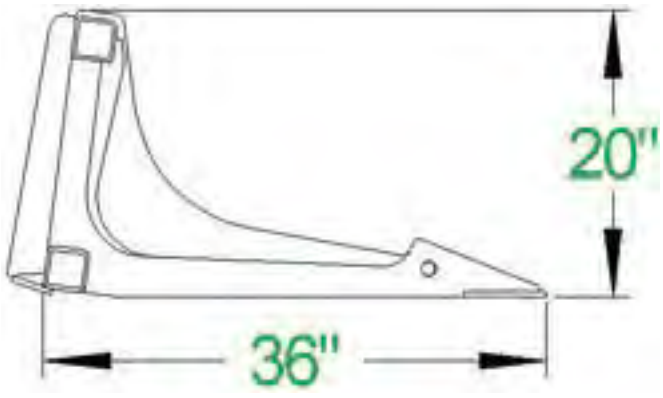
- **Compact Tractor: 1/2" tine thickness, 2 3/4" spacing**
- **Compact Tractor rated for machines under 35 HP**
- **Compact available sizes: 48", 60", 66", 72"**
- **Standard Duty: 3/8" tine thickness, 3" spacing**
- **Standard Duty rated for machines 35-45 HP**
- **Standard available sizes: 72", 78"**

The IronCraft Compact Tractor and Standard Duty Rock Buckets offer a similar design to our X-treme version, but in a stepped down size for smaller machines. Easily sift through loose soil to remove unwanted rock and debris.

Compact Tractor Rock Bucket Specs



Standard Duty Rock Bucket Specs



Rock Grapple

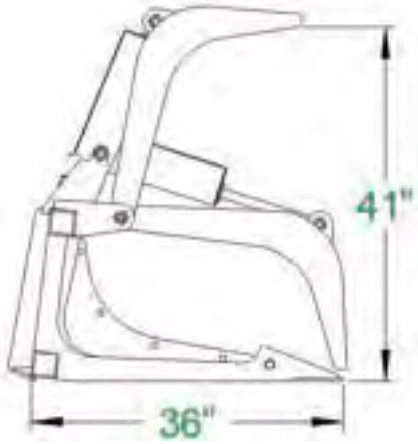
CTROKG60, CTROKG66, CTROKG72, SDROKGVT72, SDROKGVT78





The IronCraft Rock Grapples are great for sifting through dirt in order to remove rocks and debris. Our Compact Tractor Rock Grapple comes with a single grapple, and works with 45 or less HP machines. The Standard Rock Grapple has dual cylinders and works with 45-60 HP machines.

- **Features 2" bore by 10" stroke cylinders**
- **Welded Front Teeth**
- **Compact Sizes available: 60", 66", 72"**
- **Standard Sizes available: 72", 78"**

Compact Tractor Rock Grapple Specs	Standard Duty Rock Grapple Specs
	

Root Grapples - SERG48, SERG60, SERG66, SERG72, ERG60, ERG66, ERG72, ERG78

Economy Root Grapples

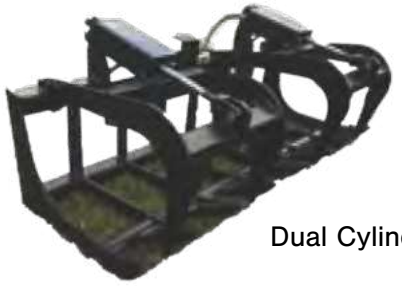
- Designed for tractors up to 45hp
- 2” x 8” stroke cylinders
- Available sizes: 60", 66", 72", 78”
- 48" size is available for single cylinder SERG units.

Our economy single and dual cylinder grapples are ideal for moving small logs, brush, rocks, or just about any type of debris - leaving the dirt behind. The economy dual cylinder grapple is designed for tractors, allowing owners to get the full potential from their tractors. Dual grapples allow the operator the ability to handle uneven and odd-shaped material.

They come standard with twin 2” bore by 8" stroke cylinders, and are available in 60”, 66”, 72”, and 78” widths. The Economy Root Grapple opens up to 29".



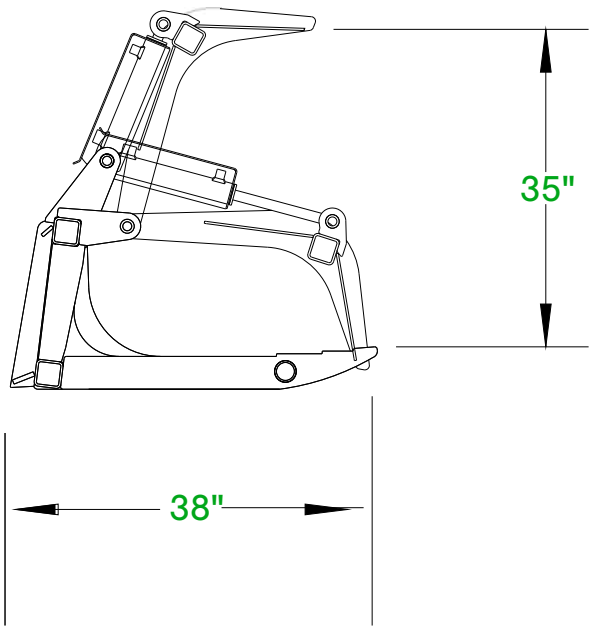
Single Cylinder



Dual Cylinder

Industrial Root Grapple

IRG66, IRG72, IRG78



- Recommended machine size: 45HP to 65HP
- 2" bore by 10" stroke cylinders
- Hydraulic lines routed inside the tubing to prevent tears
- Available sizes: 66", 72", 78"

The Industrial Root Grapple is the grapple of choice for those who need an attachment that will hold up in severe applications. It can handle more material and is more rugged that our other grapples. It's built from 1/2" thick steel plate on the top and bottom, and incorporates 4" square tubing.

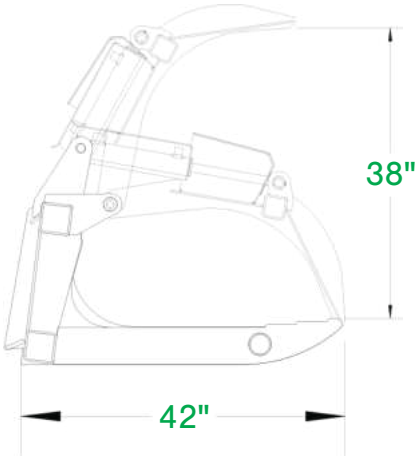


X-Treme Root Grapples

XRG72, XRG78, XRG84

X-treme Root Grapple

The X-treme Root Grapple is the grapple of choice for those who need an attachment that will hold up in severe applications. It can handle more material and is more rugged that our other grapples. It's built from 5/8" thick steel plate on the top, 1/2" on bottom, and incorporates 4" square tubing. It also features enclosed hydraulic cylinders and shafts.



- **Recommended machine size: 65 HP and above**
- **2" bore by 10" stroke cylinders**
- **Hydraulic lines routed inside the tubing to prevent tears**
- **Available sizes: 72", 78", 84"**



Grapple Rakes
Compact Tractor / Economy / Standard

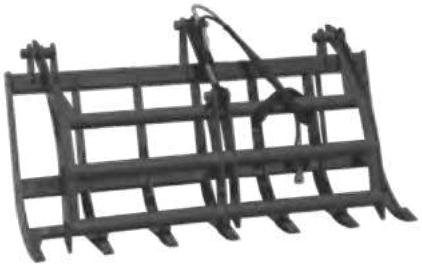
Our Grapple Rakes are ideal for raking and loading debris. The shape of the grapple makes it easy to roll debris into tight places. We use American made cylinders, rated at 4,000 psi, to handle the toughest jobs.

- **Unique design makes it easy to roll debris into tight piles**
- **Compact Tractor Sizes: 48", 60", 66"**
- **Compact Tractor Dual Cylinder sizes: 60", 66"**
- **Economy sizes: 66", 72"**
- **Standard Duty sizes: 66" , 72"**

Compact Tractor Grapple Rake

Our Compact Tractor Grapple Rake is for use on tractors less than 40 HP. The Compact Tractor Grapple Rake is built heavy enough for rigorous use, but light enough for compact tractors. The Compact version is available in a single cylinder grapple 2x6 (48”, 60”, 66”) or a dual cylinder grapples 2x6 (60”, 66”).

CTGR48, CTGR60, CTGR66
CTGRDC60, CTGRDC66



Single Cylinder

Opening Height of 42"



Dual Cylinder

Opening Height of 33"

Economy Grapple Rake

Our Economy Grapple Rakes come in 66 or 72 and are rated for machines up to 45 HP. The Economy Grapple Rakes are built with top quality steel and are ready to tackle the toughest jobs with an opening height of 42-3/16".

EGR66, EGR72



Standard Grapple Rake

Our re-designed Standard Duty Grapple Rakes are constructed from 3/8 AR400 Steel, and are rated for machines with 35-60 HP. The new design provides more strength, combined with a lower weight to maximize your grappling power.

ARSGR66, ARSGR72





Grapple Rakes

XGRT72, XGRT78, XGRT84

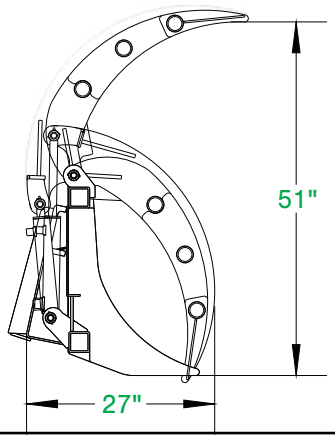
X-treme Grapple Rake



Our X-treme Grapple Rakes are ideal for raking up debris. The grapples can then be used to load the debris into a dump truck. The shape of the grapple rake makes it easy to roll debris into tight piles if you are planning to burn. We use twin 2" bore by 10" stroke cylinders, rated at 4,000 psi to handle the toughest jobs. Our X-treme Grapple Rakes are built with 1/2" top quality steel and come standard with 23 series teeth. Our X-treme Grapple Rakes have a full 51" opening. The X-treme is rated for 65+ HP machines.

- **Available as a single grapple**
- **Twin 2" bore by 10" stroke cylinders**
- **Unique design makes it easy to roll debris into tight piles**
- **X-treme sizes: 72", 78", 84"**

X-treme Grapple Rake Specs



Hay Bale Equipment

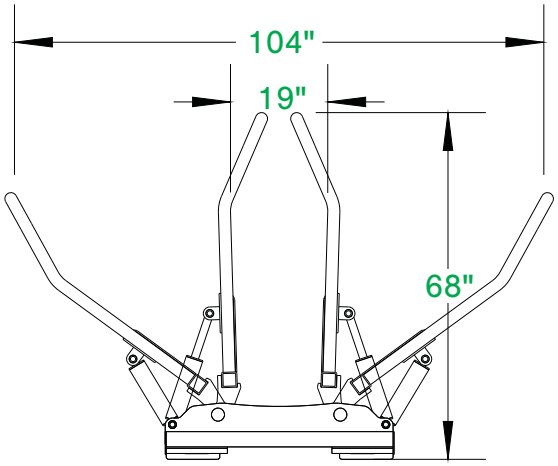
XBS, HDBS, DHBABS

X-treme Hay Bale Squeezer

Our X-treme Bale Squeezer is great for anyone moving and stacking large quantities of hay. It features twin 2 1/2" x 8" cylinders with a holding capacity of 2,800 lbs. This attachment can also stack two bales at a time and handles 4, 5 or 6 foot bales.



- Twin 2 1/2X8 Cylinders
- 2800Lb Holding Capacity
- Will Lift 4',5', And 6' Bales

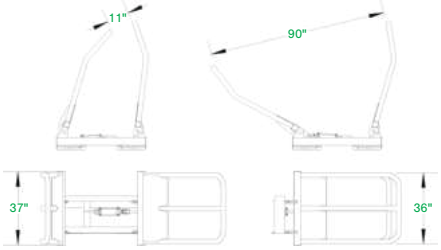


Heavy Duty Bale Squeezer

Easily grab and transport round bales with our heavy duty bale squeezer. You ca pick up bales sitting flat or on their side. The tubular design allows wrapped bales to be transported without tearing the plastic. The single cylinder design allows this attachment to b very economical



- Pick up bales sitting flat or on their side
- Single cylinder
- Very economical
- 65 hp and under
- 1800 LB Holding Capacity

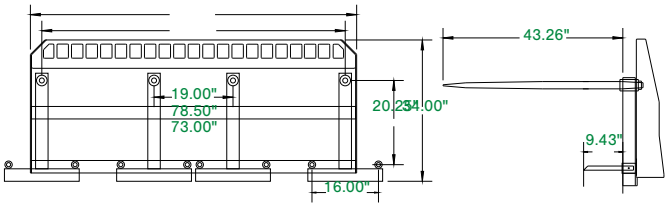


Double Adjustable Bale Spear

Our Double Adjustable Bale Spear is very useful around the farm. It can be adjusted to pick up 2, 4, 5, and 6 foot bales of hay, and is rated at 2,800 lbs. per spear.



- 2800Lb lifting capacity
- Designed to pick up 2- 4',5',and 6' bales
- Spears are adjustable



Low Back Hay Spears

Our Hay Spear is an excellent piece of equipment to have on the farm. Easily move bales of hay with a quick hook up on your skid steer or tractor. The Hay Spear is rated at 2,800 lbs. The selection will be a fixed spacing, non-adjustable. Euro Style and John Deere mounts are available.

- **2,800 lb weight rating**
- **Euro style and John Deere mounts available**
- **Spear length 48" overall**

Single Hay Spear

LBHS



Double Hay Spear

DLBHS



Triple Hay Spear

TLBHS

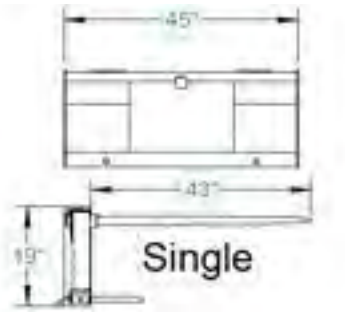


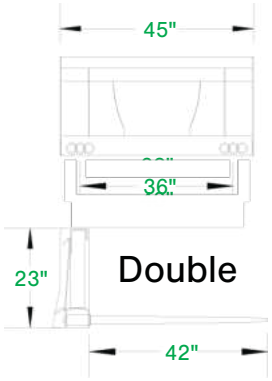
Economy Hay Spear

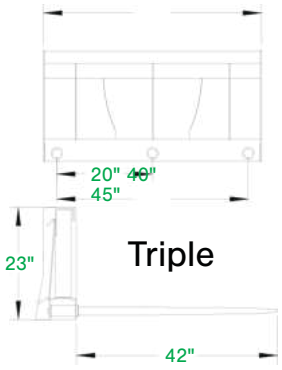
ECHS



Hay Spear Specs







High Back Hay Spears

Single High Back Hay Spear **HBHS**



Double High Back Hay Spear

DHBHS



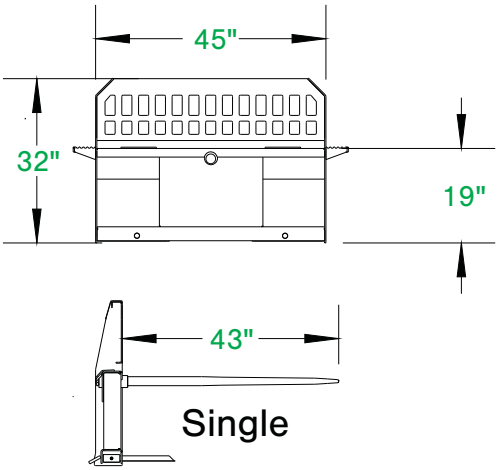
Triple High Back Hay Spear **THBHS**

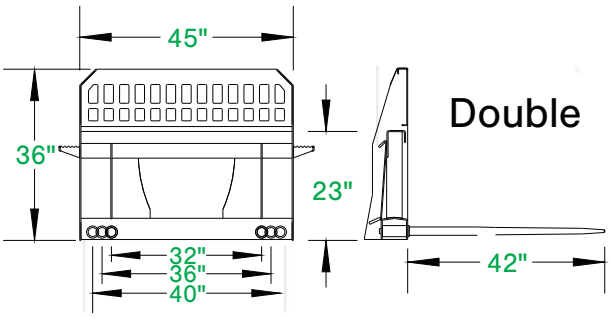


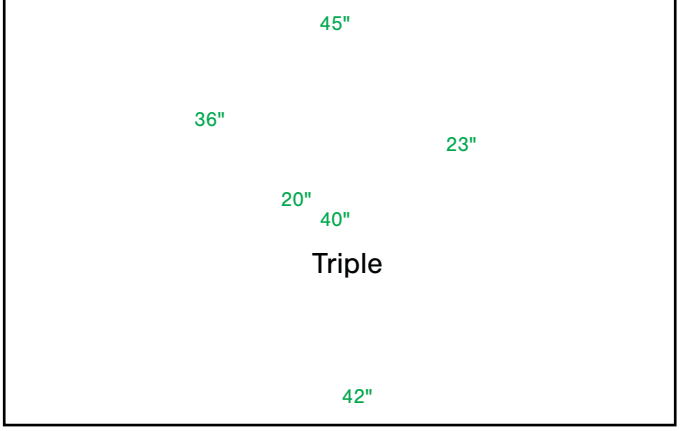
Our High Back Hay Spear is designed to increase your leverage and safety when rolling the bales back towards the cab. Hay Spears easily move bales of hay with a quick hook up on your skid steer or tractor.

- **2,800 lb weight rating**
- **Euro Style and John Deere mounts available**
- **High back increases leverage and safety**

Hay Spear Specs







Hay Grapple Bucket

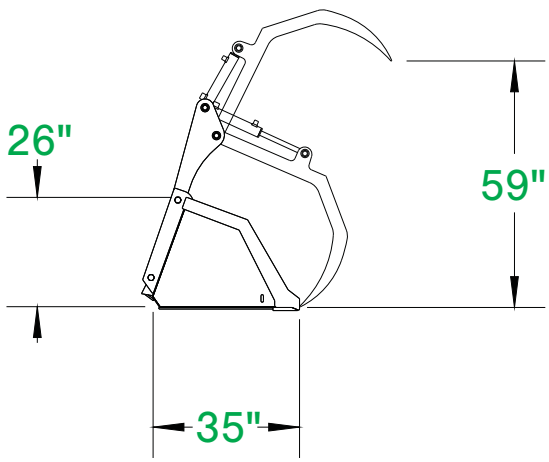
HBGB84, HBGB96



Our Hay Grapple Bucket is a large capacity bucket with a grapple. Used for gathering broken bales of hay, straw, silage and other light material.

- 1/4 wrap , 3/4 x 6 cutting edge
- 2 x 10 cylinders Grease fittings at every hinge point
- Available in 84" & 96"

Hay Grapple Bucket Specs



Hay Accumulator Grapple

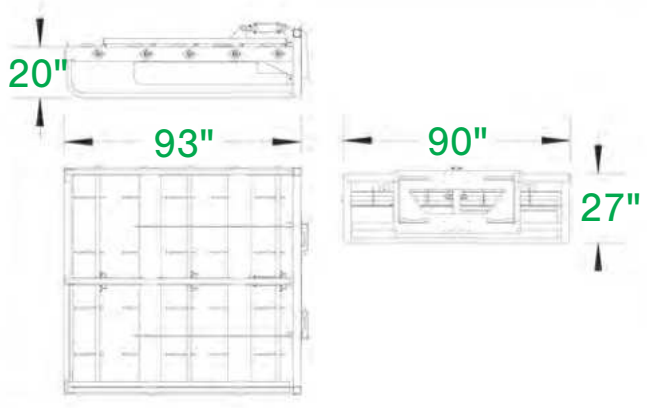
HAG10



The Accumulator Grapple allows one man and a skid steer to gather 8 to 10 square bales, grapple them, lift and off load to a trailer. No need for multiple pieces of equipment, this is all operated from inside the skid steer using the Accumulator Grapple.

- 2 x 6 cylinder
- 9” grapple hooks
- Radial bearings
- 10 bale capacity
- Adjustable width sides

Hay Accumulator Grapple Specs



Manure Forks

CTMF72, XMF84

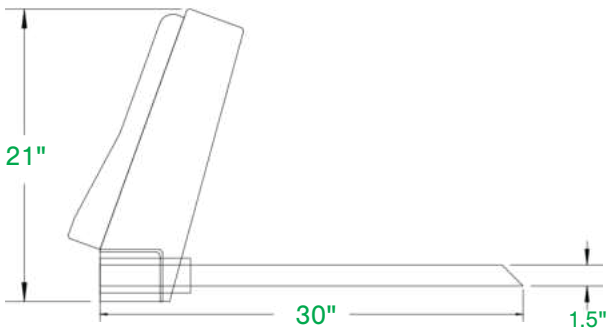
These forks are useful for manure and general pick up of materials when you only want to pick up the item and not the soil around it. The tines slide in through the front and are pinned from the rear.



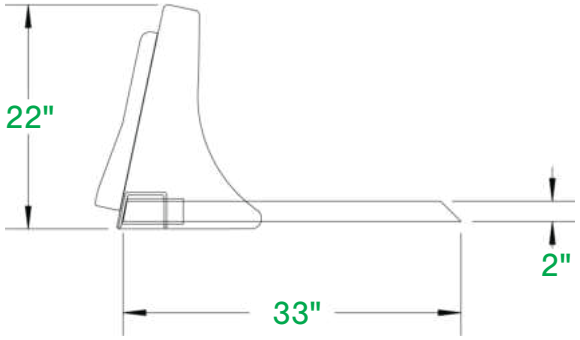
- Recommended for machines under 55 HP
- 1–1/2" cold rolled steel tines
- Available sizes: 72"

- Strong 2" cold rolled steel tines
- Available sizes: 84"
- Recommended for machines above 55 HP

Compact Tractor Manure Fork Specs



X-treme Manure Fork Specs



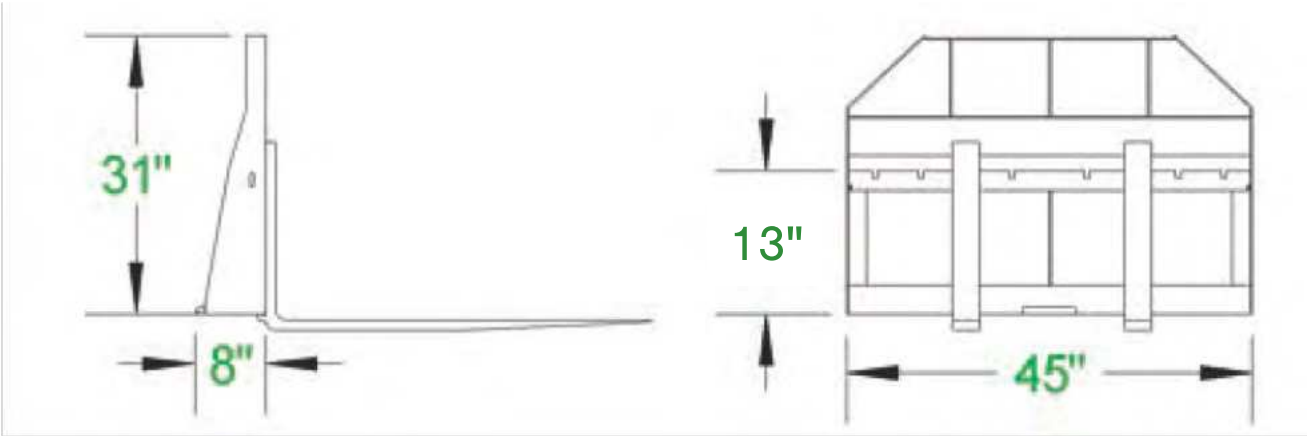
Sub-Compact Pallet Forks & Frame
SCTFF



The IronCraft Sub-Compact Pallet Forks are ideal for machines with limited lifting capacity. Similar to our compact tractor pallet forks, but using a class 1 fork to remove additional weight, without compromising strength. Fork tines come in 42" lengths.

- **3/8" Formed top slide**
- **2" x 3/8" Center slide support**
- **Open flat bar grill**
- **1000 lb. load capacity**

Sub-Compact Pallet Forks & Frame Specs



Pallet Forks & Frame

CTFF
Compact Tractor Pallet Forks & Frame

IronCraft Compact Tractor pallet forks are designed specifically for compact tractors. Our lightweight frame offers a 2000 load capacity. Fork tines are 1 3/16" thick, 3" wide, and available in 48" lengths. Hooking up is fast and convenient, and our see-through visibility makes tine placement easy.



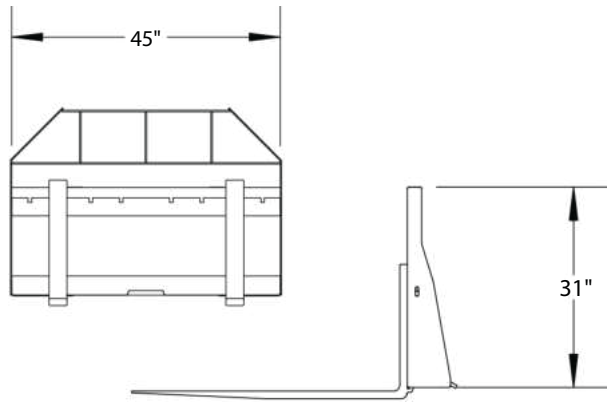
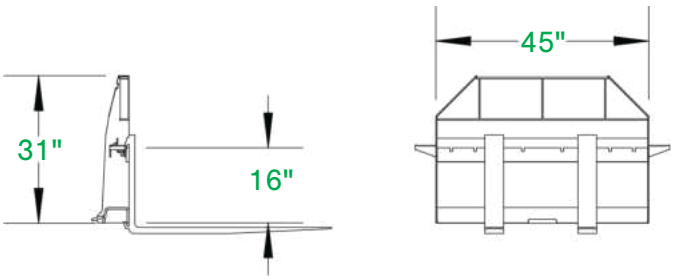
- 2000 lb. load capacity
- 48" tines available
- John Deere mounts are available

SDFF
Standard Duty Pallet Forks & Frame

Anyone that owns a skid steer should have a set of forks on hand. Forks are ideal for lifting pallets, loading lumber or just about anything else. Our forks are 1–1/4 inches thick, 4 inches wide and 42 inches long. They are completely heat treated and rated to carry 4,000 lbs. We put a step on both sides of our frames so the operator can easily climb into the cab. Euro Style and John Deere mounts are available.



- Rated to carry 4,000 lbs.
- Steps on both sides of frame
- Euro style and John Deere mounts available
- 48" tines available

Compact Tractor Pallet Forks & Frame Specs	Standard Duty Pallet Forks & Frame Specs
	

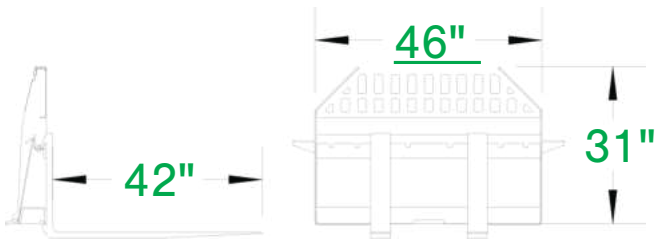
Heavy Duty Pallet Forks & Frame

HDFF



Anyone that owns a skid steer should have a set of forks on hand. Forks are ideal for lifting pallets, loading lumber or just about anything else. Our forks are completely heat treated and rated to carry 4,000 lbs. We put a step on both sides of our frames so the operator can easily climb into the cab. Euro Style and John Deere mounts are available.

- **Rated to carry 4,000 lbs.**
- **Steps on both sides of frame**
- **Euro style and John Deere mounts available**
- **48" tines**

Heavy Duty Pallet Forks & Frame Specs	
	

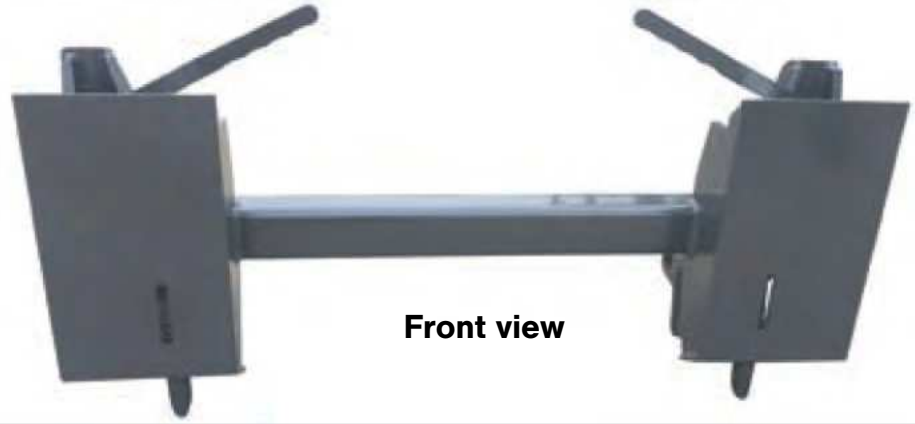
Skid Steer Conversion QTSS, JD234TSS, JD500TSS, SSTQ



John Deere Loader



Euro Loader



Front view

Snow Plow

CTSPLOW72, CTSPLOW84, CTSPLOWM60, CTSPLOWM72, HDSPLOW72, HDSPLOW84, HDSPLOW96, HDSPLOW108



Our Compact Tractor Snow Plow allows you to quickly clear driveways and parking lots. This plow is designed for compact tractors under 45 HP. Easily angle the plow with the 2" x 6" hydraulic cylinder.

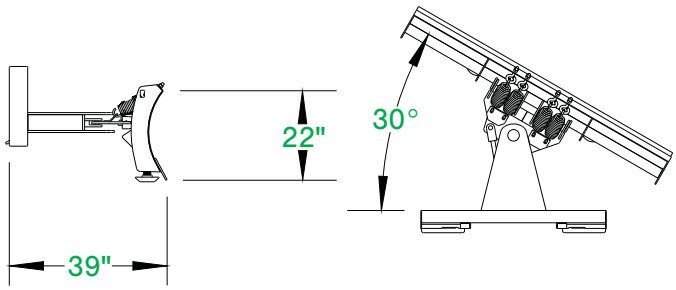
- **Designed for compact tractors**
- **Available in manual angle**
- **2" x 6" hydraulic cylinder**
- **Available sizes: 60", 72", 84"**
- **Angles to 30 degrees both ways**



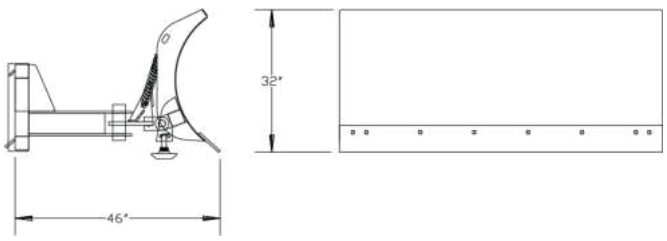
Our Heavy Duty Snow Plow is the same basic design of our X-treme Snow plow but without the extra roll top. This design allows the operator to have better visibility while plowing.

- **Easily angle the plow from inside the cab**
- **3" x 6" hydraulic cylinder**
- **1/2" AR400 bolt on cutting edge**
- **Adjustable skid shoe**
- **Available sizes: 72", 84", 96", 108"**
- **Angles to 30 degrees both ways**

Compact Tractor Snow Plow Specs



Heavy Duty Snow Plow Specs



Snow Pushers

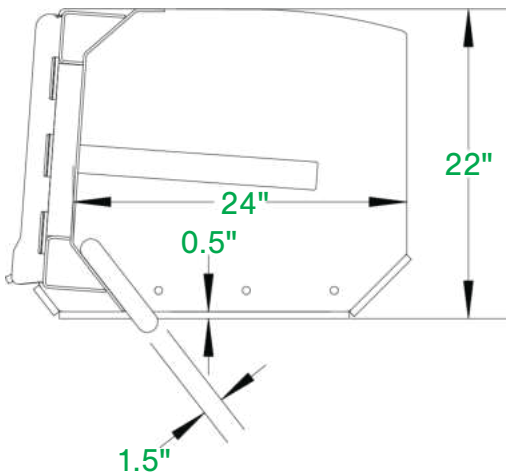
Compact Tractor Snow Pusher

Our Compact Tractor Snow pusher is a smaller version of our full size pusher, allowing you to get to areas a large machine could not reach. The low profile design offers greater visibility for small tractors and mini skid steers. Available in 48", 60", 72", and 84" sizes

CTSPUSH48
CTSPUSH60
CTSPUSH72
CTSPUSH84



- **1–1/2" x 8" replaceable rubber edge**
- **½" AR400 replaceable shoes**
- **5/16" sides**
- **Optional pull back**

	Compact Tractor Snow Pusher Specs
	

Universal Skid Steer Quick Attach

QAPLT, QAPLT3/8

With the IronCraft Universal Skid Steer Quick Attach plate, you can easily convert your existing attachment to the universal skid steer hook up. Simply weld or bolt the quick attach plate to the implement you wish to convert. Our standard quick attach steel plates are 1/4" thick and are solid across the back. We can also make the steel plates thicker for different applications.



3/8" available

Tree & Post Puller

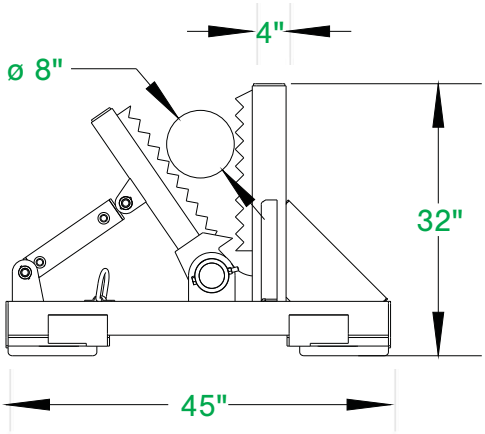
TPP



This versatile puller will pull posts up to 8" in diameter and trees up to 6" in diameter. It allows you to pull up unwanted trees and shrubs without having to dig around the roots.

- **Pull posts up to 8" in diameter and trees up to 6" in diameter**
- **2–1/2" x 8" cylinder**

Tree & Post Puller Specs



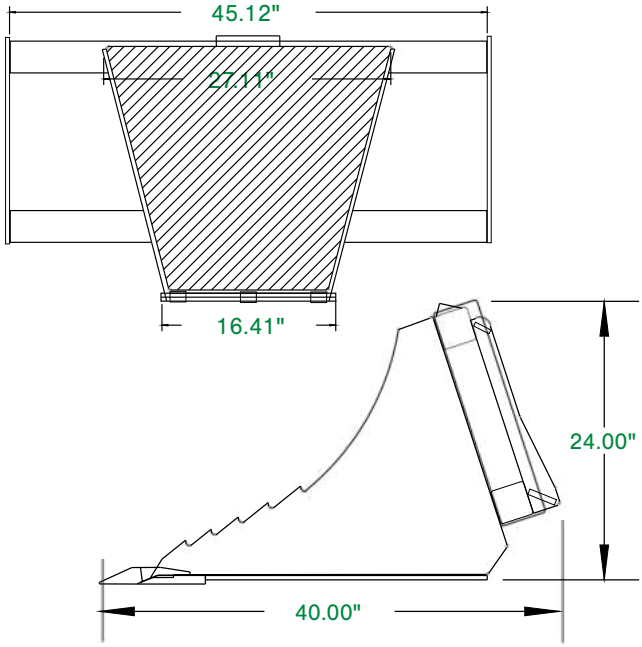
Heavy Duty Stump Bucket

The Heavy Duty Stump Bucket is an excellent addition to your skid steer attachments. Easily dig around the stump, and then pop it out. We have even had contractors dig house footings with the stump bucket. These stump buckets will enable you to be more versatile in your contracting needs. The Heavy Duty Stump Bucket is designed for machines with HP of 65 or below.



- **Great for stump removal and digging footings**
- **3/8" sides 3/4" x 6" edge**
- **3" x 3/8" Wear bars**

Heavy Duty Stump Bucket Specs



Standard Duty Brush Cutters
SBC60, SBC72

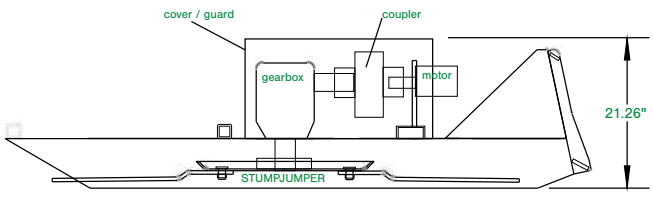


Standard Low Flow Brush Cutter
14 – 20 GPM

- 3" cutting capacity
- 3/16" deck with 3/8" A36 reinforced sides
- 40HP right angle gear box
- 2 blades with stump jumper
- High torque motor with built in relief valve
- Does not require a case drain

Our Standard Duty Brush Cutter comes with a 60" or 72" mowing deck. It features 2 blades, a 40HP gear box and stump jumper. A flow of 11–20 gpm is required. Optional mesh grill available on open front. The one year warranty does not cover the blades or hoses. (Please see page 95 of the catalog for full warranty).

Standard Low Flow Brush Cutter Specs



SNOW CANNON SERIES
TRACTOR SNOW BLOWER

IronCraft snowblowers are designed with a durable performance and high capacity design to easily catapult snow away from driveways, parking lots and roads. The IronCraft Snow Cannon has three choices of widths ranging in required horsepower from 15-50.

QUICK FEATURES

- 3 Point Hitch / Quick Hitch compatible.
- Welded Augers with High Tensile Steel Ribbon Flighting
- Five blade fan evacuates high volumes of snow quickly, and adds tighter tolerance to the housing.
- Heavy-duty gear box.
- Manual Pin-Style Deflector to set it and forget it.
- Adjustable skid shoes to extend cutting edge life.



MANUAL DEFLECTOR

All IronCraft Snow Cannons come with a manual pin style deflector allowing a true set it and forget it approach to blowing snow.



HIGH TENSILE STEEL RIBBON FLIGHTING

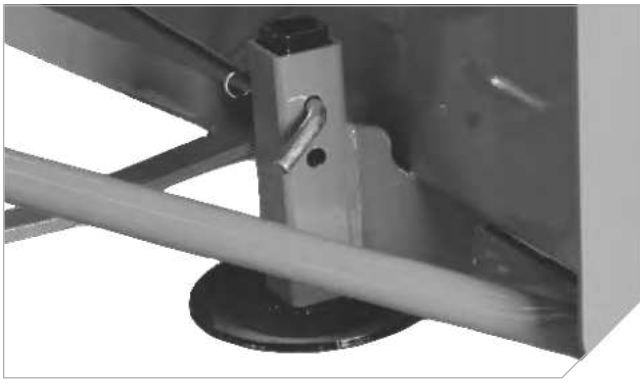
To deliver even the heaviest wet snow to the awaiting fan, IronCraft Snow Cannons use machine formed hand welded augers made with high tensile steel ribbon flighting to provide strength and durability for years to come.



3PT/QUICK ATTACH

All single auger PTO driven models are built for Category 1 or Category 2 type 3PH. All models are Quick Attach Compatible.

	SCS-54"	SCS-68"	SCS-78"
TRACTOR HP	15 HP	30 HP	50 HP
WORKING WIDTH	54 in	68 in	78 in
CHUTE ROTATION	Manual	Manual	Manual / Hydraulic
TPL MOUNT	Cat 1	Cat 1	Cat 1 & 2
WEIGHT	366 lbs	506 lbs	748 lbs



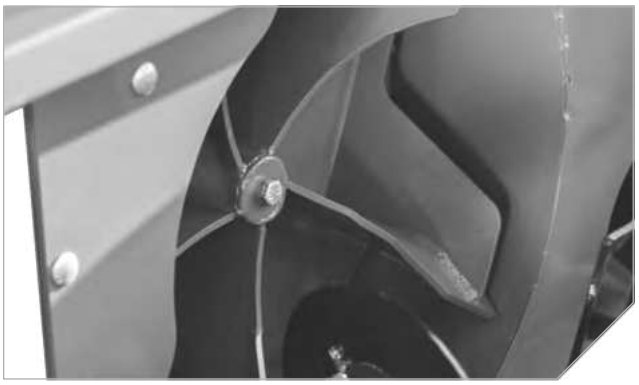
SKID SHOES & RAILS

IronCraft Snow Cannons come equipped with adjustable skid shoes extending the life of the cutting edge and helping to protect surfaces from damage commonly associated with snow removal.



GEAR BOX

Heavy Duty gear boxes transfer the power from the tractor into the driveline of the Snow Cannon, ensuring consistent power input to the auger and fan assemblies.



FIVE BLADE FAN

All IronCraft Snow Cannons now feature a standard 5 blade fan. The five blades not only evacuate high volumes of snow quickly, but also feature tighter tolerance to the housing increasing velocity of the snow exiting the chute.



MANUAL ROTATOR

Manual rotators are standard on all IronCraft Snow Cannons and can be optionally outfitted on most models where operators can safely reach the adjustment handle.



WING BITS

Heavy Duty Wing Bits increase the width of the Snow Cannon for more snow processing.

OPTIONAL UPGRADE

HYDRAULIC ROTATOR

Choose an optional hydraulic rotator upgrade for a hands-off approach to chute rotation.

An optional hydraulic rotator is the ideal upgrade for tractors with cabs or operators making frequent adjustments.





Warranty

LIMITED WARRANTY

IronCraft products are warranted to be free from defects in workmanship or materials for a period of (12) months from initial sale, lease or rental date.

FORESTRY DISC MULCHER

For more info on our disc warranty please refer to our disc operating manual. For warranty info on all other components on the forestry disc mulcher please refer to the IronCraft operator's manual.

NON-COVERED ITEMS

- This warranty does not cover normal wear items, including but not limited to, bearings, hoses, ground engaging parts such as, teeth, blades, cutting edges, pilot bits, auger teeth and broom bristles.
- This warranty does not cover maintenance, service or adjustments.
- This warranty does not cover damage due to misuse, negligence, accidents, or improper maintenance.
- This warranty does not cover damage due to improper application, installation, adjustment or setup.
- This warranty does not cover improper modifications of product.
- This warranty is void if any components have been disassembled, i.e. pumps, gear boxes, motors.
- Specially modified attachments built by IronCraft Attachments to meet your customer's needs shall not be warrantied by Construction Implements Depot, Inc.
- This warranty does not cover replacement parts not supplied by CID, Inc.

WARRANTY STATEMENT

Our obligation under this Limited Warranty shall be solely limited to repairing or replacing any part (see non-covered items) free of charge that, according to our judgment, shows evidence of a defect in quality of workmanship or materials for the stated (12) month warranty period. All defective parts must be routed directly to IronCraft with freight or delivery charges to be prepaid. This Limited Warranty shall not be interpreted to render IronCraft liable for any injury or damage to persons, business or property of any kind nor expenses or losses incurred for labor, supplies, substitute machinery rental, or for any other reason. Repair or replacement parts are subject to the supply conditions at the time of repair or replacement, which may directly affect our ability to obtain material and/or replacements parts. IronCraft reserves the right to make improvements in design or changes in specifications at any time without incurring any obligations to owners of previously purchased units. No one but IronCraft is allowed to alter, modify or enlarge this warranty nor the exclusions, limitation and reservation at any time.

Warranty Service

Procedures for Obtaining Warranty Service

RGA (Returning Goods Authorization) Policy:

If repairs are required, IronCraft must obtain a RGA number from the Manufacturer of the defective part and proof of purchase. RGA and services are rendered by IronCraft only. Any responsibility of shipping costs on any item returned for repair is at the discretion of IronCraft . All returned parts must have a RGA number written clearly on the outside of the package along with a Service Request Form and the defective part. No COD packages will be accepted. No package will be accepted without a RGA number written on the outside of the package. RGA numbers are only valid for 30 days from the date of issue. All replacement parts shipped out will need a PO# from the original IronCraft customer. If the Defective part is rendered non-warranty the PO# will be invoiced for the replacement part.. Should you have any problems with your Attachments, please follow these procedures to obtain the service:

1. Call the Warranty Department (336) 859-2002 ext 215. Photo's serial and model #'s of the attachment and parts in question will need to be obtained with a description of the problem.
2. Upon a warranted issue Go to ironcraftattachments.com, click on the warranty tab and fill in the warranty claim form. IronCraft will retain a RGA# from the manufacturer of the defective part. If all information above is fulfilled the manufacturer will issue a RGA#
3. A PO# is required from the original IronCraft customer. PO#'s will only be invoiced in the event that the defective part is un-warranted.
4. IronCraft will ship a replacement part with a service request form and RGA #. There will be a call tag with the Manufactures address and instructions for returning the defective part.
5. Once the defective part is warranted by the manufacturer. IronCraft will be issued a credit and the PO# will be void. If the manufacturer finds that the defective part is not warranted the PO# will be invoiced for the replacement part.
6. In the event that renders the attachment be returned to IronCraft for repair, IronCraft will make arrangements for pick up and return. Repairs will be performed by IronCraft qualified technicians. Non-warranted issues will be discussed and repairs will be performed upon agreement of the owner, and payment for parts and labor will be issued.

NOTES

WITH OVER 600

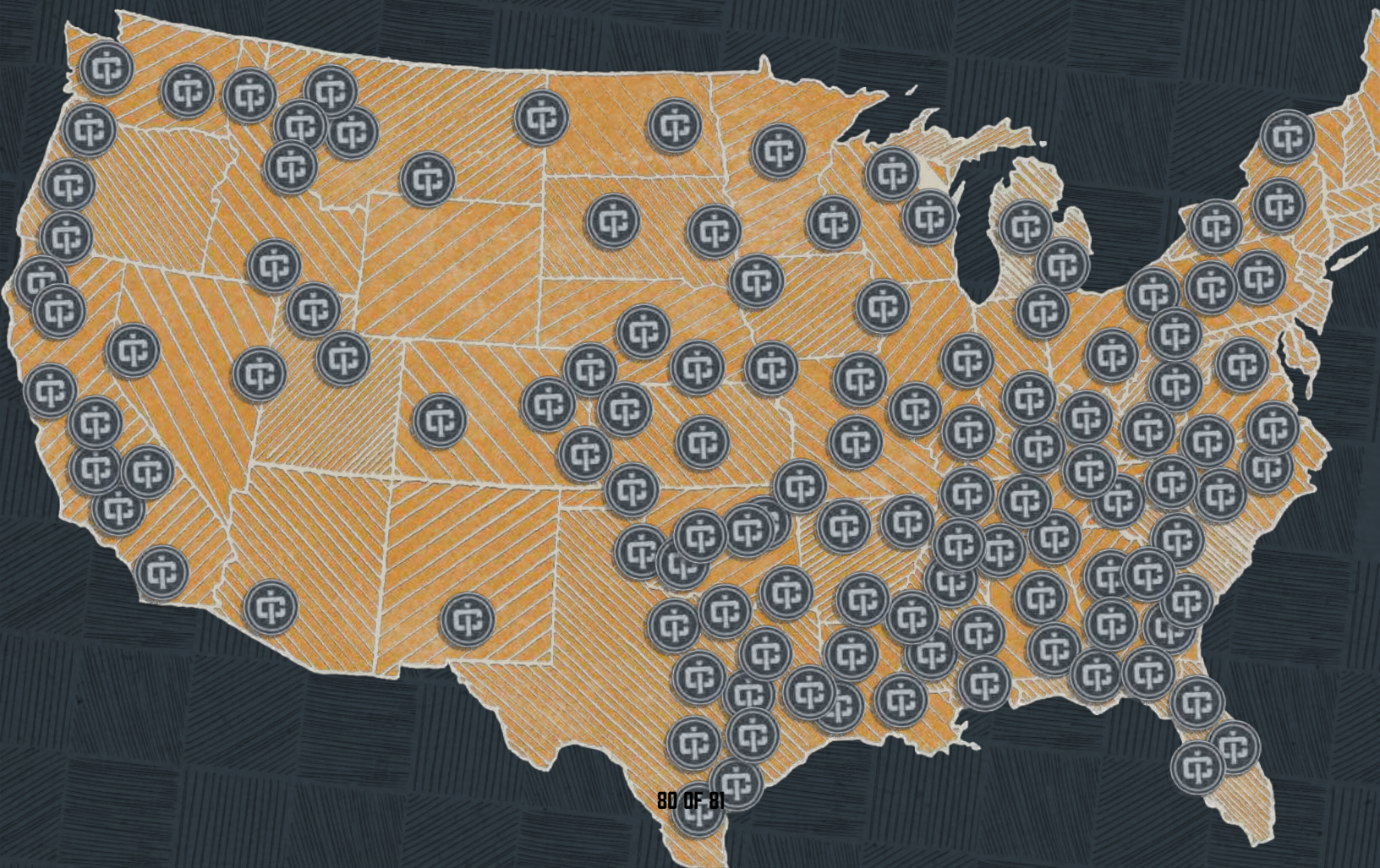
IMPLEMENTS & ATTACHMENTS,

IRONCRAFT

HAS YOU COVERED.

FIND YOUR NEAREST IRONCRAFT DEALER AT

WWW.IRONCRAFTUSA.COM/DEALER-LOCATOR

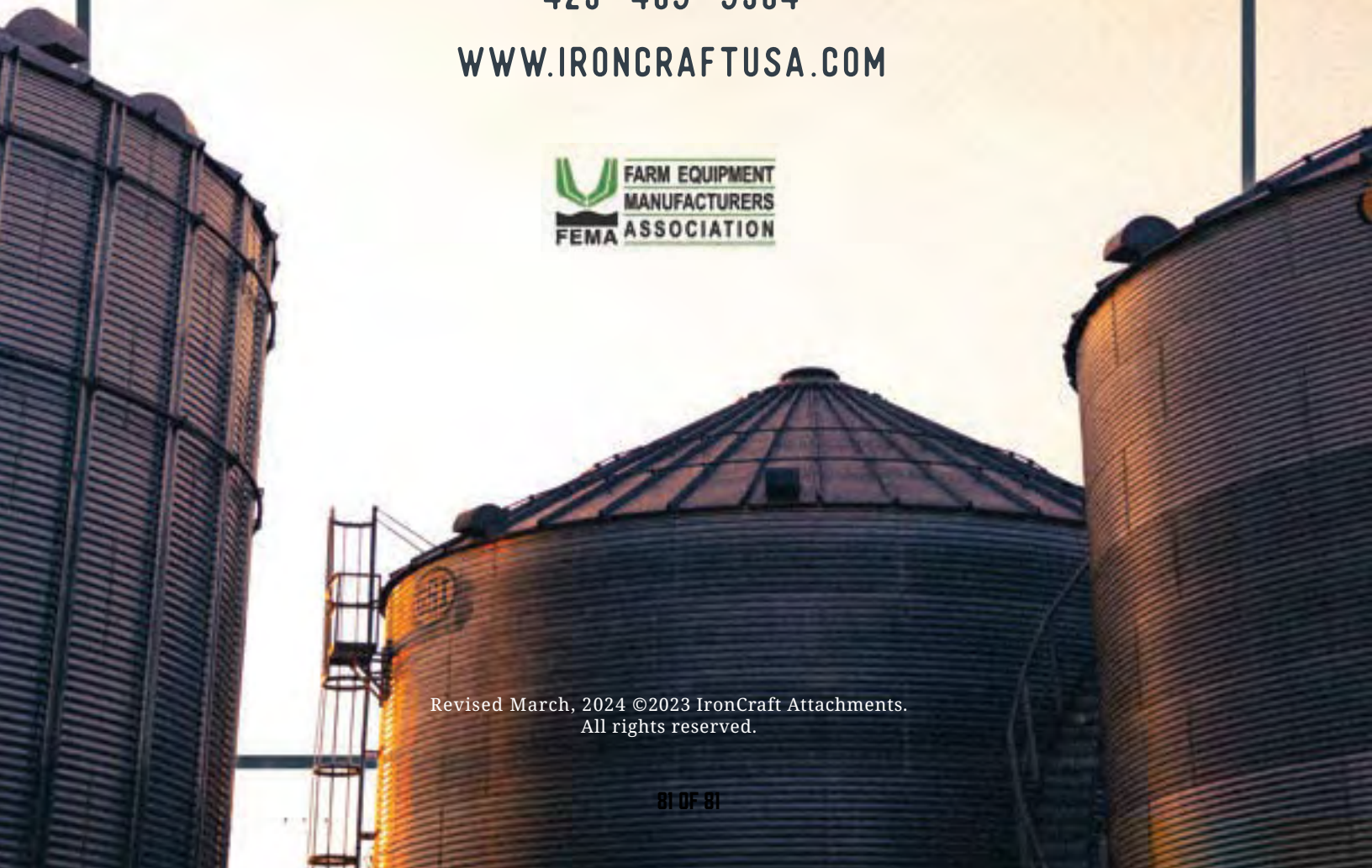


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FARM EQUIPMENT MANUFACTURERS ASSOCIATION
FEMA



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IRONCRAFT™



Forging Ahead

CONSTRUCTION ATTACHMENT PRODUCT GUIDE

REVISED AS OF AUGUST 31, 2024

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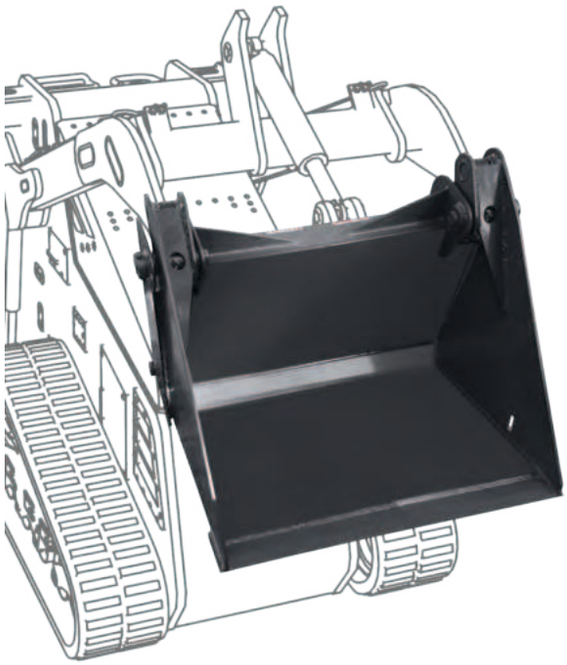
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MINI
4-IN-1 BUCKET



LEARN MORE

The Mini 4-N-1 Bucket is very versatile attachment for your mini skid steer and are ideal for grappling, dozing, backfiring, loading, digging, and fine grading. The cylinders on our Mini 4-N-1 Buckets have a 2" bore by 6" stroke. The buckets are equipped with a 3/8" x 3" cutting edge. They are also built with top quality steel, oversized pins and bushings, with grease fittings at every pivot point. Every unit exceeds the lifting capacity of the skid steer machine it is used on.

	MINI4N1-36-S	MINI4N1-44-S	MINI4N1-44T-S
DESCRIPTION	4-N-1 Bucket For Dingo		4-N-1 Bucket with Teeth
PRODUCT	MINI4N1-36	MINI4N1-44	MINI4N1T-44
WORKING WIDTH	36"	44"	
CYLINDER SIZE	2" x 6"		
WEIGHT (LBS)	320	381	390
TEETH	not available for 36", optional for 44"		With teeth
NOTES	Grease fittings at every pivot point, also available for MT50		

LEARN MORE

HEAVY DUTY
4-IN-1 BUCKET



The cylinders on our Heavy Duty 4-N-1 Buckets have a 2.5" bore. They are equipped with a 1/2" x 6" cutting edge and 1/2" x 4" at all other ground engaging points. They are built with top quality steel, oversized pins and bushings, with grease fittings at every pivot point. Every unit exceeds the lifting capacity of the skid steer machine it is used on. Optional weld-on teeth available.

	HD4N1-66-S	HD4N1-72-S
DESCRIPTION	Heavy Duty 4-N-1 Bucket	
PRODUCT	HD4N1-66	HD4N1-72
WORKING WIDTH	66"	72"
CYLINDER SIZE	2-1/2" bore	
RPM	Recommended for tractors 50 - 65 hp	
CUTTING EDGES	1/2" x 6"	
WEIGHT (LBS)	810	840
TEETH	Optional for both sizes	

X-TREME
4-IN-1 BUCKET

LEARN MORE



(Shown with optional side cutter). Our X-treme 4-N-1 Buckets have cylinders with a 3" bore. They are equipped with a 1" x 8" cutting edge and 3/4 " x 6" at all other ground engaging points. They are built with top quality steel, oversized pins and bushings, with grease fittings at every pivot point. Every unit exceeds the lifting capacity of the skid steer machine it is used on. Optional weld-on teeth available.

	X4N1-72-S	X4N1-78-S	X4N1-84-S	X4N1-72T-S	X4N1-78T-S	X4N1-84T-S
DESCRIPTION	X-Treme 4-N-1 Bucket			X-Treme 4-N-1 Bucket W/Teeth		
PRODUCT	X4N1-72	X4N1-78	X4N1-84	X4N1-72T	X4N1-78T	X4N1-84T
WORKING WIDTH	72"	78"	84"	72"	78"	84"
RPM	Recommended for machines 65 HP and above					
WEIGHT (LBS)	1150	1255	1271	1312	1391	1448
NOTES	Side cutters standard, optional weld on teeth and bolt on edge					

LEARN MORE

MINI
CONCRETE BUCKETS



Our Mini Skid Steer Concrete Bucket Attachment is designed for carrying and placing concrete using your skid steer. It allows you to accurately place concrete in areas inaccessible to trucks without any waste. It eliminates having to use a wheelbarrow and reduces manual labor.

CONCRETE

	D1/4YCB-S	MINI1/4YCB-MT50
DESCRIPTION	Mini Concrete Bucket for Dingo	Mini Concrete Bucket for MT50
PRODUCT	D1/4YCB	MINI1/4YCB
BUCKET CAPACITY	1/4 Yard	
MATERIAL THICKNESS	3/16"	
WEIGHT (LBS)	253	

CONCRETE
BUCKETS

LEARN MORE

Our concrete bucket is designed for carrying and placing concrete using your skid steer. It allows you to accurately place concrete in areas inaccessible to trucks without any waste. A hydraulic gate is optional.



CONCRETE

	1/2YCB-S	3/4YCB-S	1YCB-S	1/2YCBWHC-S	3/4YCBWHC-S	1YCBWHC-S
DESCRIPTION	Concrete/Cement Buckets			Concrete/Cement Buckets with Hydraulic Chute		
PRODUCT	1/2YCB	3/4YCB	1YCB	1/2YCBWHC	3/4YCBWHC	1YCBWHC
BUCKET CAPACITY	1/2 Yard	3/4 Yard	1 Yard	1/2 Yard	3/4 Yard	1 Yard
MATERIAL THICKNESS	3/16"					
WEIGHT (LBS)	396	425	460	475	504	540

LEARN MORE

HIGH DUMP
BUCKETS



Our High Dump Bucket is an essential tool in the poultry business. With the extra 3 feet of dumping height, you can easily load dump trucks to capacity. The High Dump Bucket has extra tall sides to make your clean up jobs go faster. The cylinders are protected on the sides so you don't lose material space inside the bucket. This feature also makes clean out much easier.

HIGH DUMP

	HDB72-S	HDB84-S	HDB96-S
DESCRIPTION	High Dump Buckets		
PRODUCT	HDB72	HDB84	HDB96
WORKING WIDTH	72"	84"	96"
CYLINDER SIZE	2" x 10" Twin Cylinders		
CUTTING EDGES	3/4" x 6"		
WEIGHT (LBS)	1057	1144	1231
NOTES	3 Extra Feet of Dumping Height & 3/16" bucket wrap		

LONG BOTTOM
BUCKETS

LEARN MORE

The Heavy Duty Long Bottom Bucket is designed for greater visibility of the cutting edge. It will also hold more material than the Low Profile Bucket. It's made for up to 65 HP track machines and up to 70 HP on wheel machines. For larger machines, please seer our Track Loader Buckets.



LONG BOTTOM

	LBB66-S	LBB72-S	LBB74-S	LBB78-S	LBB84-S
DESCRIPTION	Long Bottom Buckets				
PRODUCT	LBB66	LBB72	LBB74	LBB78	LBB84
WORKING WIDTH	66"	72"	74"	78"	84"
BUCKET WRAP	3/16"				
WEAR BARS & SIDE EDGE	3/8"				
RPM	Recommended for track machines up to 65 HP and wheel machines up to 70 HP. Extreme Duty Package available for machines up to 110 HP.				
CUTTING EDGES	3/4" x 6"				
WEIGHT (LBS)	403	431	459	478	491
TEETH	optional for all sizes				
NOTES	Optional bolt on edge, and bolt on side cutting teeth. Also an Extreme Duty package (1/4" wrap, 1" x8" edge, 1/2" side edge and wear bars)				

LEARN MORE

MINI
LOW PROFILE BUCKETS



The Mini Skid Steer Low Profile Bucket is ideal for moving, digging and grading dirt or gravel.

LOW PROFILE

	MB2036D-S	MB2036MT-S	MB2042D-S	MB2044D-S	MB2044MT-S
DESCRIPTION	DINGO	MT50	DINGO	DINGO	MT50
PRODUCT	MB2036D	MB2036MT	MB2042D	MB2044D	MB2044MT
WORKING WIDTH	36"		42"	44"	
BACK SIZE	20"				
BUCKET WRAP	3/16"				
WEAR BARS & SIDE EDGE	1/2" x 4" edge				
WEIGHT (LBS)	212	220	232	237	213
BUCKET HEIGHT	15" or 20"				
NOTES	36" is available in Dingo or MT50 and with or without teeth		42" is available in Dingo only but teeth are optional	44" is available in Dingo or MT50 and with optional teeth	

LOW PROFILE
BUCKETS

LEARN MORE

The Heavy Duty Low Profile Bucket is ideal for moving, digging and grading dirt or gravel. It's made for up to 65 HP track machines and up to 70 HP on wheel machines. X-treme Duty package option is made for up to 110 HP machines.



LOW PROFILE

	LPB66-S	LPB72-S	LPB74-S	LPB78-S	LPB84-S
PRODUCT FAMILY	Low Profile Bucket				
PRODUCT	LPB66	LPB72	LPB74	LPB78	LPB84
DESCRIPTION	66"	72"	74"	78"	84"
BUCKET WRAP	3/16"				
WEAR BARS & SIDE EDGE	3/8"				
WORKING WIDTH	66"	72"	74"	78"	84"
WEIGHT (LBS)	365	396	404	413	462
TEETH	Teeth are optional for all models				
NOTES	Optional bolt on edge				

LEARN MORE

MINI
ROCK BUCKETS



The Mini Skid Steer Rock Bucket is made from top quality steel and is ideal for sifting out large rocks. It works great in pastures, lawns, or construction sites.

ROCK BUCKET

	DRB36-S	DRB44-S	MTRB36-S	MTRB44-S
DESCRIPTION	DINGO		MT50	
PRODUCT	DRB36	DRB44	MTRB36	MTRB44
WORKING WIDTH	36"	44"	36"	44"
TINE SPACING	2-3/8"			
TINE THICKNESS	5/16"			
WEIGHT (LBS)	195	174	195	174

STANDARD
ROCK BUCKET

LEARN MORE

The Rock Bucket is made from top quality steel and is ideal for sifting out large rocks. It works great in pastures, lawns or construction sites, and will catch any rock or piece of debris that is larger than 2– 3/8". The rock bucket comes standard with 3/4 x 6 cutting edge and is upgraded to 1 x 8 edge when optional teeth are added.



ROCK BUCKET

	SDVTRB66-S	SDVTRB72-S	SDVTRB78-S
DESCRIPTION	Standard Duty Rock Bucket		
PRODUCT	SDVTRB66	SDVTRB72	SDVTRB78
WORKING WIDTH	66"	72"	78"
TINE SPACING	3"		
TINE THICKNESS	3/8"		
RPM	Recommended for tractors 35 - 45 HP		
WEIGHT (LBS)	385	403	450

LEARN MORE

HEAVY DUTY
ROCK BUCKET



The Rock Bucket is made from top quality steel and is ideal for sifting out large rocks. It works great in pastures, lawns or construction sites, and will catch any rock or piece of debris that is larger than 2– 3/8". The rock bucket comes standard with 3/4 x 6 cutting edge and is upgraded to 1 x 8 edge when optional teeth are added.

ROCK BUCKET

	HDRB72-S	HDRB78-S	HDRB84-S
DESCRIPTION	Heavy Duty Rock Bucket		
PRODUCT	HDRB72	HDRB78	HDRB84
DESCRIPTION	72"	78"	84"
TINE SPACING	2-3/8"		
WORKING WIDTH	72"	78"	84"
CUTTING EDGES	3/4" x 6"		
WEIGHT (LBS)	524	556	642
TEETH	Optional to all sizes		
NOTES	1" x 8" cutting edge, Dual 1-1/4" rods to reinforce the 5" tall rock dam		

X-TREME DUTY
ROCK BUCKET

LEARN MORE

Our X-treme Rock Bucket is bigger is better. It comes with 3" tine spacing, 3/8" tines, and dual 1 ¼" rods to reinforce the 5" tall rock dam. Our X-treme rock bucket also has fully welded front tines in place of cutting edge (shown).



ROCK BUCKET









	XDRB72-S	XDRB78-S	XDRB84-S
DESCRIPTION	X-Treme Duty Rock Bucket		
PRODUCT	XDRB72	XDRB78	XDRB84
WORKING WIDTH	72"	78"	84"
TINE SPACING	3"		
WEIGHT (LBS)	719	760	818
NOTES	Fully Welded Tines, Dual 1-1/4" rods to reinforce the 5" tall rock dam		

LEARN MORE

SNOW-N-LITTER
BUCKETS



The Snow & Litter Bucket is ideal for lifting large volume, low-weight material such as snow, mulch, manure, sawdust, shavings, and any other type of loose or light debris. It's made for up to 65 HP track machines and up to 70 HP on wheel machines. X-treme Duty package option is made for up to 110 HP machines.

SNOW & LITTER

	ALL MODELS
PRODUCT FAMILY	Snow-N-Litter Bucket 54" – 108"
BUCKET WRAP	3/16"
WEAR BARS & SIDE EDGE	3/8"
RPM	Recommended for track machines up to 65 HP and wheel machines up to 70 HP. Extreme Duty Package available for machines up to 110 HP.
CUTTING EDGES	3/4" x 6"

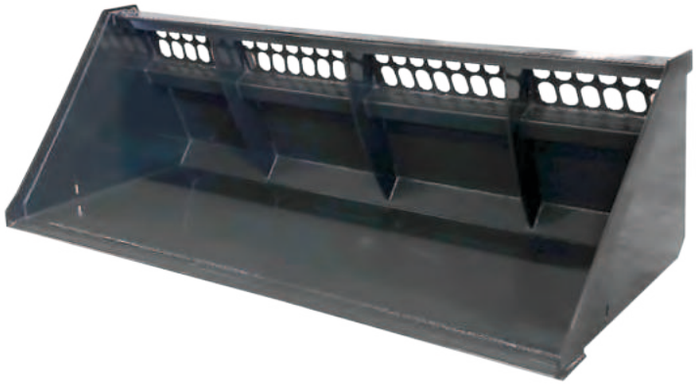
	SNLB54-S	SNLB60-S	SNLB63-S	SNLB66-S	SNLB66-BE	SNLB72-S	SNLB78-S	SNLB81-S	SNLB81-BE
PRODUCT	SNLB54	SNLB60	SNLB63	SNLB66	SNLB66	SNLB72	SNLB78	SNLB81	SNLB81
DESCRIPTION	54"	60"	63"	66"	66" W/ BOLT ON EDGE	72"	78"	81"	81" W/ BOLT ON EDGE
WORKING WIDTH	54"	60"	63"	66"		72"	78"	81"	
WEIGHT (LBS)	296	329	457	478	488	505	526	545	555

	SNLB84-S	SNLB90-S	SNLB90-BE	SNLB96-S	SNLB102-XD	SNLB102-XD-BE	SNLB108-XD	SNLB108-XD-BE
PRODUCT	SNLB84	SNLB90	SNLB90	SNLB96	SNLB102	SNLB102	SNLB108	SNLB108
DESCRIPTION	84"	90"	90" W/ BOLT ON EDGE	96"	102"	102" W/ BOLT ON EDGE	108" INCLUDES X-TREME PACKAGE	108" INCLUDES XD PACKAGE W/ BOLT ON EDGE
WORKING WIDTH	84"	90"		96"	102"		108"	
WEIGHT (LBS)	557	617	657	615	653			

HIGH-CAPACITY
SNOW-N-LITTER BUCKETS

LEARN MORE

The High Capacity Snow Bucket was built to handle large volumes of material. This bucket has viewing slots in the back, allowing line of sight with the edge. With a 31" height and 41" depth, the high capacity bucket will make transportation of light material more efficient. The bucket is constructed of 3/16th" steel with a 3/4 x 6 cutting edge. Optional Bolt on edge available.



SNOW & LITTER

	HCSB72-S	HCSB78-S	HCSB84-S	HCSB96-S	HCSB108-S
DESCRIPTION	High Capacity Snow & Litter Buckets				
PRODUCT	HCSB72	HCSB78	HCSB84	HCSB96	HCSB108
WORKING WIDTH	72"	78"	84"	96"	108"
BUCKET WRAP	3/16"				
CUTTING EDGES	3/4" x 6"				
WEIGHT (LBS)	610	639	674	748	810
NOTES	Slotted Back Plate for Edge View				

LEARN MORE

TURKEY
LITTER BUCKETS



This bucket is mostly used for snow removal, loading mulch and poultry litter removal. It is basically an oversized version of our snow and litter bucket. It's made for up to 65 HP track machines and up to 70 HP on wheel machines. X-treme Duty package option made for up to 110 HP machines.

	TLB78-S	TLB84-S	TLB96-S
DESCRIPTION	Turkey Litter Bucket		
PRODUCT	TLB78	TLB84	TLB96
WORKING WIDTH	78"	84"	96"
BUCKET WRAP	3/16"		
WEAR BARS & SIDE EDGE	3/8"		
RPM	Recommended for track machines up to 65 HP and wheel machines up to 70 HP. Extreme Duty Package available for machines up to 110 HP.		
CUTTING EDGES	3/4" x 6"		
WEIGHT (LBS)	684	808	881
NOTES	Designed for large volume, low weight material.		

INDUSTRIAL
TRACK LOADER BUCKET

LEARN MORE

The Industrial Track Loader Bucket is a comparable alternative to your track loader OEM bucket with some upgrades. 1" x 8" cutting edge gives more strength to your bucket while giving you 2" more cutting edge. A rolled back allows for exceptional cleanout. Reinforced quick attach and two piece back for extra strength. Low profile design for better visibility. (Image shown with optional bolt on edge and optional side cutters)



TRACK LOADER

	ITAKB72-SC-BE	ITAKB78-SC-BE	ITAKB80-SC-BE	ITAKB84-SC-BE
PRODUCT FAMILY	Industrial Track Loader Bucket with bolt on edge and side cutters			
PRODUCT	ITAKB72	ITAKB78	ITAKB80	ITAKB84
DESCRIPTION	72"	78"	80"	84"
DIMENSIONS	1/2"			
WORKING WIDTH	72"	78"	80"	84"
CUTTING EDGES	1" x 8"			
WEIGHT (LBS)	689	729	739	750
NOTES	Bolt on edge and sidecutters			

	ITAKB72T-SC	ITAKB78T-SC	ITAKB80T-SC	ITAKB84T-SC
PRODUCT FAMILY	Industrial Track Loader Bucket with teeth and side cutters			
PRODUCT	ITAKB72T	ITAKB78T	ITAKB80T	ITAKB84T
DESCRIPTION	72"	78"	80"	84"
DIMENSIONS	1/2"			
WORKING WIDTH	72"	78"	80"	84"
CUTTING EDGES	1" x 8"			
WEIGHT (LBS)	730	791	809	813
TEETH	Optional teeth			

LEARN MORE

X-TREME
TRACK LOADER BUCKET



Designed for the most demanding track loaders on the market. 1" x 8" cutting edge, 1/2" AR400 heel plate and 1/2" wear bars, reinforced quick attach, ¼" bucket wrap, rolled back for easy clean out. 65 HP and over. (Image shown with optional teeth and optional side cutters)

	TAKB72-SC-BE	TAKB78-SC-BE	TAKB81-SC-BE	TAKB84-SC-BE
PRODUCT FAMILY	X-Treme Track Loader Bucket with bolt on edge and side cutters			
PRODUCT	TAKB72	TAKB78	TAKB81	TAKB84
DESCRIPTION	72"	78"	81"	84"
BUCKET WRAP	1/4"			
WEAR BARS & SIDE EDGE	1/2"			
HEEL PLATE	1/2" AR400			
RPM	Recommended for machines 65 HP and above			
WORKING WIDTH	72"	78"	81"	84"
CUTTING EDGES	1" x 8"	1" x 8"	1" x 8"	1" x 8"
WEIGHT (LBS)	717	764	787	811

	TAKB72T-SC	TAKB78T-SC	TAKB81T-SC	TAKB84T-SC
PRODUCT FAMILY	X-Treme Track Loader Bucket with teeth and side cutters			
PRODUCT	TAKB72T	TAKB78T	TAKB81T	TAKB84T
DESCRIPTION	72"	78"	81"	84"
BUCKET WRAP	1/4"			
WEAR BARS & SIDE EDGE	1/2"			
HEEL PLATE	1/2" AR400			
RPM	Recommended for machines 65 HP and above			
WORKING WIDTH	72"	78"	81"	84"
CUTTING EDGES	1" x 8"			
WEIGHT (LBS)	760	816	834	855

LOG SPLITTER

LEARN MORE

These log splitters are operated from inside your cab. Simply maneuver the splitter over the log and activate the auxiliary hydraulics to split the log. Logs can also be picked up and placed with these splitters. Rear mount or side mount available for quick attach.



LOG SPLITTER

	ILS30T-S	HLS30T-S
DESCRIPTION	Inverted 40 Ton Log Splitter	Horizontal 40 Ton Log Splitter
PRODUCT	ILS30T	HLS30T
CYLINDER SIZE	5" X 30"	
WEIGHT (LBS)	967	
NOTES	10" I-beam, Two quick attach positions available, Removable cutting heads, Optional 4-way head	

LEARN MORE

TREE & POST PULLER



This versatile puller will pull posts up to 8" in diameter and trees up to 6" in diameter. It allows you to pull up unwanted trees and shrubs without having to dig around the roots.

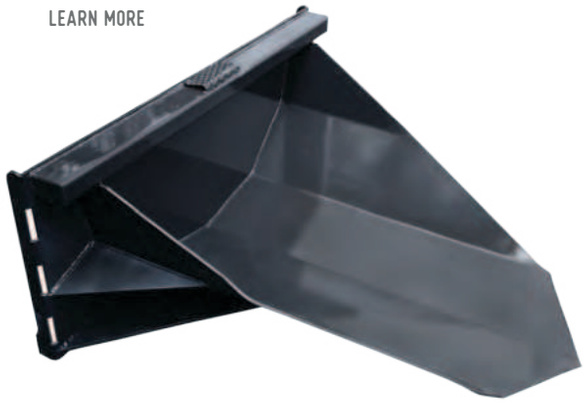
PULLER

	TPP-S
DESCRIPTION	Tree and Post Puller
PRODUCT	TPP
CYLINDER SIZE	2-1/2" x 8"
WEIGHT (LBS)	280

TREE SPADES

LEARN MORE

The IronCraft Tree Spade is an essential tool in the landscaping and lawn care or nursery industry that can easily digs out stumps, transplant trees or dig trenches. Our tree spade is made from abrasion resistant ¼" AR400 material. The front edge is beveled to give a sharp penetrating edge for digging. This is offered in 40" and 48" sizes.



TREE SPADE

	TREESPADE40-S	TREESPADE48-S
DESCRIPTION	Tree Spade	
PRODUCT	TREESPADE40	TREESPADE48
WORKING WIDTH	40"	48"
FRAME MATERIAL	1/4" AR400	
WEIGHT (LBS)	246	270
NOTES	Front Beveled Edge	

LEARN MORE



TERMINATOR
TREE & STUMP REMOVER

This versatile puller will pull posts up to 8" in diameter and trees up to 6" in diameter. It allows you to pull up unwanted trees and shrubs without having to dig around the roots.






	TTSR-S
DESCRIPTION	Terminator Tree & Stump Remover
PRODUCT	TTSR
# OF TEETH	66 (32 Horizontal & 34 Vertical)
TEETH SIZE	5/8" AR400 (Vertical) & 1" AR400 (Horizontal)
CLAMPING FORCE	29,000 lbs
PIN SIZE	1-1/4" Cylinder pins, 1-1/2" Main pivot Pins
CYLINDER SIZE	Dual 3-1/2" x 4"
CUTTING EDGES	Replaceable 1" x 8"
WEIGHT (LBS)	667
NOTES	

STUMP
BUCKETS

LEARN MORE



The Heavy-Duty Stump Bucket is an excellent addition to your skid steer attachments. Easily dig around the stump, and then pop it out. We have even had contractors dig house footings with the stump bucket. These stump buckets will enable you to be more versatile in your contracting needs.

BUCKETS

	SB-S	XSB-S
DESCRIPTION	Heavy Duty Stump Bucket	X-Treme Stump Bucket
PRODUCT	SB	XSB
WEIGHT (LBS)	277	428

LEARN MORE



X-TREME
STUMP GRAPPLE

Our X-treme Stump Grapple is made from 1/2" top quality steel plate and features a 1" cutting edge, replaceable teeth and a 3/8" hose. Not only are you able to dig out stumps, you are able to carry them away afterwards. No need to have another attachment for loading the stump into your dump truck, or moving the stump to a burn pile.






	SG-S
DESCRIPTION	X-Treme Stump Grapple
PRODUCT	SG
WEIGHT (LBS)	527

MINI
BRUSH CUTTER

LEARN MORE

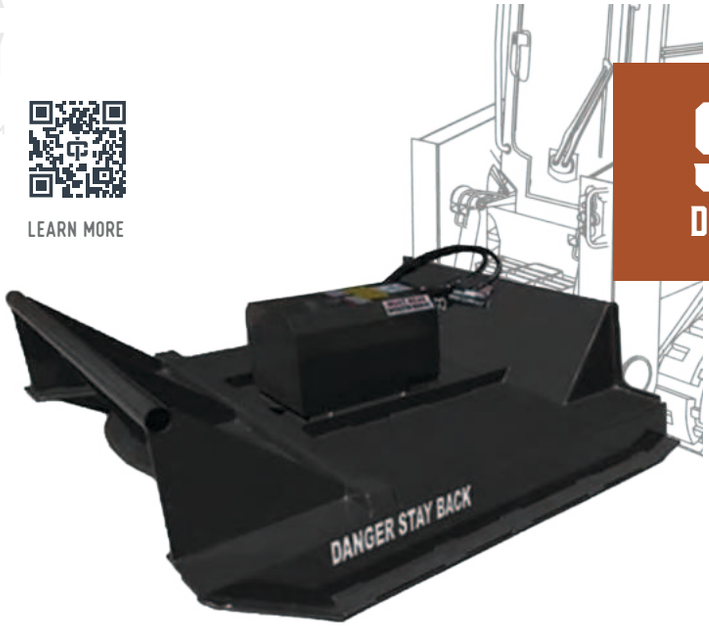
The Mini Skid Steer Brush Cutter easily fits into tight places that your standard skid steer brush cutter can't reach. It offers a 44" cut to tackle even the most demanding jobs, and has the capability of cutting 3" brush in a single pass. Standard features include a Parker motor, Omni gearbox.



BRUSH CUTTER

	DBC-S	MTBC-S
DESCRIPTION	44" Brush Cutter For Dingo	44" Brush Cutter For MT50
PRODUCT	DBC	MTBC
MOUNT OPTIONS	Dingo	MT50
MOTOR	Parker Motor	
FLOW REQUIREMENT (GPM)	10-15 GPM	
GEARBOX	Omni Gearbox	
WORKING WIDTH	44"	
WEIGHT (LBS)	708	
CUTTING CAPACITY	3"	

LEARN MORE



STANDARD
DUTY BRUSH CUTTER

Our Standard Duty Brush Cutter comes with a 60" or 72" mowing deck. It features 2 blades, a 40HP gear box and stump jumper. A flow of 11–20 GPM is required.

BRUSH CUTTER

	SDBC60-S	SDBC72-S	SDOFBC60-S	SDOFBC72-S
DESCRIPTION	Standard Brush Cutter		Standard Open Front Brush Cutter	
PRODUCT	SDBC60	SDBC72	SDOFBC60	SDOFBC72
WORKING WIDTH	60"	72"	60"	72"
MOTOR	High Torque Motor w/ built in relief valve			
CASE DRAIN	Not Required			
FLOW REQUIREMENT (GPM)	14 - 20 GPM			
GEARBOX	40 HP Right Angle			
# OF BLADES	2			
WEIGHT (LBS)	833	971	874	1004
CUTTING CAPACITY	3"			
DECK THICKNESS	3/16" deck w/ 3/8" A36 reinforced sides			
BLADE HOLDER	Stump Jumper			

HEAVY DUTY
BRUSH CUTTER

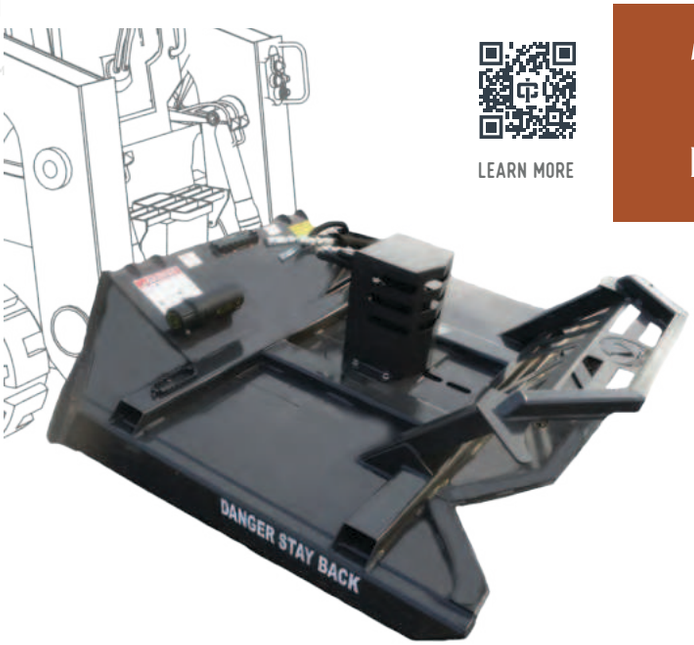
LEARN MORE



Our Heavy Duty Brush Cutter comes with a 60" or 72" mowing deck. It features a RC100 gear box, Parker motor and fabricated blade holder with bidirectional blades. A flow of 14–20 GPM is required.

BRUSH CUTTER

	HDBCNS60-3-S	HDBCNS72-2-S	HDBCNS72-3-S	HDBCNS78-3-S
DESCRIPTION	Heavy Duty Brush Cutter			
PRODUCT	HDBCNS60-3	HDBCNS72-2	HDBCNS72-3	HDBCNS78-3
WORKING WIDTH	60"	72"		78"
MOTOR	Parker Motor			
CASE DRAIN	Not Required			
FLOW REQUIREMENT (GPM)	14 - 20 GPM			
GEARBOX	RC100			
# OF BLADES	3	2	3	3
WEIGHT (LBS)	1250	1380	1500	–
CUTTING CAPACITY	4"	4"	4"	4"
DECK THICKNESS	3/16" deck w/ 3/8" A36 reinforced sides			
BLADES	5/8" AR400			



LEARN MORE

TREE REAPER
BRUSH CUTTER

The IronCraft X-treme Tree Reaper combines strength and efficiency. The Direct Drive motors provide all the power, without the restrictions of a gear box. The Tree Reaper uses a 16-26 GPM Gear motor (no case drain required) providing a 5" cutting capacity, or a 17-30 GPM Piston motor (case drain required) providing a 7" cutting capacity. This cutter features replaceable skid shoes, 3x AR400 non-welded blades, optional mulching teeth, and an optional grill

BRUSH CUTTER

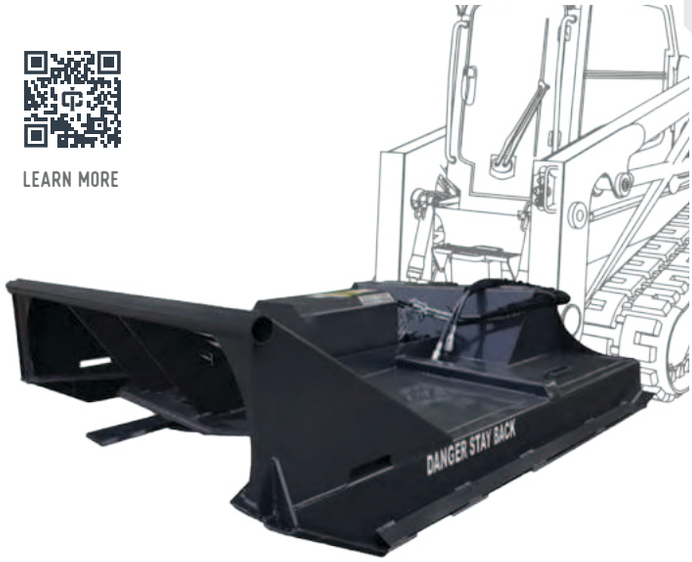





	TR1626-60-S	TR1626-72-S	TR1626-78-S	TR1727-60MT-S	TR1727-72MT-S	TR1727-78MT-S
DESCRIPTION	Tree Reaper Brush Cutter			Tree Reaper Brush Cutter - Piston Motor with mulching teeth		
PRODUCT	TR1626-60	TR1626-72	TR1626-78	TR1727-60MT	TR1727-72MT	TR1727-78MT
WORKING WIDTH	60"	72"	78"	60'	72"	78"
MOTOR	16-26 GPM Piston motor			17-30 GPM Bent Axis Piston motor		
CASE DRAIN	Not Required			Required		
FLOW REQUIREMENT (GPM)	16-26 GPM			17-27 GPM		
# OF BLADES	3					
WEIGHT (LBS)	1126	1333	1408	1151	1370	1438
CUTTING CAPACITY	5"			7"		
SKID SHOES	Replaceable					
BLADES	5/8" AR400 Non-Welded					
TEETH	Mulching teeth optional on TR1626 and standard on TR1727					

X-TREME
BRUSH CUTTER

LEARN MORE



Our X-treme Brush Cutter is an ideal attachment for tough clearing applications. The cutter comes in a 60", 72", 78" or 84" cutting width. It is equipped with bidirectional blades, powered by a high torque motor and features a 100–hp Omni gear box. A flow of 14–20 GPM is required on the low flow, 20–30 GPM on the mid flow.

BRUSH CUTTER

	X-TREME BRUSH CUTTER – ALL MODELS
CASE DRAIN	Not Required
# OF BLADES	3
CUTTING CAPACITY	6"
DECK THICKNESS	3/16" deck w/ 3/8" AR400 reinforced sides
BLADE HOLDER	6 Bolt Flange Blade Carrier
BLADES	5/8" AR400

	XBCLF60-S	XBCLF72-S	XBCMF60-S	XBCMF72-S	XBCMF78-S	XBCMF84-S
DESCRIPTION	X-Treme Brush Cutter					
PRODUCT	XBC60LF	XBC72LF	XBC60MF	XBC72MF	XBC78MF	XBC84MF
FLOW REQUIREMENT (GPM)	14 - 20 GPM		20 - 30 GPM			
MOTOR	High Torque Parker Motor w/ built in relief valve		High Torque Parker Motor			
GEARBOX	100 HP right angle					
WORKING WIDTH	60"	72"	60"	72"	78"	84"
WEIGHT (LBS)	1390	1641	1393	1716	2016	

	XBC1626-60-S	XBC1626-72-S	XBC1626-78-S	XBC1626-84-S
DESCRIPTION	16-26 GPM - 60"	16-26 GPM - 72"	16-26 GPM - 78"	16-26 GPM - 84"
PRODUCT	XBC1626-60	XBC1626-72	XBC1626-78	XBC1626-84
FLOW REQUIREMENT (GPM)	16-26 GPM			
WORKING WIDTH	60"	72"	78"	84"
WEIGHT (LBS)	1450	1550	1660	1760

LEARN MORE

X-TREME DUTY
PISTON CUTTER WITH MULCHING TEETH



Our X-treme Brush Cutter is an ideal attachment for tough clearing applications. The cutter comes in a 60", 72", 78" or 84" cutting width. It is equipped with bidirectional blades, powered by a high torque direct drive piston motor and bearing housing. We offer flows of 17–27 GPM, 27–35 GPM and 30–48 GPM. No 4th Blade option on 60" Cutters.

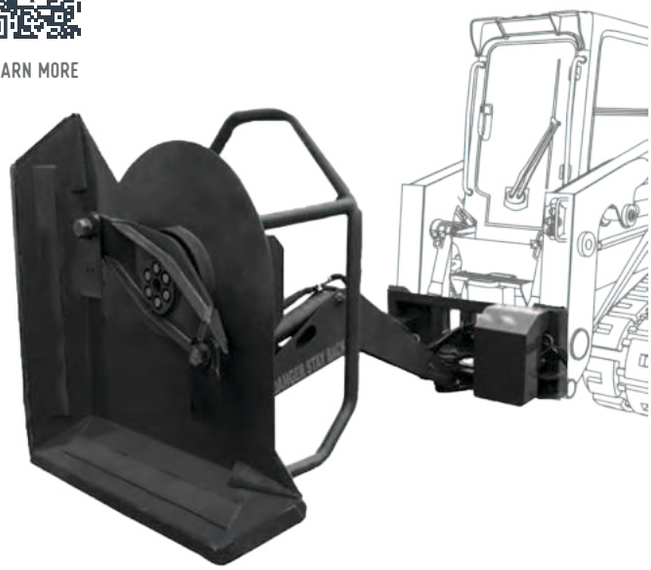
	X-TREME DUTY PISTON CUTTER WITH MULCHING TEETH – ALL MODELS
MOTOR	Piston Motor Direct Drive
CASE DRAIN	Required
HOSES	3/4" hoses
# OF BLADES	3
CUTTING CAPACITY	7"
BLADES	5/8" AR400

	XBC1730-60MT-S	XBC1730-72MT-S	XBC1730-78MT-S	XBC1730-84MT-S
PRODUCT	XBC173060	XBC173072	XBC173078	XBC173084
FLOW REQUIREMENT (GPM)	17-27 GPM			
WORKING WIDTH	60"	72"	78"	84"
WEIGHT (LBS)	1315	1575	1660	1785
DECK THICKNESS	3/16" deck w/ reinforced sides			
BLADE HOLDER	3/8" Double clover leaf shaped blade holder			
TEETH	Mulching teeth optional			

	XBC2735-60MT-S	XBC2735-72MT-S	XBC2735-78MT-S	XBC2735-84MT-S	XC3048-60MT-S	XC3048-72MT-S	XC3048-78MT-S	XC3048-84MT-S
PRODUCT	XBC273560	XBC273572	XBC273578	XBC273584	XBC304860	XBC304872	XBC304878	XBC304884
FLOW REQUIREMENT (GPM)	27-35 GPM				30-48 GPM			
WORKING WIDTH	60"	72"	78"	84"	60"	72"	78"	84"
WEIGHT (LBS)	1740	1851	1964	2216	1588	1900	2024	2241
DECK THICKNESS	1/4" deck with 3/8" AR400 reinforced sides							
BLADE HOLDER	1/2" Double clover leaf shaped blade holder							
TEETH	Mulching teeth optional							

SWING BOOM
BRUSH CUTTER PISTON MOTOR

LEARN MORE



Our Swing Boom Cutter is a great implement to add to your collection. It is designed for cutting banks, fence lines, and right of ways. It also works great for clearing pond banks and cutting trails. This cutter has a significant reach advantage over our typical cutter. With a reach of 96" when extended horizontally and a vertical reach of sixteen feet, it makes clearing unwanted tree limbs less of a hassle. The cutter will also swing to the right and can be used as a side cutter. It is powered by a high torque motor with built in relief valve or choose a direct drive piston motor on a bearing housing with 4000 Max PSI.

BRUSH CUTTER

	SBCNS	SBC
DESCRIPTION	Piston Motor Swing Boom Brush Cutter	Swing Boom Brush Cutter
PRODUCT	SBCNS	SBC
FLOW REQUIREMENT (GPM)	17 - 27 GPM	14-20 GPM
MOTOR	Direct Drive Piston Motor	High Torque Motor w/ built in relief valve
CASE DRAIN	Required	Not Required
CYLINDER SIZE	3" x 16" tilt cylinder	3" x 16" tilt cylinder
WIRING HARNESS OPTIONS	Required to operate Universal, 14 pin, 8 pin, or 7 pin	
WORKING WIDTH	44"	
WEIGHT (LBS)	1400	
CUTTING CAPACITY	4"	3"
BLADES	5/8" AR400	

LEARN MORE

SEVERE DUTY
BENT AXIS PISTON CUTTER



The IronCraft Severe Duty Piston Cutter is powered by a Parker bent axis piston motor. With a continuous cutting capacity of 10 inches, you will make quick work of your brush cutting needs. The 72" cutter has four blades/16 mulching teeth, and the 78" cutter has four blades/20 mulching teeth. Either option will allow for the ultimate mulching capability.

PISTON CUTTER

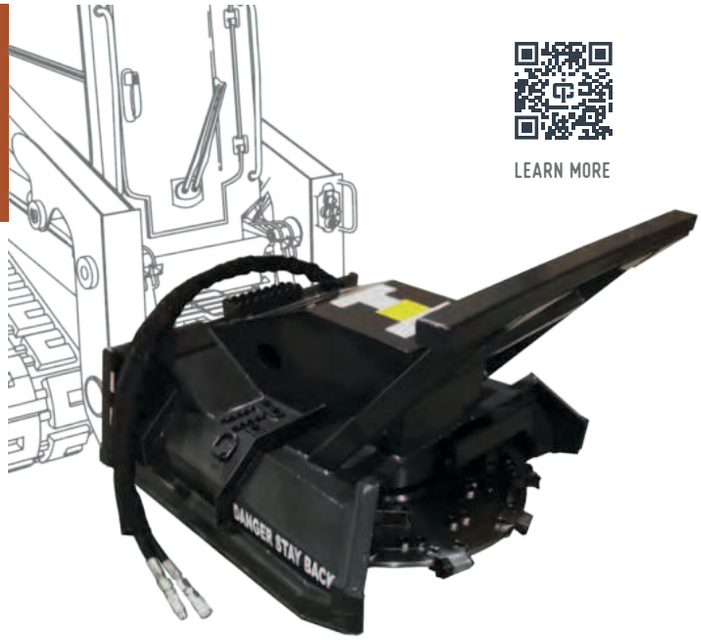





	SVBAPC72L-S	SVBAPC78L-S	SVBAPC72H-S	SVBAPC78H-S
DESCRIPTION	Severe Duty Bent Axis Piston Cutter			
PRODUCT	SVBAPC72L	SVBAPC78L	SVBAPC72H	SVBAPC78H
WORKING WIDTH	72"	78"	72"	78"
MOTOR	Parker Bent Axis Motor			
CASE DRAIN	Required			
FLOW REQUIREMENT (GPM)	20-30 GPM		30-50 GPM	
# OF BLADES	4			
# OF MULCHING TEETH	16	20	16	20
WEIGHT (LBS)	1979	2190	1328	2223
CUTTING CAPACITY	10"			
DECK THICKNESS	1/4" deck			
SKID SHOES	AR400 Replaceable			
BLADE HOLDER	155,000 PSI round carrier			
BLADES	3/4" AR400			

FORESTRY
DISC MULCHER

The Forestry Disc Mulcher 44" can mulch 4" material in seconds, and cuts 8" diameter trees with ease. This mulcher features a 44" diameter cutting area, and a machined and statically balanced disc. The disc holds a total of 30 mulching teeth, and the deck has an additional 4 mulching teeth, providing the muscle for your toughest clearing needs.



LEARN MORE

DISC MULCHER






	FDM44-S	FDM44-150	FDM60-S
DESCRIPTION	Forestry Disc Mulcher 44		Forestry Disc Mulcher 60
PRODUCT	FDM44	FDM44	FDM60
WORKING WIDTH	44"		60"
MOTOR	100CC Motor	150CC Motor	
FLOW REQUIREMENT (GPM)	20-30 GPM	32-44 GPM	
WEIGHT (LBS)	1749	1749	2507
CUTTING CAPACITY	8"		14"
DECK THICKNESS	3/8" Thick deck		
TEETH	Teeth on all surfaces, deck and sides on 44"		
NOTES	1" hinged deflector plate, Larger trees can be vertically mulched quickly, Machine is nimble and easily maneuvered. 66": Teeth on top & bottom of blade, 1" thick hinged deflector, Throws material away from the machine, & allows below ground cutting		

LEARN MORE

TREE SAW

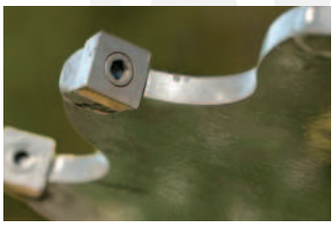
X-TREME FIXED AND MANUAL ROTATING



The X-treme Tree Saws are useful attachment when it comes to land management. From clearing undergrowth, to cutting out small trees, these attachment will leave your land looking like it should. We have two versions of our tree saw: Fixed and Manual Rotating. The Manual Rotating provides a 90-degree rotation in either direction. Hydraulics on both models are routed through the boom for protection. Both models have a ½" AR400 blade holder, and 15x high strength, four sided cutting teeth.

TREE SAW






	FTS1723-S	FTS2030-S
DESCRIPTION	X-Treme Fixed Tree Saw (shown above)	
PRODUCT	FTS1723	FTS2030
CASE DRAIN	Not Required	Required
FLOW REQUIREMENT (GPM)	17-23 GPM	20-30 GPM
WEIGHT (LBS)	907	911
BLADE HOLDER	1/2" AR400	

	MTS1723-S	MTS2030-S
DESCRIPTION	Manual Rotating Tree Saw (not shown)	
PRODUCT	MTS1723	MTS2030
CASE DRAIN	Not Required	Required
FLOW REQUIREMENT (GPM)	17-23 GPM	20-30 GPM
WEIGHT (LBS)	867	909
BLADE HOLDER	1/2" AR400	

TREE SHEARS

LEARN MORE



Our X-treme Tree Shear non rotating has a 5" bore cylinder that can generate up to 40 tons of shearing force. It is constructed with a 1" thick AR400 blade, which gives you the ability to cut up to 12" diameter trees and logs. It's design forces trees to fall consistently to the right, allowing the operator to accurately position where the tree will land.

Our X-treme Rotating Tree Shear has a 5" bore cylinder that can generate up to 40 tons of shearing force. It is constructed with a 1" thick AR400 blade, which gives you the ability to cut up to 12" diameter trees and logs. It features a 90 degree rotation that is offered in manual or hydraulic. (Note: manual is a two-man operation.) It's design forces trees to fall consistently to the right, allowing the operator to accurately position where the tree will land.

TREE SHEAR

	NRTS-S	TRSHM-S	TRSH-HYD
PRODUCT FAMILY	X-Treme Tree Shear		
PRODUCT	NRTS	TRSHM	TRSH-HYD
DESCRIPTION	NON-ROTATING	MANUAL ROTATING	HYDRAULIC ROTATING
SHEARING FORCE	40 tons		
DEGREE OF ROTATION		90 degrees	
CYLINDER SIZE	5" x 12"		
WIRING HARNESS OPTIONS			Universal, 7pin, 8pin, or 14 pin
WEIGHT (LBS)	977	999	1056
BLADES	1" thick AR400		

LEARN MORE

STUMP
GRINDER



Three different flow ranges. Replaceable Rubber Chip Guard. Replaceable Motor Protector. Blade Holder Designed with Green Teeth for less chatter. Additional Green Teeth information: Green teeth Wear Sharp, Bolt on replaceable teeth, Rotatable 180 degrees for longer cutting life, Holders bolt on to the blade holder, Blade holder is AR400 Steel. 10" or greater depth.

STUMP GRINDER






	STG1727-S	STG2030-S	STG3044-S
DESCRIPTION	Stump Grinder		
PRODUCT	STG1727	STG2030	STG3044
MOTOR	Star motor (No case drain)	Bent Axis Pison (F12-90)	Radial Piston
RPM	805 – 1275	830 – 1245	750 – 1130
TIP SPEED (MPH)	65 – 102	66 – 100	60 – 90
TORQUE (FT*LBS)	194	221	428
TEETH	30		
REPLACEMENT CHIP GUARD	Yes		
CUT SIZE (IN)	27.5		
CUT DEPTH (IN)	12		
WEIGHT (LBS)			



STUMP GRINDER
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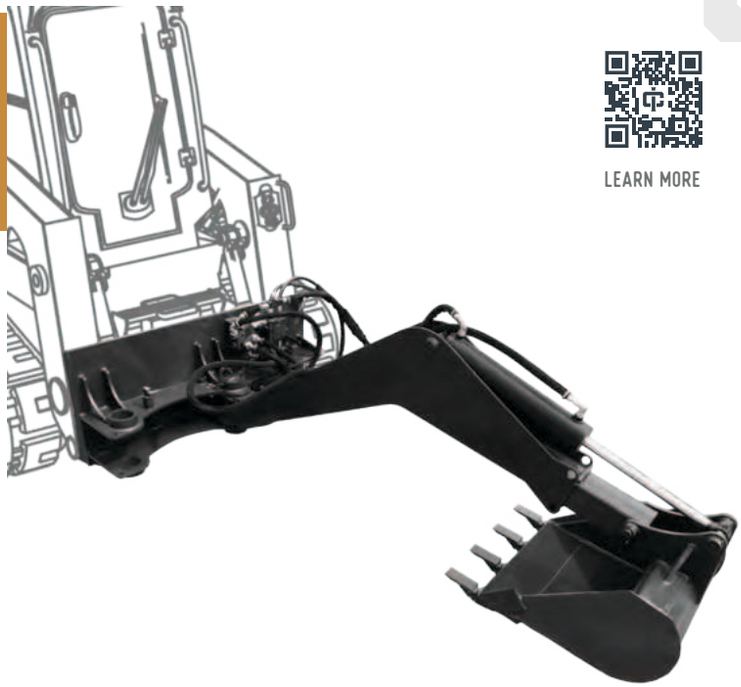
BACKHOE
STIFF ARM

Our X-treme Stiff Arm Backhoe is an excellent tool for digging ditches, removing stumps and digging footings. With the option of adding a thumb, you can move logs, chunks of cement and most anything else. Buckets come in sizes of 8", 12", 16", 20" and 24". The bucket is powered by an American made 3" x 16" cylinder. With 7' of digging depth and 14,000 lbs. of ripping force, it is an aggressive digging machine.

STIFF ARM

	XBHSTA-S
DESCRIPTION	Stiff Arm Backhoe
PRODUCT	XBHSTA
DIGGING DEPTH	7"
BUCKET SIZES	8" to 24"
CYLINDER SIZE	3" x 16"
WEIGHT (LBS)	394
NOTES	Optional Thumb Attachment

BACKHOE
SWING ARM



LEARN MORE

Our Swing Arm Backhoe is an excellent tool for digging ditches, removing stumps and digging footings. It uses an electric over hydraulic control to operate both the bucket and swing cylinder from one auxiliary valve on your machine. This allows a 110 degree swing right or left.

With the option of adding a thumb, you can move logs, chunks of cement or just about anything else. Buckets come in sizes of 8", 12", 16", 20" and 24". The bucket is powered by an American made 3" x 16" boom cylinder and 3" x 6" swing cylinder. With 7' of digging depth and 14,000 lbs of ripping force, it is an aggressive digging machine.

SWING ARM

	XBHSWA-40M	XBHSWA-09M	XBHSWA-07M	XBHSWA-91
PRODUCT FAMILY	Swing Arm Backhoe			
WIRING HARNESS	Universal Wiring Harness	14 Pin Wiring Harness	8 Pin Wiring Harness	7 Pin Wiring Harness
PRODUCT	XBHSWA			
DESCRIPTION	Swing Arm Backhoe			
DIGGING DEPTH	7"			
DEGREE OF SWING	110 Degrees			
BUCKET SIZES	8" to 24"			
CYLINDER SIZE	Boom - 3" x 16" | Swing - 3"" x 6"			
WEIGHT (LBS)	571			

BACKHOE ACCESSORIES

ACCESSORIES

BACKHOE THUMB

	XBHT-S
DESCRIPTION	Backhoe Thumb
PRODUCT	XBHT
WEIGHT (LBS)	31

BACKHOE BUCKET

	XBHB8-S	XBHB12-S	XBHB16-S	XBHB20-S	XBHB24-S
DESCRIPTION	Backhoe Bucket				
PRODUCT	XBHB8	XBHB12	XBHB16	XBHB20	XBHB24
SIZE	8"	12"	16"	20"	24"
WEIGHT (LBS)	94	119	132	156	170

MINI
TRENCHER

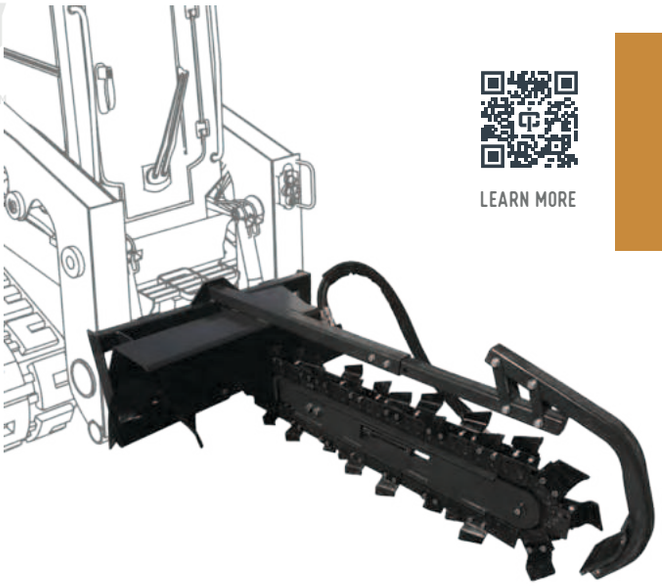
LEARN MORE

Our Mini Skid Steer Trencher is ideal for trenching water lines and cable lines in places where a full size trencher cannot get to. With a Dirt chain, ½ Rock & Frost chain or full Rock & Frost chain, we are sure to have a chain to fit your trenching needs.



TRENCHER

	MTCH 1218-36-4C	MTCH 1218-36-6D	MTCH 1218-36-6C	MTCH1218-36-6RF	MTCH1218-36-MT50-4C	MTCH1218-36-MT50-6D	MTCH1218-36-MT50-6C	MTCH1218-36-MT50-6RF
DESCRIPTION	36" Mini Trencher							
PRODUCT	Dingo				MT50			
CHAIN TYPE	4" Combo Chain	6" Dirt Chain	6" Combo Chain	6" Rock And Frost Chain	4" Combo Chain	6" Dirt Chain	6" Combo Chain	6" Rock And Frost Chain
MOUNT OPTIONS	Dingo				MT50			
CHAIN WIDTH	36"							
FLOW REQUIREMENT (GPM)	12-18 GPM							
WEIGHT (LBS)	474							
NOTES	10" auger, Chain types: Dirt, 1/2" rock & frost, or full rock & frost, mount options Dingo or MT51							



LEARN MORE

X-TREME
TRENCHER

Our X-treme Skid Steer Trencher is ideal for trenching water lines and cable lines in a timely manner. With a dirt chain, 1/2 rock & frost or full rock & frost we are sure to have a chain to fit your trenching needs.

We offer two arm sizes for different digging depths. Different chain widths, 36" or 48" lengths. Our X-treme Skid Steer Trenchers come with a full rock guard.






	XTRENCH 36-LF-6C	XTRENCH 36-LF-6D	XTRENCH 36-LF-6RF	XTRENCH 48-LF-6C	XTRENCH 48-LF-6D	XTRENCH 48-LF-6RF
DESCRIPTION	X-treme Skidsteer Trencher					
PRODUCT	XTRENCH36			XTRENCH48		
CHAIN TYPES	6" Combo Chain	6" Dirt Chain	6" Rock And Frost Chain	6" Combo Chain	6" Dirt Chain	6" Rock And Frost Chain
CHAIN WIDTH	36"			48"		
FLOW REQUIREMENT (GPM)	15-20 GPM or 20-30 GPM					
WEIGHT (LBS)	668			686		
NOTES	15-20 GPM flow or a 20-30 GPM flow with a 15" auger. Chain types: Dirt, 1/2" rock & frost, full rock & frost					

MINI
AUGER DRIVES AND BITS

LEARN MORE



Our Mini Auger Attachment has a continuous pressure rating of 3,000 psi and an intermittent pressure of 4,000 psi. The auger consists of a motor mounted directly to the planetary gear box with no chains to break or come loose. It comes complete with mounting plate, hoses and couplings. The output shaft is either a 2" hex or 2-9/16" round drive and is powerful enough for the tough jobs.

AUGER DRIVE

	MINIADH-S	MINIADH-MT50
DESCRIPTION	Auger Drive Hex For Dingo	Auger Drive Hex For MT50
PRODUCT	MINIADH	
FLOW REQUIREMENT (GPM)	10 GPM	
DRIVE SYSTEM	Direct Drive through Planetary Gear	
AUGER SIZES	Hex Auger	
WEIGHT (LBS)	287	
NOTES	Capable of driving up to 36" bit.-2" hex shaft	

AUGER BIT HEX

	CID9100M	CID9092M	CID9168M	CID9156M	CID9152M	CID8086M	CID9443M	CID9093M	CID8030M	CID8050M
DESCRIPTION	Auger Bit Hex									
DIAMETER	4" – 42"	6" – 42"	9" – 42"	12" – 42"	15" – 42"	18" – 42"	20" – 42"	24" – 42"	30" – 42"	36" – 42"
NOTES	Bits are 42" tall									



LEARN MORE

HEAVY & EXTREME DUTY

AUGER DRIVES

One of our most popular and highest rated attachments, the Auger Drive is available for skid steers and tractors with universal quick attachment plates with a standard or side shift mount. IronCraft Auger Drives feature a planetary gear drive second to none in North America, completely eliminating the common issue of shaft pullout. High torque output means IronCraft augers power through tough earth conditions and can handle rock auger bits for extreme earth conditions.

AUGER DRIVE






	HAD-S	RAD-S	XHAD-S
DESCRIPTION	Heavy Duty Auger Drive Hex	Heavy Duty Auger Drive Round	X-Treme Auger Drive- Hex Only
PRODUCT	HAD	RAD	XHAD
FLOW REQUIREMENT	10 - 25 GPM		
DRIVE SYSTEM	Direct Drive through Planetary Gear		
AUGER SIZES	Hex Auger	Round Auger	Hex Auger
WEIGHT (LBS)	300	300	358
NOTES	Heavy Duty Output Shaft and Excavator mounts available		

AUGER

AUGER BITS

AUGER BIT HEX

	CID9107M	CID9108M	CID9110M	CID9112M	CID9113M	CID9115M	CID9116M	CID9117M	CID9118M	CID9119M
DESCRIPTION	Auger Bit Hex									
SIZE	4"	6"	9"	12"	15"	18"	20"	24"	30"	36"

AUGER BIT ROUND

	CID9136M	CID9137M	CID9138M	CID9139M	CID9140M	CID9142M	CID9143M	CID9144M	CID9145M
DESCRIPTION	Auger Bit round								
SIZE	6"	9"	12"	15"	18"	20"	24"	30"	36"

TREE BIT HEX & SHAFT EXTENSION

	CID9124M	CID9125M	CID9126M	CID9127M	CID9132M
DESCRIPTION	Tree Bit Hex				Shaft Extension Hex
SIZE	18"	24"	30"	36"	24"

TREE BIT ROUND & SHAFT EXTENSION

	CID9128M	CID9129M	CID9130M	CID9131M	CID9133M
DESCRIPTION	Tree Bit Round				Shaft Extension Round
SIZE	18"	24"	30"	36"	36"

ROCK AUGER BIT HEX & SHAFT EXTENSION

	CID9169M	CID9147M	CID9146M	CID9182M	CID9990M	CID9174M
DESCRIPTION	Rock Auger Bit Hex					Shaft Extension Hex
SIZE	6"	9"	12"	18"	24"	36"

ROCK AUGER BIT ROUND & SHAFT EXTENSION

	CID9153M	CID9163M	CID9148M	CID9149M	CID9181M	CID9183M
DESCRIPTION	Rock Auger Bit Round					Shaft Extension Round
SIZE	4"	6"	9"	12"	18"	24"

LEARN MORE

4-WAY / 6-WAY
DOZER BLADES



Our X-treme 4-Way and 6-Way Dozer Blades are an excellent tool for grading. Easily cut a road, level ground for building, or cut a ditch. The dozer blade comes with an electric over hydraulic valve to operate the tilt function of the blade. Only one set of auxiliary hydraulics are needed.

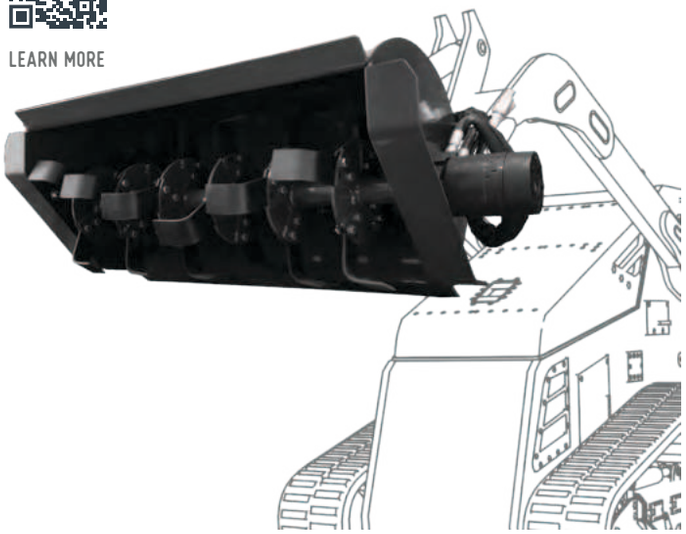
DOZER BLADE

	4WD72-S	4WD84-S	4WD96-S
DESCRIPTION	4-WAY Dozer Blade		
PRODUCT	4WD72	4WD84	4WD96
WORKING WIDTH	72"	84"	96"
MATERIAL THICKNESS	1/4" Moldboard		
CYLINDER SIZE	3-1/2" x 4"		
CUTTING EDGES	Replaceable 1/2" AR400	Replaceable 1/2" AR401	Replaceable 1/2" AR402
WEIGHT (LBS)	835	853	860

	6WD72	6WD84	6WD96
PRODUCT FAMILY	6-WAY Dozer Blade		
PRODUCT	6WD72	6WD84	6WD96
WORKING WIDTH	72"	84"	96"
MATERIAL THICKNESS	1/4" Moldboard		
CYLINDER SIZE	3-1/2" x 4"		
WIRING HARNESS OPTIONS	Wiring Harness required to operate Universal, 7pin, 8pin, or 14 pin		
CUTTING EDGES	Replaceable 1/2" AR403	Replaceable 1/2" AR404	Replaceable 1/2" AR405
WEIGHT (LBS)	971	1055	1076

MINI
ROTARY TILLERS

LEARN MORE



The Mini Skid Steer Rotary Tiller is a perfect attachment for tilling gardens and small fields. It's also great for deer hunters to use to make food plots with ease. These tillers have a bi-directional rotation and can till ground up to 6" deep.

ROTARY TILLER

	MINITIL44-S	MINITIL44-MT50
DESCRIPTION	Mini Rotary Tiller	Mini Rotary Tiller for MT50
PRODUCT	MINITIL44	MINITIL44-MT50
DESCRIPTION	MINI TILLER LOW FLOW 44"	
PLATE THICKNESS	1/4" Plate (Rolled Housing)	
FLOW REQUIREMENT (GPM)	10-20 GPM	
TILLING DEPTH	6"	
WORKING WIDTH	44"	
WEIGHT (LBS)	561	
NOTES	2-3/8" tine rod, bolt on replaceable tines, 3/8" sides with 3/8" shoes.	

LEARN MORE

X-TREME
ROTARY TILLERS



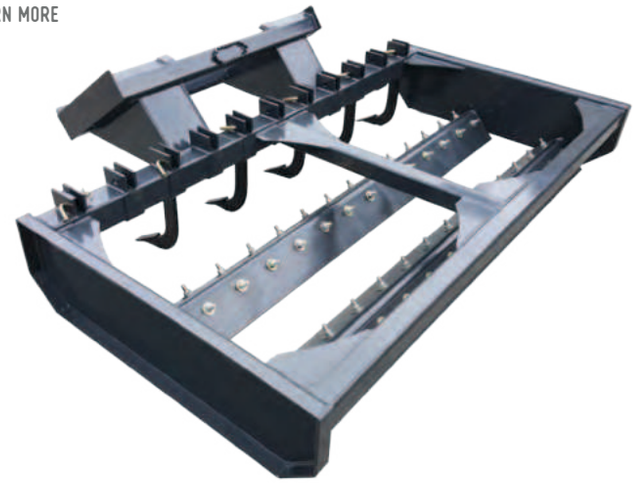
The X-treme Rotary Tiller is a perfect attachment for tilling gardens and small fields. It's also great for deer hunters to use to make food plots. This tiller has a bidirectional rotation and can till ground up to 6"deep. We manufacture two configurations of rotary tillers. We make a low flow single motor tiller that runs between 14 -20 GPM. We also make a high flow tiller with a dual motor system that runs 20-40 GPM.

ROTARY TILLER

	XTLF72-S	XTHF72-S	XTHF84-S
DESCRIPTION	X-Treme Skidsteer Rotary Tiller		
PRODUCT	XTLF72	XTHF72	XTHF84
WORKING WIDTH	72"	72"	84"
FLOW REQUIREMENT (GPM)	14-20 GPM	20-40 GPM	
MOTOR	Single Parker Motor w/ internal relief valve	Dual Parker Motors w/ internal relief valves	
HOSES		3/4" Machine Hoses	
PLATE THICKNESS	1/4" Plate (Rolled Housing)		
WEIGHT (LBS)	780	801	907
NOTES	Bolt on replaceable tines, 3/8" sides with 3/8" thick shoes		

BOX SCRAPE
RIPPER

LEARN MORE



Our Box Scrape Ripper is perfect for reconditioning gravel roads and driveways. The rippers will resurface the buried gravel and the cutting edges will smooth out and level the gravel. You can drive forward or backwards, simply remove the rippers and rotate them.

RIPPER

	BSR72-S	BSR78-S	BSR84-S
DESCRIPTION	Box Scrape Ripper		
PRODUCT	BSR72	BSR78	BSR84
WORKING WIDTH	72"	78"	84"
CUTTING EDGES	Replaceable		
WEIGHT (LBS)	847	880	907
NOTES	Shanks are replaceable		

LEARN MORE



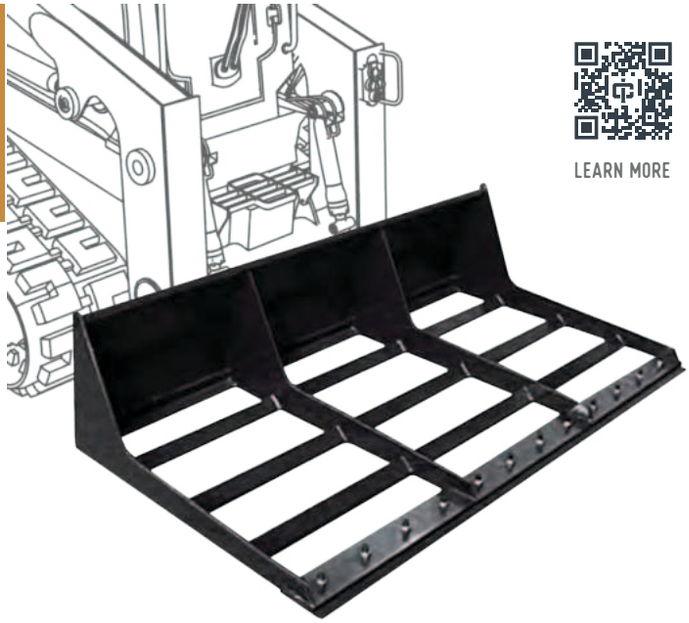
X-TREME
RIPPER

Our Ripper is great for ground penetration. Easily prep a garden or till up some land with the ripper. The tines are adjustable for more or less ground penetration.

RIPPER

	XR72-S	XR78-S	XR84-S
DESCRIPTION	X-Treme Ripper		
PRODUCT	XR72	XR78	XR84
WORKING WIDTH	72"	78"	84"
WEIGHT (LBS)	347	369	372
NOTES	Adjustable tines & optional finishing rake		

LAND
LEVELER



LEARN MORE

Our land leveler are available in 72", 78", and 84" widths and are used to cultivate, grade, cut, and mainly level land. This attachment is not designed to transfer large amounts of dirt. The land leveler is specifically used for leveling jobs such as dirt roads and gravel driveways.









	LL72-S	LL78-S	LL84-S
DESCRIPTION	Land Leveler		
PRODUCT	LL72	LL78	LL84
WORKING WIDTH	72"	78"	84"
CUTTING EDGES	Replaceable		
WEIGHT (LBS)	425	497	515

MINI LAND LEVELER

	MINILL36-S	MINILL36-MT50	MINILL44-S	MINILL44-MT50
DESCRIPTION	Land Leveler	MT50	Land Leveler	MT50
PRODUCT	MINILL36	MINILL36-MT50	MINILL44	MINILL44-MT50
WORKING WIDTH	36"		44"	
WEIGHT (LBS)	135		149	
NOTES	44"Also available for MT51			

LEARN MORE

SEVERE DUTY
ROOT RAKE



The IronCraft Root Rake is excellent for rolling debris into tight piles for easy burning. It will easily remove large rocks, roots, and other objects on or below the surface. The Severe version features ¾" AR400 tines placed on 6" centers, rated for machines with a horsepower of 75 or higher.

ROOT RAKE

	SVRR72-S	SVRR84-S	SVRR96-S
DESCRIPTION	Severe Duty Root Rake		
PRODUCT	SVRR72	SVRR84	SVRR96
WORKING WIDTH	72"	84"	96"
TINE SPACING	Spaced on 6" Centers		
TINE THICKNESS	5/8"		
HP REQUIRED	Recommended for 75 HP and above machines		
WEIGHT (LBS)	572	663	750

X-TREME
ROOT RAKE

LEARN MORE

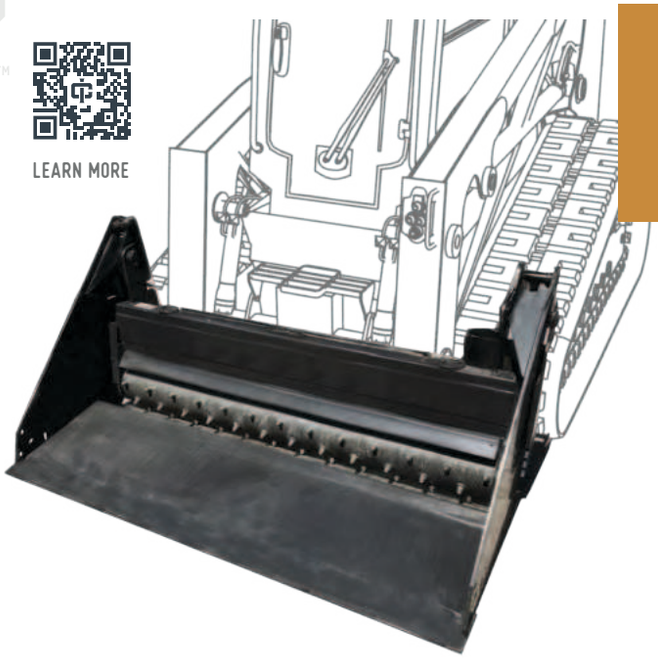
The IronCraft Root Rake is excellent for rolling debris into tight piles for easy burning. It will easily remove large rocks, roots, and other objects on or below the surface. The X-treme Version features top quality 5/8" Steel Tines placed on 6" centers, rated for machines with a horsepower of less than 75. The Severe version features ¾" AR400 tines placed on 6" centers, rated for machines with a horsepower of 75 or higher.



ROOT RAKE

	XRR66-S	XRR72-S	XRR84-S	XRR96-S
DESCRIPTION	X-Treme Root Rake			
PRODUCT	XRR66	XRR72	XRR84	XRR96
WORKING WIDTH	66"	72"	84"	96"
TINE SPACING	Spaced on 6" Centers			
TINE THICKNESS	3/4" AR400			
HP REQUIRED	Recommended for machines up to 75 HP			
WEIGHT (LBS)	450	484	554	622

LEARN MORE



MULTI-PURPOSE
POWER RAKE

The IronCraft 4-N-1 Power Rake is an innovative landscape tool that combines a 4N1 bucket along with a power rake. No longer will you have to change attachments to finish preparing the soil bed. You can now use your rake for back dragging, digging, and grappling. Offered in various widths and sizes for full size machines to mini skid steer. The Multi-Purpose Power Rake comes stock with a smooth edge, with the option for a Bolt on Edge or welded teeth.

POWER RAKE

	MPPR72	MPPR78	MPPR84
DESCRIPTION	4-N-1 Multi-Purpose Power Rake		
PRODUCT	MPPR72	MPPR78	MPPR84
WORKING WIDTH	72"	78"	84"
DRUM SIZE	7-1/2" w/ carbide roller tips (10-1/4" tip to tip)		
MOTOR	Direct Drive Motor		
FLOW REQUIREMENT (GPM)	15-25 GPM		
CYLINDER SIZE	2-1/2" x 8" dual cylinders		
WIRING HARNESS OPTIONS	Wiring Harness required to operate Universal, 7pin, 8pin, or 14 pin		
NOTES	1-1/4" Pivot Pins & Side Cutters Standard		

X-TREME
POWER RAKE

LEARN MORE



The IronCraft X-treme Power Rake provides a versatile tool for your skid steer attachments, in a manual or hydraulic version. The X-treme Power Rake will provide the proper preparation of seedbed grading, leveling and re-conditioning of multiple surfaces. The X-treme Power Rake uses a 16-26 GPM motor inset within the drum. This unique feature ensures the motor does not extend past the width of the rake, eliminating damage to the motor due to accidental collisions. The Xtreme Power Rake's bi-directional drum features carbide teeth and removable side plates. The floating design ensures the rake will remain level during operation.

POWER RAKE






	XPWRM72-S	XPWRM90-S	XPWR72	XPWR90
DESCRIPTION	X-Treme Power Rake Manual Angle		X-Treme Power Rake	
PRODUCT	XPWRM72	XPWRM90	XPWR72	XPWR90
WORKING WIDTH	72"	90"	72"	90"
WIRING HARNESS OPTIONS			Universal, 7pin, 8pin or 14pin	
WEIGHT (LBS)			1041	1142
MOTOR	Inset Direct Drive Motor			
WHEEL TYPE	Solid Foam Filled Tires			
GUARDING OPTIONS	Front & Back Debris Curtain			

LEARN MORE

X-TREME
MANURE FORK GRAPPLE



Our X-treme Manure Fork Grapple is an excellent piece of equipment to have on the farm. Whether moving bales of hay or cleaning up after storm damage, you will find many uses for the manure fork grapple. Strong 2" cold rolled steel is used on the bottom tines.

FORK GRAPPLE

	XMFG72-S	XMFG78-S	XMFG84-S
DESCRIPTION	X-Treme Manure Fork Grapple		
PRODUCT	XMFG72	XMFG78	XMFG84
WORKING WIDTH	72"	78"	84"
TINE THICKNESS	2" cold rolled steel		
CYLINDER SIZE	2" x 10"		
HP REQUIRED	Recommended for machines 55 HP and above		
WEIGHT (LBS)	877	897	954

COMPACT
TRACTOR MANURE FORKS

LEARN MORE

These forks are useful for manure and general pick up of materials when you only want to pick up the item and not the soil around it. The tines slide in through the front and are pinned from the rear.

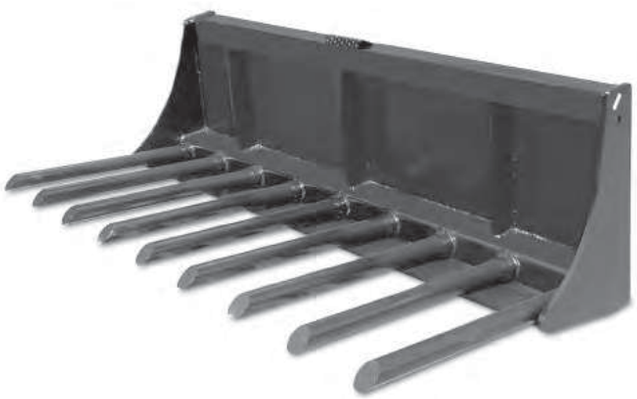


MANURE FORK

	CTMF72-S
DESCRIPTION	Compact Manure Forks
PRODUCT	CTMF72
WORKING WIDTH	72"
TINE THICKNESS	1-1/2" cold rolled steel
HP REQUIRED	Recommended for machines under 55 HP
WEIGHT (LBS)	371

LEARN MORE

X-TREME
MANURE FORK



These forks are useful for manure and general pick up of materials when you only want to pick up the item and not the soil around it. The tines slide in through the front and are pinned from the rear.

MANURE FORK

	XMF72-S	XMF78-S	XMF84-S
DESCRIPTION	X-Treme Manure Forks		
PRODUCT	XMF72	XMF78	XMF84
WORKING WIDTH	72"	78"	84"
TINE THICKNESS	2" cold rolled steel		
HP REQUIRED	Recommended for machines 55 HP and above		
WEIGHT (LBS)	596	646	696

MINI
PALLET FORKS

LEARN MORE



Our Mini Skid Steer Pallet Forks fit the Dingo, Boxer, Ramrod, Ditch Witch, and Thomas. Rated at 2,800 lbs. These are Class 1 fork tines.

MINI PALLET

	DPFF-36	MTFF-36	DPFF-42	MTFF-42
DESCRIPTION	Mini Pallet Forks			
PRODUCT	DPFRAME			
FORK TINE LENGTH	36"		42"	
MOUNT OPTIONS	Dingo	MT50	Dingo	MT50
LOAD CAPACITY	2800 lbs			
WEIGHT (LBS)	269	269	305	305



LEARN MORE

STANDARD
PALLET FORKS

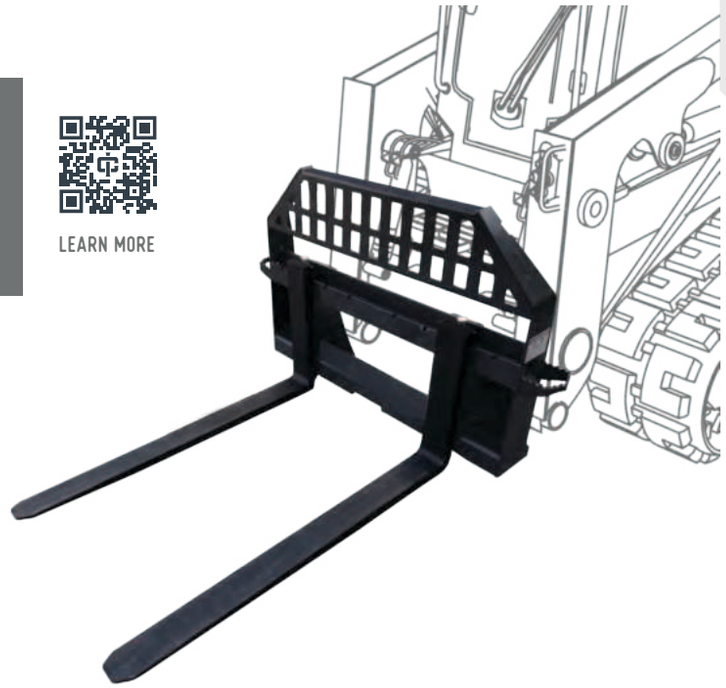
Anyone that owns a skid steer should have a set of forks on hand. Forks are ideal for lifting pallets, loading lumber or just about anything else. Our forks are 1–3/8 inches thick, 4 inches wide and 42, or 48 inches long. They are completely heat treated and rated to carry 3,000 lbs. We put a step on both sides of our frames so the operator can easily climb into the cab.

PALLET

	SDFF-48
DESCRIPTION	Standard Duty Frame Only
PRODUCT	SDFF
FORK TINE LENGTH	48"
FORK MATERIAL	Heat Treated
MOUNT OPTIONS	SSL
LOAD CAPACITY	4,000 lbs
WEIGHT (LBS)	345

HEAVY DUTY
FORKS & FRAME

LEARN MORE



Our Heavy Duty Forks are 1-3/8 inches thick, 4 inches wide and 48 inches long. They are completely heat treated and rated to carry 4,000 lbs. We put a step on both sides of our frames so the operator can easily climb into the cab.

FORK & FRAME

	HDFF-48	HDFF5500-48	HDFF5500-60	HDFF5500-72
DESCRIPTION	Heavy Duty CLASS II Pallet Forks		Heavy Duty CLASS LL Pallet Forks	
PRODUCT	HDFF	HDFF5500	HDFF5500-60	HDFF5500-60
FORK TINE LENGTH	48"	48"	60"	72"
FORK MATERIAL	Heat Treated			
MOUNT OPTIONS	SSL			
LOAD CAPACITY	4,000 lbs	5,500 LBS		
WEIGHT (LBS)	365	385		

LEARN MORE



X-TREME DUTY
FORKS & FRAME

Our X-treme Duty Forks are 1-3/4 inches thick, 5 inches wide and 48 inches long. They are completely heat treated and rated to carry 8,500 lbs. We put a step on both sides of our frames so the operator can easily climb into the cab.

FORK & FRAME

	XDFF-48	XDFF-60	XDFF-72
DESCRIPTION	X-Treme Duty Class III (iii) Frame Only	X-Treme Duty Class II (ii)	
PRODUCT	XDFF		
FORK TINE LENGTH	48"	60"	72"
FORK MATERIAL	Heat Treated		
MOUNT OPTIONS	SSL		
LOAD CAPACITY	8,500 lbs		
WEIGHT (LBS)	508		

HYDRAULIC
FORKS & FRAME

LEARN MORE



Our Heavy Duty Forks are 1-3/8 inches thick, 4 inches wide and 48 inches long. They are completely heat treated and rated to carry 4,000 lbs. We put a step on both sides of our frames so the operator can easily climb into the cab.

HYDRAULIC






	HHDFF-S	HHDFF5500-S	WTHHDFF-S	HWTFF5500-S	HXDFF-S
DESCRIPTION	Hydraulic Heavy Duty Pallet Forks		Hydraulic Heavy Duty Walk Thru Pallet Forks		Hydraulic X-Treme Duty Pallet Forks
PRODUCT	HHDFF	HHDFF5500-S	WTHHDFF	HWTFF5500	HXDFF
FORK TINE LENGTH	48"				
FORK MATERIAL	Heat Treated				
MOUNT OPTIONS	SSL				
LOAD CAPACITY	4,000 lbs	5,500 LBS	4,000 lbs	5500 LBS	8,500 lbs
CYLINDER SIZE	1-1/2" x 16"				
WEIGHT (LBS)	411			415	

LEARN MORE



HEAVY DUTY
WALK THRU FORKS & FRAME

Our walk-through frame is exactly what it says. Instead of having to climb around or over the fork back frame, simply walk through it. This added convenience will make jobs go faster and easier whether you are lifting pallets, loading lumber or just about anything else. Our forks are 1-3/8 inches thick, 4 inches wide, completely heat treated, 48 inches long and rated to carry 4,000 lbs.

WALK THRU



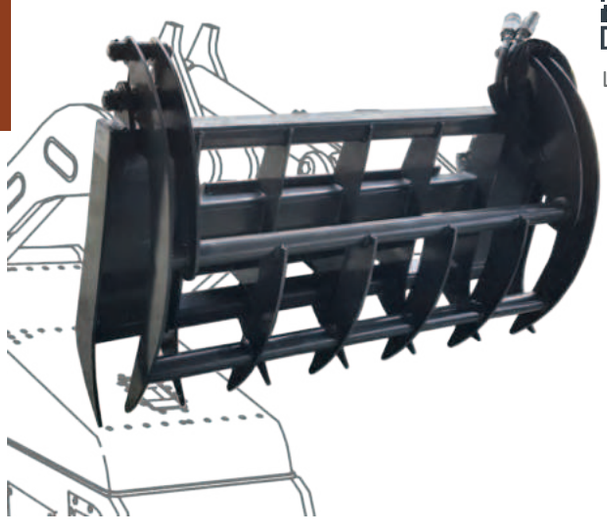



	WTFF-48	WTFF5500-48	WTFF5500-60	WTFF5500-72
DESCRIPTION	Walk Thru Frame Only	Class Ii Forks & Frame		
PRODUCT	WTFRAME	WTFF5500-48	WTFF5500-60	WTFF5500-72
FORK TINE LENGTH	48"	48"	60"	72"
FORK MATERIAL	Heat Treated			
MOUNT OPTIONS	SSL			
LOAD CAPACITY	4,000 lbs - 48" Forks Only	(5,500 LBS)		
WEIGHT (LBS)	338	437		
NOTE	Optional 5,500 lb capacity. 60" & 72" forks available with 5,500 lb capacity only.			

MINI
GRAPPLE RAKE

LEARN MORE

The mini skid steer Grapple Rake is ideal for raking up debris. The shape of the grapple rake makes it easy to roll debris into tight piles if you are planning to burn. We use twin 2" by 6" stroke cylinders, rated at 3,000 psi to handle the toughest jobs.



GRAPPLE RAKE

	MINIGRDC44-S
DESCRIPTION	Mini Grapple Rake 44" FOR MINI
PRODUCT	MINIGRDC44
MATERIAL THICKNESS	3/8" top quality steel
CYLINDER SIZE	2" x 6" - 3000 PSI
WORKING WIDTH	44"
WEIGHT (LBS)	252

LEARN MORE



STANDARD
GRAPPLE RAKE

Our Grapple Rakes are ideal for raking and loading debris. A single grapple or two independent grapples are available. We use American-made cylinders, rated at 4,000 psi, to handle the toughest jobs. Unique design makes it easy to roll debris into tight piles

GRAPPLE RAKE

	ARSGR66-S	ARSGR72-S
DESCRIPTION	Standard Duty Grapple Rake	
PRODUCT	ARSGR66	ARSGR72
WORKING WIDTH	66"	72"
MATERIAL THICKNESS	3/8" AR400 Steel	
CYLINDER SIZE	2" x 6" 4,000 PSI American Made	
RPM	Recommended for machines 35-60 HP	
WEIGHT (LBS)	425	550

HEAVY DUTY
GRAPPLE RAKE

LEARN MORE



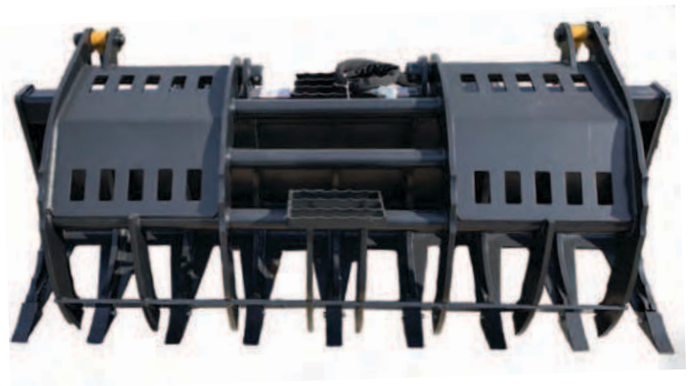
Our Grapple Rakes are ideal for raking and loading debris. The shape of the grapple makes it easy to roll debris into tight places. We use American-made cylinders, rated at 4,000 psi, to handle the toughest jobs. Our Heavy Duty Rakes and X-treme Grapple Rakes are built with ½" top-quality steel and are rated for 50-70 HP machines.

GRAPPLE RAKE

	HDGR66-S	HDGR72-S	HDGR78-S	HDGR84-S	HDGR96-S
DESCRIPTION	Heavy Duty Grapple Rake				
PRODUCT	HDGR66	HDGR72	HDGR78	HDGR84	HDGR96
WORKING WIDTH	66"	72"	78"	84"	96"
CYLINDER SIZE	2" x 10" 4,000 PSI				
RPM	Recommended for 50-70 HP machines				
WEIGHT (LBS)	814	874	888	955	1056

LEARN MORE

SEVERE DUTY
GRAPPLE RAKE



Our Grapple Rakes are ideal for raking and loading debris. The shape of the grapple makes it easy to roll debris into tight places. A single grapple or two independent grapples are available. We use American-made cylinders, rated at 4,000 psi, to handle the toughest jobs.

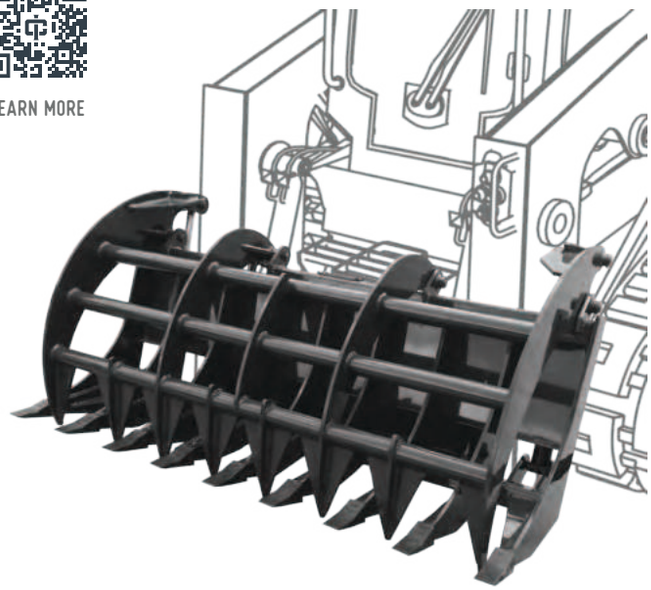
GRAPPLE RAKE

	SVGR72-S	SVGR84-S
DESCRIPTION	Severe Duty Grapple Rake	
PRODUCT	SVGR72	SVGR84
WORKING WIDTH	72"	84"
RPM	Recommended for 80 HP and above machines	
WEIGHT (LBS)	1392	1481
NOTE	Oversized pins and bushings, single or dual grapples available, & oversized step for ease of entering machine	

X-TREME
GRAPPLE RAKE WITH TEETH

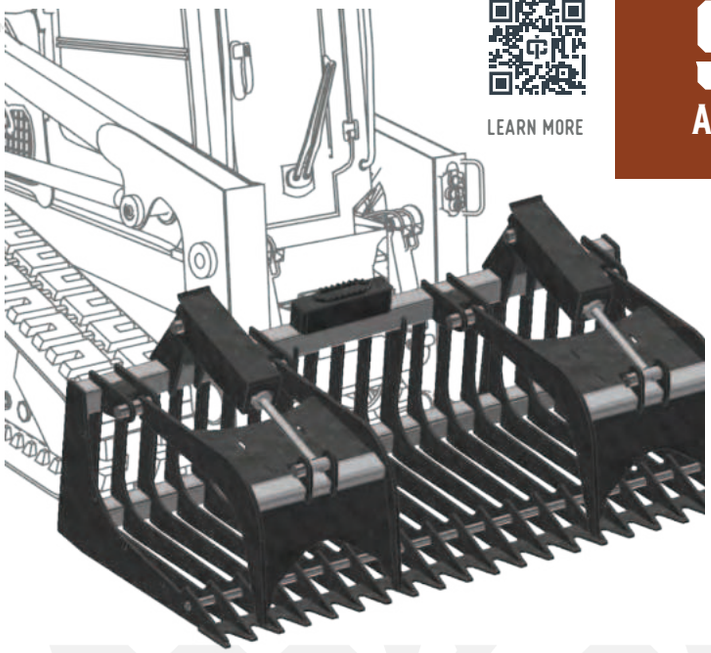
LEARN MORE

Our Grapple Rakes are ideal for raking and loading debris. The shape of the grapple makes it easy to roll debris into tight places. A single grapple or two independent grapples are available. We use American-made cylinders, rated at 4,000 psi, to handle the toughest jobs.



GRAPPLE RAKE

	XGR66T-S	XGR72T-S	XGR78T-S	XGR84T-S
DESCRIPTION	X-Treme Duty Grapple Rake with teeth			
PRODUCT	XGR66T	XGR72T	XGR78T	XGR84T
WORKING WIDTH	66"	72"	78"	84"
MATERIAL THICKNESS	1/2" top quality steel			
CYLINDER SIZE	2" x 10" 4,000 PSI			
RPM	Recommended for 65 HP and above machines			
WEIGHT (LBS)	863	942	954	1031
NOTES	23 Series Teeth Standard and has a full 51" opening			



LEARN MORE

STANDARD
AND MINI ROCK GRAPPLE

The IronCraft Rock Grapples are great for sifting through dirt in order to remove rocks and debris. The Standard Rock Grapple has dual cylinders and works with 45-60 HP machines.

ROCK GRAPPLE

	SDROKGVT72-S	SDROKGVT78-S
DESCRIPTION	Standard Duty Rock Grapple	
PRODUCT	SDROKGVT72	SDROKGVT78
WORKING WIDTH	72"	78"
CYLINDER SIZE	2" bore x 10" stroke	
RPM	Recommended for 45-60 HP machines	
WEIGHT (LBS)	653	674
NOTES	Welded Front Teeth Standard	

MINI ROCK GRAPPLE BUCKET

	MTROKG36-S	DROKG44-S	MTROKG44-S
DESCRIPTION	MT50	DINGO	MT50
PRODUCT	MTROKG36	DROKG44	MTROKG44
SIZE	36"	44"	
CYLINDER SIZE	2" x 4-1/2"		
RPM	264	352	323

HEAVY DUTY
ROCK GRAPPLE

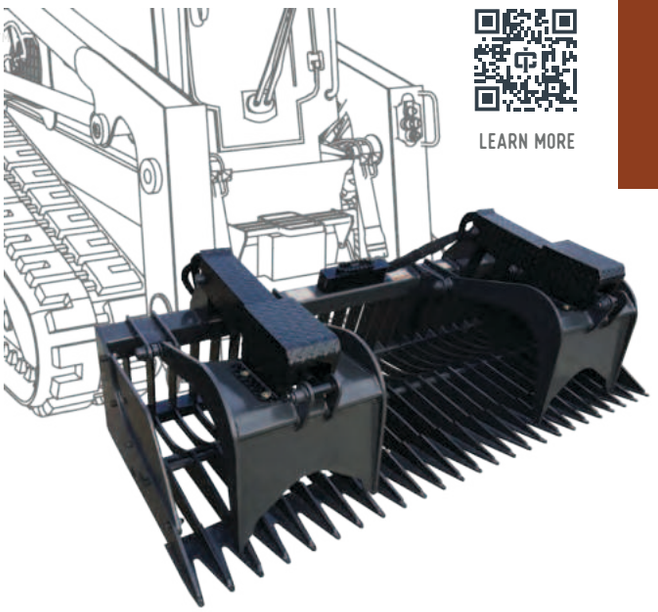
LEARN MORE

With our Heavy Duty Rock Grapple you can also pick up large rocks, logs, brush or just about anything else by use of the grapples. We use twin 2" bore by 10" stroke cylinders rated at 4,000 psi on all of our grapples. The rock grapple comes standard with 3/4 x 6 cutting edge and is upgraded to 1 x 8 edge when optional teeth are added. Up to 65 HP.



ROCK GRAPPLE

	HDROKG72-S	HDROKG78-S
DESCRIPTION	Heavy Duty Rock Grapple	
PRODUCT	HDROKG72	HDROKG78
WORKING WIDTH	72"	78"
TINE SPACING	2-3/8"	
TINE THICKNESS	5/8"	
WEAR BARS & SIDE EDGE	Bolt on Sides	
CYLINDER SIZE	2" x 10" rated at 4000 PSI	
CUTTING EDGES	3/4" x 6"	
WEIGHT (LBS)	900	941
TEETH	Teeth optional	



LEARN MORE

X-TREME DUTY
ROCK GRAPPLE

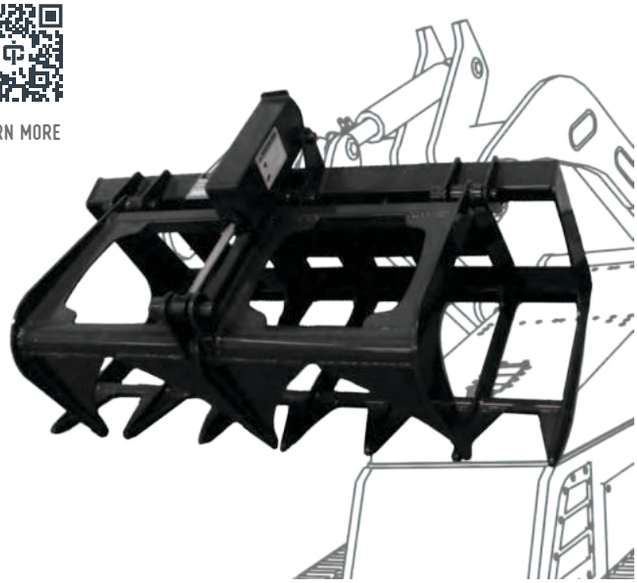
Our X-Treme Rock Grapple has tines set at 3" apart, allowing you to pick up most everything but the dirt. You can also pick up large rocks, logs, brush or just about anything else by use of the grapples. We use twin 2" bore by 10" stroke cylinders rated at 4,000 psi on all of our grapples. 65 HP and up.

ROCK GRAPPLE

	XROKG72-S	XROKG78-S	XROKG84-S
DESCRIPTION	X-treme Duty Rock Grapple		
PRODUCT	XROKG72	XROKG78	XROKG84
WORKING WIDTH	72"	78"	84"
TINE SPACING	3"		
TINE THICKNESS	5/8"		
WEAR BARS & SIDE EDGE	Bolt on Sides		
CYLINDER SIZE	2" x 10" rated at 4000 PSI		
WEIGHT (LBS)	1064	1110	1160
NOTES	Fully Welded Front Teeth Standard		

MINI
ROOT GRAPPLE

LEARN MORE



Our Mini Skid Steer Root Grapple is perfect for the compact tractor. They are built strong yet very light weight.

ROOT GRAPPLE

	DRG36-S	MTRG36-S	DRG44-S	MTRG44-S
DESCRIPTION	DINGO	MT50	DINGO	MT50
PRODUCT	DRG36	MTRG36	DRG44	MTRG44
WORKING WIDTH	36"		44"	
CYLINDER SIZE	2" x 4-1/2"			
WEIGHT (LBS)	278	286	245	297

LEARN MORE



STANDARD
ROOT GRAPPLE

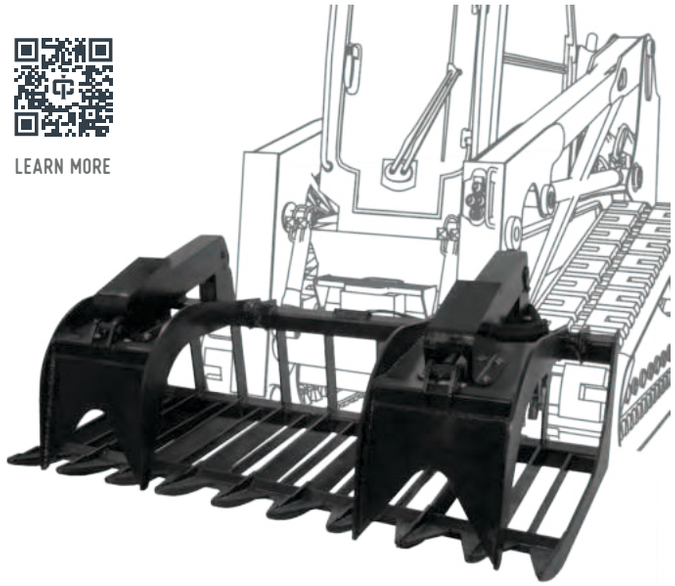
Our Standard Duty Grapple is built from 3/8" thick steel plate on the top and bottom, and incorporates 3" square tubing.

ROOT GRAPPLE

	SRG66-S	SRG72-S
DESCRIPTION	Standard Duty Root Grapple	
PRODUCT	SRG66	SRG72
WORKING WIDTH	66"	72"
THICKNESS OF SQUARE TUBING	3"	
PLATE THICKNESS	3/8"	
CYLINDER SIZE	2" bore x 10" stroke	
RPM	Recommended for 35-45 HP and under machines	
WEIGHT (LBS)	559	583
NOTES	Hydraulic lines routed inside the tubing to prevent tears, optional spacer tines	

HEAVY DUTY
ROOT GRAPPLE

LEARN MORE



One feature that separates our Standard and Heavy Duty Root Grapples from our competitor's attachments is that we offer optional bolt on cylinder rod covers to protect the hydraulic cylinder shafts. Most root grapples only have the actual cylinder enclosed and not the shaft. We give you the option to protect both. Anyone that has had debris fall on the cylinder shaft knows what damage this can cause. (Image shown with optional spacer tines)

ROOT GRAPPLE

	HDRG66-S	HDRG72-S	HDRG78-S	HDRG81-S
DESCRIPTION	Heavy Duty Root Grapple			
PRODUCT	HDRG66	HDRG72	HDRG78	HDRG81
WORKING WIDTH	66"	72"	78"	81"
THICKNESS OF SQUARE TUBING	3"			
PLATE THICKNESS	1/2"			
CYLINDER SIZE	2" bore x 10" stroke			
RPM	Recommended for 45-65 HP machines			
WEIGHT (LBS)	631	668	680	742
NOTES	Hydraulic lines routed inside the tubing to prevent tears, optional spacer tines			

LEARN MORE

SEVERE DUTY
ROOT GRAPPLE



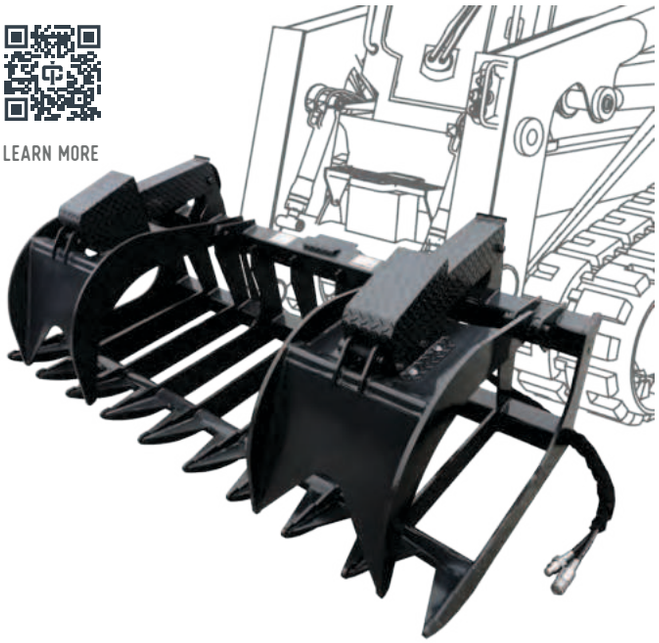
The IronCraft Severe Root Grapple is ideal for machines over 80 HP that require the strongest root grapple available. It boasts 5/8" continuous bottom tines and 3/4" top tines. Oversized pins and bushings, protected hoses, and cylinders with American made hydraulics.

ROOT GRAPPLE

	SVRG72-S	SVRG84-S
DESCRIPTION	Severe Duty Root Grapple	
PRODUCT	SVRG72	SVRG84
WORKING WIDTH	72"	84"
TINE THICKNESS	5/8" bottom tines & 3/4" top tines	
RPM	Recommended for machines 80 HP and above	
WEIGHT (LBS)	1074	1144
NOTES	Oversized pins and bushings, protected hoses and cylinders w/ American made hydraulics	

X-TREME
ROOT GRAPPLE

LEARN MORE



The X-treme Root Grapple is the grapple of choice for those who need an attachment that will hold up in severe applications. It can handle more material and is more rugged that our other grapples. It's built from 5/8" thick steel plate on the top, 1/2" on bottom, and incorporates 4" square tubing. It also features enclosed hydraulic cylinders and shafts.

ROOT GRAPPLE

	XRG72-S	XRG78-S	XRG84-S
DESCRIPTION	X-Treme Duty Root Grapple		
PRODUCT	XRG72	XRG78	XRG84
WORKING WIDTH	72"	78"	84"
THICKNESS OF SQUARE TUBING	4"		
PLATE THICKNESS	5/8" top plate & 1/2" bottom plate		
CYLINDER SIZE	2" bore x 10" stroke		
RPM	Recommend for machines 65 HP and above		
WEIGHT (LBS)	911	920	969
NOTES	Hydraulic lines routed inside the tubing to prevent tears, optional spacer tines		

LEARN MORE



MINI
GRAPPLE BUCKET

The Mini Skid Steer Grapple Bucket is a versatile and great choice for anyone who owns a mini skid steer. Easily pick up logs, rock, left over building material or any other type of debris. They are built with top quality steel, have 2" bore by 10" stroke fittings at every pivot point. Every unit exceeds the lifting capacity of the machine it is attached to.

GRAPPLE

	DGB36-S	DGB44-S	MTGB36-S	MTGB44-S
DESCRIPTION	Mini Grapple Bucket for Dingo		Mini Grapple Bucket for MT50	
PRODUCT	DGB36	DGB44	MTGB36	MTGB44
WORKING WIDTH	36"	44"	36"	44"
CYLINDER SIZE	2" x 4-1/2"			
WEIGHT (LBS)	368	355	328	330
TEETH		Optional weld on teeth		
NOTES	Grease fittings at every pivot point. 44" also available for MT52			

HEAVY DUTY
GRAPPLE BUCKET

LEARN MORE



All of our grapple buckets have 2" bore by 10" stroke cylinders, with all hydraulic lines routed inside the tubing to prevent tears. They are also built with top quality steel, oversized points and bushings, with grease fittings at every pivot point. Every unit exceeds the lifting capacity of the skid steer machine it is attached to.

GRAPPLE

	HDGB66-S	HDGB72-S	HDGB78-S	HDGB81-S
DESCRIPTION	Heavy Duty Grapple Bucket			
PRODUCT	HDGB66	HDGB72	HDGB78	HDGB81
WORKING WIDTH	66"	72"	78"	81"
CYLINDER SIZE	2" x 10" 4,000 PSI			
RPM	Recommended for tractors up to 65 HP			
WEIGHT (LBS)	775	804	850	866
TEETH	Optional weld on teeth			
NOTES	Grease fittings at every pivot point, bolt on sides standard, bolt on cylinder rod cover kit, and bolt on edge			

LEARN MORE



X-TREME
GRAPPLE BUCKET

Our Grapple Buckets are very versatile attachments. They're all great choices for anyone who owns a skid steer. Available in a wide range of sizes, they easily pick up logs, rocks, left over building supplies or any other type of debris.

GRAPPLE

	XGB72-S	XGB78-S	XGB84-S	XGB96-S
DESCRIPTION	X-Treme Grapple Bucket			
PRODUCT	XGB72	XGB78	XGB84	XGB96
WORKING WIDTH	72"	78"	84"	96"
TINE THICKNESS	5/8" top tines			
CYLINDER SIZE	2" x 10" 4,000 PSI			
RPM	Recommended for 65 HP and above machines			
CUTTING EDGES	1" x 8"			
WEIGHT (LBS)	1071	1098	1154	1266
TEETH	Teeth optional on all sizes except 96"			
NOTES	Hydraulic lines on top & routed inside the tubing to prevent tears, grease fittings at every pivot point, bolt on sides standard, optional weld on teeth and bolt on edge.			

DOUBLE
ADJUSTABLE BALE SPEAR

LEARN MORE

Our Double Adjustable Bale Spear is very useful around the farm. It can be adjusted to pick up 2, 4, 5, and 6 foot bales of hay, and is rated at 2,800 lbs per spear.



BALE SPEAR

	DHBABS-S
DESCRIPTION	Double Adjustable Bale Spear
PRODUCT	DHBABS
LOAD CAPACITY	2,800 lbs
BALE CAPACITY	Two 4', 5' or 6'
WEIGHT (LBS)	402
NOTES	Spears are adjustable

LEARN MORE



HIGH
BACK HAY SPEAR

Our High Back Hay Spear is designed to increase your leverage and safety when rolling the bales back towards the cab. Hay Spears easily move bales of hay with a quick hook up on your skid steer or tractor. Euro style and John Deere mounts are available.

HIGH BACK









	HBHS-S	DHBHS-S	THBHS-S	QUADHBHS-S
DESCRIPTION	High Back	Double High Back	Triple High Back	Quad High Back
PRODUCT	HBHS	DHBHS	THBHS	QUADHBHS
MOUNT OPTIONS	SSL			
SPEAR LENGTH	42"			
SPEAR SPACING		Fixed 32", 36", or 40"		
WEIGHT (LBS)	217	233	259	
NOTES	Quad High Back Hay Spear not shown			

LOW
BACK HAY SPEAR

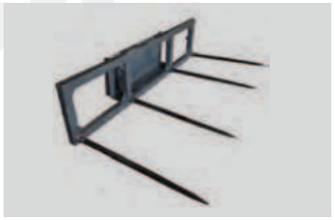
LEARN MORE



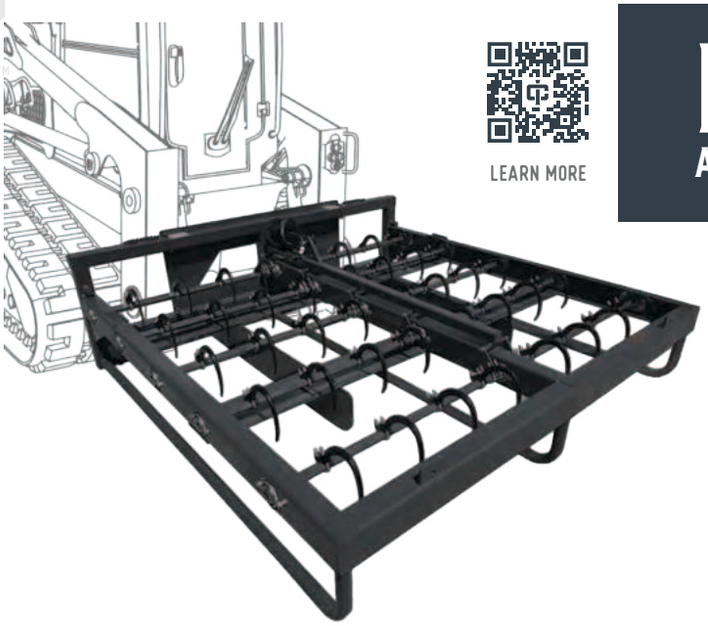
Our Hay Spear is an excellent piece of equipment to have on the farm. Easily move bales of hay with a quick hook up on your skid steer or tractor. The Economy Hay Spear is rated at 2,800 lbs, while the rest are rated at 3,500 lbs. Euro Style and John Deere mounts are available.

LOW BACK



	LBHS-S	DLBHS-S	TLBHS-S	QUADLBHS-S
DESCRIPTION	Low Back	Double Low Back	Triple Low Back	Quad Low Back
PRODUCT	LBHS	DLBHS	TLBHS	QUADLBHS
MOUNT OPTIONS	SSL			
SPEAR LENGTH	49"	49"	49"	49"
SPEAR SPACING		Fixed 32", 36", or 40"		
LOAD CAPACITY	2,800 lbs			
WEIGHT (LBS)	186	203	233	



LEARN MORE

BALE HAY
ACCUMULATOR GRAPPLE

The Accumulator Grapple allows one man and a skid steer to gather 8 to 10 square bales, grapple them, lift and off load to a trailer. No need for multiple pieces of equipment, this is all operated from inside the skid steer using the Accumulator Grapple. Sides and dividers can be removed for more efficient grappling.

ACCUMULATOR

	HAG10-S
DESCRIPTION	10 Bale Hay Accumulator Grapple
PRODUCT	HAG10
BALE CAPACITY	8-10 square bales
CYLINDER SIZE	2" x 6"
WEIGHT (LBS)	1075
NOTES	9" Grapple Hooks, Radial Bearings, and adjustable width sides standard

HAY BALE
GRAPPLE BUCKET

LEARN MORE



Our Hay Grapple Bucket is a large capacity bucket with a grapple. Used for gathering broken bales of hay, straw, silage and other light material.

HAY BALE

	HBGB72-S	HBGB84-S	HBGB96-S
DESCRIPTION	Hay Bale Grapple Bucket		
PRODUCT	HBGB72	HBGB84	HBGB96
SIZE	72"	84"	96"
BUCKET WRAP	1/4"		
CYLINDER SIZE	2" x 10"		
CUTTING EDGES	3/4" x 6"		
WEIGHT (LBS)	1079	1259	1364
NOTES	Grease fittings at every hinge point, optional bolt on edge		

LEARN MORE

X-TREME DUTY
HAY BALE SQUEEZER



Our X-treme Bale Squeezer is great for anyone moving and stacking large quantities of hay. It features twin 2 1/2" x 8" cylinders with a holding capacity of 2,800 lbs. This attachment can also stack two bales at a time and handles 4, 5 or 6 foot bales.

SQUEEZER

	XBS-S
DESCRIPTION	X-Treme Duty Bale Squeezer
PRODUCT	XBS
LOAD CAPACITY	2,800 lbs
BALE CAPACITY	4', 5', or 6'
CYLINDER SIZE	Twin 2-1/2" x 8"
WEIGHT (LBS)	608

MINI
SNOW PUSHER

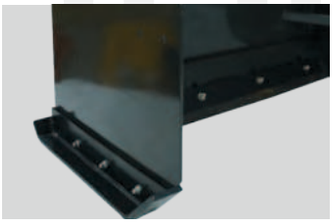
LEARN MORE

Our Mini Skid Steer Snow Pusher allows you to clear a parking lot quicker than a snow plow. It comes in a 48" width or a 60" width.



SNOW PUSHER






	CTSPUSH48-D	CTSPUSH48-MT50	CTSPUSH60-D	CTSPUSH60-MT50
DESCRIPTION	Mini Snow Pusher 48"		Mini Snow Pusher 60"	
PRODUCT	CTSPUSH48		CTSPUSH60	
WORKING WIDTH	48"		60"	
MOUNT OPTIONS	Dingo	MT50	Dingo	MT50
WEAR BARS & SIDE EDGE	5/16" sides			
WEIGHT (LBS)			309	
SKID SHOES	Replaceable 1/2" AR400			
NOTES	1-1/2" x 8" Replaceable rubber edge, optional pull back			

LEARN MORE

X-TREME
SNOW PUSHER



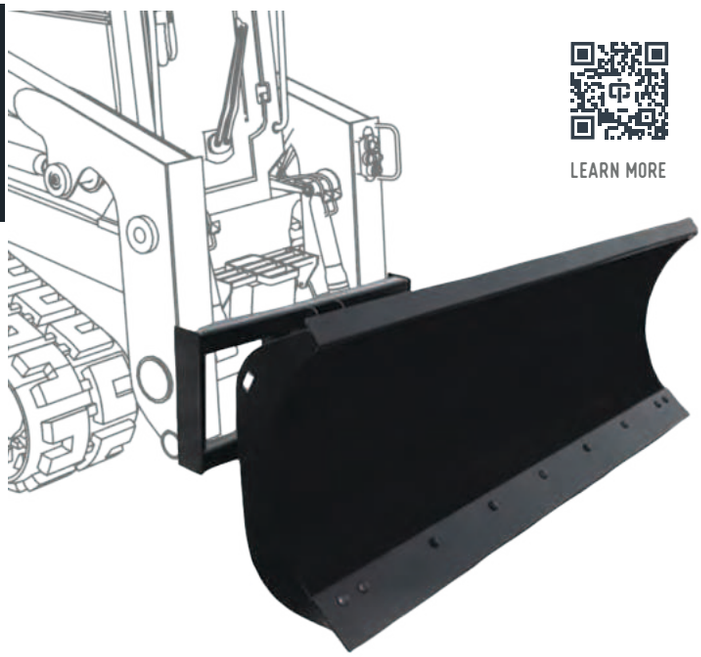
Our X-treme Snow Pusher allows you to clear a parking lot quicker than a snow plow. The snow pusher edge is 1–1/2" thick x 8" wide, adjustable, reversible and replaceable rubber so you won't tear up the pavement. The mold board is 1/4" and the sides are 3/8" thick for extra support.

SNOW PUSHER

	SPUSH72-S	SPUSH84-S	SPUSH96-S	SPUSH108-S	SPUSH120-S
DESCRIPTION	X-Treme Snow Pusher				
WORKING WIDTH	72"	84"	96"	108"	120"
PRODUCT	SPUSH72	SPUSH84	SPUSH96	SPUSH108	SPUSH120
WEAR BARS & SIDE EDGE	3/8" sides and 1-1/2" x 8" replaceable rubber edge				
WEIGHT (LBS)	775	836	971	985	1052
REPLACEABLE SKID SHOES	Replaceable 3/4" AR401	Replaceable 3/4" AR402	Replaceable 3/4" AR404	Replaceable 3/4" AR405	Replaceable 3/4" AR406
NOTE	Bucket Lip Mount available and optional pull back				

HEAVY DUTY
SNOW PLOW

LEARN MORE



Our Heavy Duty Snow Plow is the same basic design of our X-treme Snow plow but without the extra roll top. This design allows the operator to have better visibility while plowing. Easily Angle the plow from inside the cab.

SNOW PLOW

	HDSPLOWM72-S	HDSPLOWM84-S	HDSPLOWM96-S	HDSPLOWM108-S
DESCRIPTION	Manual Heavy Duty Snow Plow			
PRODUCT	HDSPLOWM72	HDSPLOWM84	HDSPLOWM96	HDSPLOWM108
CYLINDER SIZE	3" x 6"			
WORKING WIDTH	72"	84"	96"	108"
ANGLE ADJUSTMENT	30 Degrees			
CUTTING EDGES	1/2" AR400 bolt on			
WEIGHT (LBS)	732	776	825	928
SKID SHOES	Adjustable			
NOTES	Available with rubber edge and manual angle			

	HDSPLOW72-S	HDSPLOW84-S	HDSPLOW96-S	HDSPLOW108-S	HDSPLOW120-S
DESCRIPTION	Hydraulic Heavy Duty Snow Plow				
PRODUCT	HDSPLOW72	HDSPLOW84	HDSPLOW96	HDSPLOW108	HDSPLOW120
CYLINDER SIZE	3" x 6"				
WORKING WIDTH	72"	84"	96"	108"	120"
ANGLE ADJUSTMENT	30 Degrees				
CUTTING EDGES	1/2" AR400 bolt on				
WEIGHT (LBS)	720	776	815	843	953
SKID SHOES	Adjustable				
NOTES	Available with rubber edge and manual angle				

LEARN MORE

X-TREME
SNOW PLOW



Our X-treme Snow Plow allows you to efficiently clear driveways and parking lots. Easily angle the plow from within your cab, using the 3" x 6" hydraulic cylinder. The top of the plow is rolled to keep the snow from coming back towards the cab. It's 1/2" bolt on cutting edge and adjustable snow shoes are standard. 144" model is hydraulic only.

Easily Angle the plow from inside the cab, Also available in manual adjustment

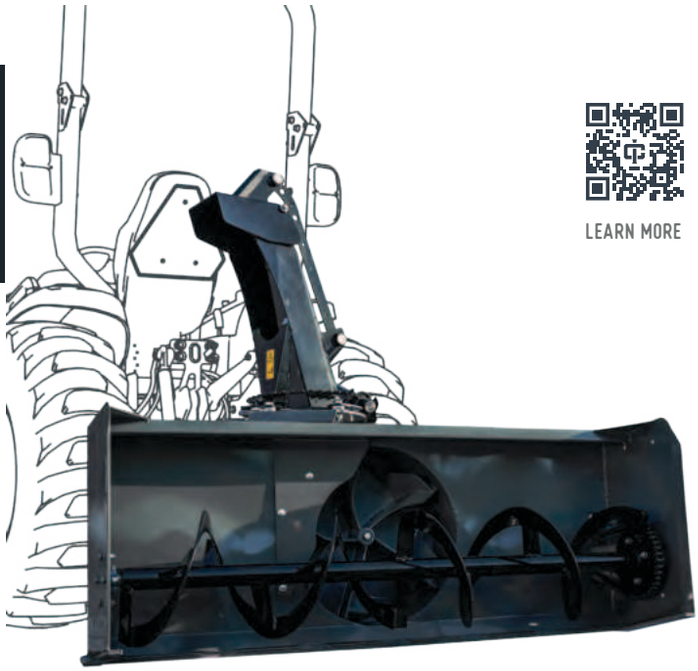
SNOW PLOW

	X-TREME SNOW PLOW - ALL MODELS
CYLINDER SIZE	3" x 6"
ANGLE ADJUSTMENT	30 Degrees
CUTTING EDGES	1/2" AR400 bolt on
SKID SHOES	Adjustable

	XSPLOW84-S	XSPLOW96-S	XSPLOW108-S	XSPLOW120-S
DESCRIPTION	Hydraulic X-Treme Snow Plow			
PRODUCT	XSPLOW84	XSPLOW96	XSPLOW108	XSPLOW120
WORKING WIDTH	84"	96"	108"	120"
WEIGHT (LBS)	857	948	1062	1180

	XSPLOWM84-S	XSPLOWM96-S	XSPLOWM108-S	XSPLOWM120-S
DESCRIPTION	Manual X-Treme Snow Plow			
PRODUCT	XSPLOWM84	XSPLOWM96	XSPLOWM108	XSPLOWM120
WORKING WIDTH	84"	96"	108"	120"

SNOW
CANNON™



LEARN MORE

The X-treme Snow Cannon for skid steers offers a 14" auger and single stage hydraulic blower. Other features include an electric controlled gear drive chute and 180 degree rotating deflector so the operator can change directions on the fly.

SNOW BLOWERS

	SBLOW72	SBLOW78	SBLOW84
PRODUCT	SBLOW72	SBLOW78	SBLOW84
WIRING HARNESS OPTIONS	Universal, 14pin, 8pin, 7pin		
WORKING WIDTH	72"	78"	84"
WEIGHT (LBS)	741	803	865
CHUTE ROTATION	180 Degrees		
FLOW REQUIREMENT (GPM)	15-25 GPM		
NOTES	Optional Chute Deflector		



HYDRAULIC
BREAKER/HAMMER

Hydraulic Breakers are the ultimate attachment to demolish rock, asphalt, or concrete. They stand out for their superior impact power, coupled with a low noise design, ensuring efficient operation. An easy to change control valve promotes hassle-free maintenance. Designed for noise reduction and prevention of internal vibration. Works on material surface with vertical impact advantage for breaking stone and other materials.





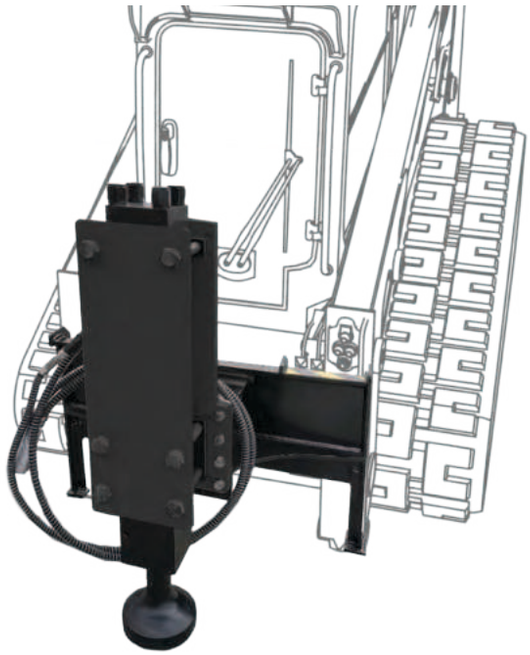

	CBRM-SS-650	CBRM-SS-850	CBRM-SS-1000	CBRM-SS-1200
DESCRIPTION	Hydraulic Skid Steer Breaker/Hammer			
WEIGHT (LBS)	618	772	1124	1324

MINI SKID STEER BREAKER/HAMMER

	CBRM-D-225	CBRM-D-500
DESCRIPTION	Hydraulic Mini Skid Steer Breaker/Hammer	
WEIGHT (LBS)	269	419

POST
DRIVER

LEARN MORE



The IronCraft Post Driver is a dependable post driving attachment for operators looking to get the job completed in a timely manner for an excellent cost. These breaker style post drivers use a proven nitrogen charged power cell, steel plate frame, and high strength steel domed head to put posts in the ground on pace with any competing attachment. Offered in the skid steer or excavator mounts, ready to go when received.

POST DRIVER






	PDM-SS-750	PDM-SS-1000
DESCRIPTION	Breaker Style Post Driver	X-Treme Post Driver 1000
PRODUCT	PD750	PD1000
FLOW RANGE (GPM)	13-24 GPM	
MAX PRESSURE (PSI)	2200 PSI	
WEIGHT (LBS)	1168	800
ENERGY CLASS	1150 lb	
MINIMUM LIFT CAPACITY	2500 lbs	
BLOWS PER MINUTE	400-800	
DOMED DRIVER HEAD INNER DIAMETER	8"	
STEEL PLATE THICKNESS	3/4"	

LEARN MORE

SOD ROLLER



This attachment is used to assist in laying down rolls of sod. It is an essential tool for those doing lawn renovations and new home construction. Its simple design requires no hydraulics whatsoever. The strong tubular frame handles rolls of sod up to 48" wide and 60" in diameter, and requires fiber or plastic cored rolls.

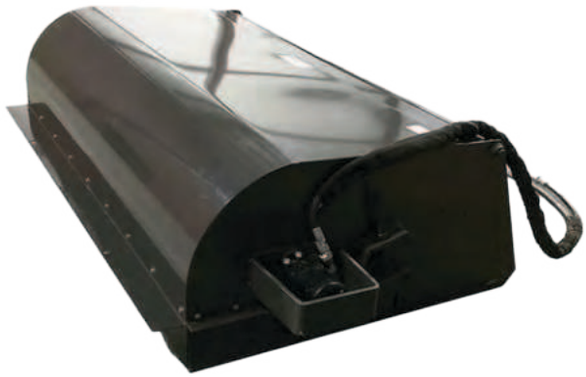
ROLLER

	SR-S
DESCRIPTION	Sod Roller
PRODUCT	SR
SOD ROLL SIZE	48" & 60" in diameter
WEIGHT (LBS)	231
NOTES	Requires fiber or plastic cored rolls

PICK UP
BROOM

LEARN MORE

The Pickup Broom allows for added efficiency while cleaning. Whether sweeping dirt, light snow, or other debris; our Pickup Broom will easily tackle the job. The 8" Hub and 26" wafers sweep material into the bucket, and the manual hinging broom allows for easy transfer and disposal. Our Pickup Broom has adjustable height to allow for different scenarios and wear. Replaceable Bolt on Edge included.



PICK UP

	PUBROOM72-S	PUBROOM84-S
DESCRIPTION	Pick Up Broom (11-20 GPM)	
PRODUCT	PUBROOM72	PUBROOM84
SIZE	72"	84"
HUB SIZE	8"	
WAFER MATERIAL	Poly, Wire, or Mix	
WEIGHT (LBS)	1133	1276



LEARN MORE

EXTREME
BROOM

Gone are the days of brooms with more downtime than uptime! Land every bid, clean every road. Now replace your bristles with our new slide on bristle feature. Trust our redesigned hood to keep debris away from bystanders. We've even increased bristle count by 50%! Get yours today and take your sweeping to a whole new level!

Picture shows a 10" core with a 32" bristle.









	XHAB72	XHAB84	XHAB96	XMAB72	XMAB84	XMAB96
DESCRIPTION	Hyrdraulic			Manual		
SIZE	72"	84"	96"	72"	84"	96"
PRODUCT	XHAB72	XHAB84	XHAB96	XMAB72	XMAB84	XMAB96
BRISTLE QUANTITY	44	50	56	44	50	56
WEIGHT (LBS)	912 lbs	1,029 lbs	1,101 lbs	912 lbs	1,029 lbs	1,101 lbs
GPM	10-25					
BRISTLE TYPE	All Poly					
BROOM ANGLES	30 degrees Left or Right					
CORE	8" Core 26" Bristle					

MINI
BOOM POLE

LEARN MORE

The X-treme Boom Pole is an essential tool for anyone in the landscaping or nursery industry. Easily pick up trees to be planted, transported or loaded. The boom is constructed from 1/4" thick 3" x 3" tubing and is rated to carry 3,000 lbs.











	MINIBP-S	MINIBP-MT50
DESCRIPTION	3 Square Boom Pole For Dingo	3 Square Boom Pole For Mt50
PRODUCT	MINIBP	MINIBP-MT50
LOAD CAPACITY	3,000 lbs	
THICKNESS OF SQUARE TUBING	1/4" thick, 3" x 3"	
WEIGHT (LBS)	124	

LEARN MORE



TELESCOPIC
BOOM POLE

This hydraulically driven pole allows for easy transportation of your items, with the ability to extend your height by 72". The pole has a 4×4 base with 3/8" thick walls. The hydraulic extension arm is constructed from 3×3 tubing, and the manual extension from 2×2 tubing. The Arm is rated to carry 1200 lbs, with an angle limitation of 45 degrees. The manual extension arm can be positioned in 2 different height locations, one at 12" and the other at 24".

BOOM POLE

	TBP-S
DESCRIPTION	Telescopic Boom Pole
PRODUCT	TBP
EXTENSION HEIGHT	UP TO 72"
LOAD CAPACITY	1,200 lbs
CYLINDER SIZE	2-1/2" x 48"
WEIGHT (LBS)	503
NOTES	16" Extended arm set at 40 degrees, 2-1/2" hole in bracket for strapping chains or hooks

SQUARE
BOOM POLE

LEARN MORE



The X-treme Boom Pole is an essential tool for anyone in the landscaping or nursery industry. Easily pick up trees to be planted, transported or loaded. The boom is constructed from 1/4" thick 3" x 3" tubing and is rated to carry 3,000 lbs.

NOTES: You also have the option of ordering it with an extended 4 x 4 tube boom pole.

BOOM POLE

	XBP-S	BP-S
DESCRIPTION	4 Square Boom Pole	3 Square Boom Pole
PRODUCT	XBP	BP
LOAD CAPACITY	3,000 lbs	
THICKNESS OF SQUARE TUBING	1/4" thick, 4" x 4"	1/4" thick, 3" x 3"
WEIGHT (LBS)	173	151
NOTE	You also have the option of ordering it with an extended 4 x 4 tube boom pole.	

LEARN MORE

SKID STEER CONVERSION



Your pin on tractor can easily be converted to a skid steer quick attach. All we require are a few simple measurements. For those that have John Deere loaders or Euro loaders, we also make a conversion to attach to your loader which enables you to use skid steer attachments.

Other hook ups available.

SKID STEER CONVERSIONS

	SSTQ-S	SSTD-S	SSTMT50-S
DESCRIPTION	SKID STEER TO QUICKIE	SKID STEER TO DINGO	SKID STEER TO MT 50
PRODUCT	SSTQ	SSTD	SSTMT50
WEIGHT (LBS)	138		

DINGO CONVERSIONS

	DTSS-S	DTMT50-S
DESCRIPTION	DINGO TO SKID STEER	DINGO TO MT 50
PRODUCT	DTSS	DTMT50
WEIGHT (LBS)	149	108

MT50 CONVERSIONS

	MT50TSS-S	MT50TD-S
DESCRIPTION	MT 50 TO SKID STEER	MT 50 TO DINGO
PRODUCT	MT50TSS	MT50TD

BLANK CONVERSIONS

	BTSS-S
DESCRIPTION	BLANK TO SKID STEER
PRODUCT	BTSS
WEIGHT (LBS)	196

HITCHES
RECEIVER, GOOSE NECK & 3 POINT

LEARN MORE

RECEIVER HITCH

Our receiver hitch makes it easy to move trailers around the yard using your skid steer. While it uses the same ball mounts you use in your other vehicles, hooking up only takes a fraction of the time required to hook a trailer to your truck.

3-POINT HITCH

The IronCraft 3-Point Hitch is handy to have around the farm. Simply drive your skid steer up to the implement, hook it up and go. No need to get your tractor out, just to move some attachments around.



RECEIVER HITCH



GOOSENECK HITCH



3-POINT HITCH

	RH-S	GNRH-S	3PTQAP-S	3PTQAPCAT2-S
DESCRIPTION	Receiver Hitch	Goose Neck Receiver Hitch W/ 2 5/16	3 Point Hitch Cat 1	3 Point Hitch Cat 2
PRODUCT	RH	GNRH	3PTQAP	3PTQAPCAT2
WEIGHT (LBS)	97	111	154	251
NOTES	Available in Cat 1 or Cat2			

LEARN MORE

QUICK ATTACH PLATE



With the IronCraft Universal Skid Steer Quick Attach plate, you can easily convert your existing attachment to the universal skid steer hook up. Simply weld or bolt the quick attach plate to the implement you wish to convert. Our standard quick attach steel plates are 1/4" thick and are solid across the back.

	QAPLT3/8-S
DESCRIPTION	3/8" Quick Attach Plate
PRODUCT	QAPLT3/8
WEIGHT (LBS)	113
NOTES	We can also make the steel plates thicker for different applications



X-TREME DUTY 4-IN-1
BUCKET PAGE 6



Forging Ahead

7 ROCKY MT RD

Athens, Tennessee 37303

(P) 423-405-5150

(F) 423-405-5904

WWW.IRONCRAFTUSA.COM

@IRONCRAFTUSA

FARM EQUIPMENT MANUFACTURERS ASSOCIATION
FEMA

Revised August 31, 2024

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IRONCRAFT™

The JBM Advantage

519.699.4324

Farm Built. Farm Ready.

Feeders & Feeder Wagons . Bale Racks . Dump Trailers . Horst Wagons



JBM

John BM Mfg Ltd



Product Guide

Heavy-duty
Farm Equipment



JBM Manufacturing is an Ontario based manufacturer of heavy-duty farm equipment, including a complete line of feeders, bale wagons and dump trailers.

We're farmers, and it's our intent to provide the North American farming community with products that are farmer friendly. Usable. Durable. Affordable.

Browse this catalogue and contact your local JBM dealer for more information or to purchase our products.



John BM Mfg Ltd

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Dirt Boss Dumpers 20

Load Master Dumper . . 24

Mighty Dumpers 26

All products are also available in John Deere green.

Feed Time
(JBM Time)



The Cattleman's Choice Feeder Wagon is the market leading feeder of choice for North American beef and dairy farms. Available in 7' & 8' widths.

Lengths:
12' . . . 28 feeding spaces
16' . . . 34 feeding spaces
20' . . . 40 feeding spaces
24' . . . 46 feeding spaces
30' . . . 52 feeding spaces



Tandem axle with 5,000 pound, 6 bolt hubs & spindles – standard on 30' length only



Designed for easy clean out

CattleMan's Choice Feeder Wagon

STANDARD FEATURES:
- Feeds round bales, square bales, grain, silage & TMR
- Constructed of heavy-duty 12 gauge steel
- Complete "T" frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- "V" floor design ensures easy feed flow to outside of pan
- Hinged double bar sections & rear door open, allowing for quick & easy clean out
- Single axle with 4,000 pound, 6 bolt hubs & spindles
- 245/75R16 used truck tires

OPTIONAL:
- 11L x 15" 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles (on lengths under 30')

North American beef and dairy farms.



Feeder Wagons

Available in 7′ & 8′ widths.
Lengths:
- 12′ . . . 28 feeding spaces
- 16′ . . . 34 feeding spaces
- 20′ . . . 40 feeding spaces
- 24′ . . . 46 feeding spaces
- 30′ . . . 52 feeding spaces



DoubleBar Feeder

STANDARD FEATURES:
- Feeds round bales, square bales, grain, silage & TMR
- Constructed of heavy-duty 12 gauge steel
- Complete "T" frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- "V" floor design ensures easy feed flow to outside of pan
- Single axle with 4,000 pound, 6 bolt hubs & spindles
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles – standard on 30′ length only
- 245/75R16 used truck tires

OPTIONAL:
- 11L x 15" 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles (on lengths under 30′)

Feeder Wagons



Available in 5′ & 6′ widths.
Lengths:
12′ . . . 24 feeding spaces
16′ . . . 30 feeding spaces
20′ . . . 36 feeding spaces
24′ . . . 42 feeding spaces



Portable Bunk Feeder

STANDARD FEATURES:
- Feeds round bales, square bales, grain, silage & TMR (6′ width required for large round bales)
- Constructed of heavy-duty 12 gauge steel
- Complete “T” frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- Rear door allows for quick & easy clean out
- Single axle with 4,000 pound, 6 bolt hubs & spindles
- 245/75R16 used truck tires

OPTIONAL:
- 11L x 15” 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles

Available in 7′ width.

Lengths:
12′ . . . 28 feeding spaces
16′ . . . 34 feeding spaces
20′ . . . 40 feeding spaces
24′ . . . 46 feeding spaces



Econo Zero Grazer

STANDARD FEATURES:
- Feeds grain, silage & TMR
- Constructed of heavy-duty 12 gauge steel
- Complete "T" frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- "V" floor design ensures easy feed flow to outside of pan
- Plywood bolted on inside of double bars makes this an affordable grazer wagon
- Single axle with 5,000 pound, 6 bolt hubs & spindles
- 245/75R16 used truck tires

OPTIONAL
- 11L x 15" 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles

Available in 7′ width.

Lengths:
12′. . . . 28 feeding spaces
16′. . . . 34 feeding spaces
20′ . . . 40 feeding spaces
24′ . . . 46 feeding spaces
30′ . . . 52 feeding spaces



TMR Feeder Wagon

STANDARD FEATURES:
- Feeds grain, silage & TMR
- Constructed of heavy-duty 12 gauge steel
- Complete "T" frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- "V" floor design ensures easy feed flow to outside of pan
- Rear door allows for quick & easy clean out
- Single axle with 4,000 pound, 6 bolt hubs & spindles
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles – standard on 30′ length only
- 245/75R16 used truck tires

OPTIONAL:
- 11L x 15" 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles (on lengths under 30′)

Self-Locking Feeders

- Locks on all 4 sides:
  8′ . . . . 14 locks
  10′ . . . 16 locks
  12′ . . . 18 locks
  16′ . . . 22 locks
  20′ . . . 26 locks
  24′ . . . 30 locks



These Self-Locking Feeders work great for vaccinations, artificial insemination and ear tagging. The feeder wagon makes catching cattle in the field easy. A raised platform running along the centre of the feeder and an entry door allow for easy access to the cattle's heads and necks. Double bars on the inside keep hay wastage to a minimum.

STANDARD FEATURES:

- Feeds round bales, square bales, grain, silage & TMR
- Constructed with a heavy-duty 2″ square tube frame
- Constructed of heavy-duty 12 gauge steel
- Adjustable locks for any size cattle – Spring-loaded bar locks in 6″, 8″ & 10″ positions
- "V" floor design ensures easy feed flow to outside of pan
- Entry door & raised centre platform running length of feeder

Self-Locking Feed Fronts



Available in 2′ section lengths from 2′ to 12′ (1 lock per 2′ section)
Optional 12″ skirt on bottom



- Lengths:
  16′ . . . 19 locks
  20′ . . . 23 locks
  24′ . . . 27 locks

STANDARD FEATURES:

- Feeds round bales, square bales, grain, silage & TMR
- Constructed of heavy-duty 12 gauge steel
- Complete "T" frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- Adjustable locks for any size cattle – Spring-loaded bar locks in 6″, 8″ & 10″ positions
- "V" floor design ensures easy feed flow to outside of pan
- Entry door & raised centre platform running length of feeder
- Single axle with 5,000 pound, 6 bolt hubs & spindles
- 245/75R16 used truck tires

OPTIONAL:

- 11L x 15″ 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles



Tombstone Feeders

These Tombstone Feeders are designed with horses in mind to protect manes and eliminate bumps and bruises. Double bars on the inside keep hay wastage to a minimum.



TOMBSTONE Feeder

TOMBSTONE SKID FEEDER
- Available in 7′ & 8′ widths
- Available in 8′, 12′ & 16′ lengths

SKID FEEDER / STANDARD FEATURES:
- Feeds round bales, square bales & grain
- Constructed with a heavy-duty 2″ square tube frame
- Constructed of heavy-duty 12 gauge steel
- “V” floor design ensures easy feed flow to outside of pan

TOMBSTONE FEEDER WAGON
- Available in 7′ width
- Available in 12′, 16′, 20′ & 24′ lengths

FEEDER WAGON / STANDARD FEATURES:
- Feeds round bales, square bales & grain
- Constructed of heavy-duty 12 gauge steel
- Complete “T” frame undercarriage
- Tight cornering front dolly
- Telescopic quick hitch tongue
- “V” floor design ensures easy feed flow to outside of pan
- Single axle with 4,000 pound, 6 bolt hubs & spindles
- 245/75R16 used truck tires

OPTIONAL:
- 11L x 15″ 8-ply new implement tires
- Tandem axle with 5,000 pound, 6 bolt hubs & spindles

Double Bar Feeders



"The proven feeder that sells itself!"





DoubleBar Feeder

This proven feeder sells itself! The double bar feeder is specifically designed for dry and haylage bales, square and round. Available in 7′ & 8′ widths. Available in 8′, 12′ & 16′ lengths. Can be built with 8″ or 12″ spacing on inside double bars.

STANDARD FEATURES:
- Feeds round bales, square bales, grain, silage & TMR
- Constructed with a heavy-duty 2″ square tube frame
- Constructed of heavy-duty 12 gauge steel
- "V" floor design ensures easy feed flow to outside of pan

OPTIONAL:
- Door on one end
- 12″ extension on top of feeder (prevents larger cows from reaching over feeder)

Big Ben Horse-Feeder

The Big Ben Feeder is field proven for horses. Available in 8′ width. Available in 8′ & 12′ lengths.

STANDARD FEATURES:
- Feeds round & square bales
- Constructed with a heavy-duty 2″ square tube frame
- Constructed of heavy-duty 12 gauge steel
- 8″ spacing on inside double bars
- "V" floor design ensures easy feed flow to outside of pan

OPTIONAL:
- Door on one end



Feeders & Feed Fronts

Rectangular Feeder



Heavy-Duty Feed Fronts



RECTANGULAR FEEDER
- Available in 5′, 6′ & 7′ widths
- Available in 8′, 12′ & 16′ lengths

STANDARD FEATURES:
- Feeds round & square bales
- Constructed with 1 1/4″ square tubing
- Constructed of heavy-duty 12 gauge steel

OPTIONAL:
- Solid steel floor
- 12″ spaced double bars (available on 7′ width only)

HEAVY DUTY FEED FRONTS
- We build Heavy-Duty Feed Fronts that are customizable to your specifications.
- Available in lengths from 4′ to 24′

STANDARD FEATURES:
- 54″ height
- Constructed with a heavy-duty 2″ square tube frame and 1 1/4″ square tube slant bars
- 12″ or 20″ skirt on bottom

Bunk Feeders



The Best of the Bunk Feeders





Heavy Duty Bunk Feeder

JBM's Heavy-Duty Bunk Feeder makes a great multi-purpose walk-in feeder for hay, grain and silage.

- Available in 4', 5' & 6' widths
- Available in 10', 12', 16', 20' & 24' lengths

STANDARD FEATURES:

- Feeds round bales, square bales, grain, silage & TMR (5' & 6' width required for large round bales)
- Constructed with a heavy-duty 2" square tube frame
- Constructed of heavy-duty 12 gauge steel
- Walk-in door allows for quick & easy clean out

OPTIONAL:

- Custom sizes available
- Kick panel



Bunk Feeders



Fence Line Bunk Feeder

The Fence Line Bunk Feeder is built for your barnyard or fence-line feeding operation. Available in 34" & 48" widths. Available in lengths every 2' from 8' to 24'

STANDARD FEATURES:

- Feeds grain, silage & TMR
- Constructed with a heavy-duty 2" square tube frame
- Constructed of heavy-duty 12 gauge steel

OPTIONAL:

- Kick Panel, Self-Locking Feed Front & Custom sizes available

Heavy Duty Tub Feeder

These Heavy-Duty Tub Feeders make great multi-purpose feeders. Available in 34" & 48" widths. Available in 8', 10', 12', 16', 20' & 24' lengths

STANDARD FEATURES:

- Feeds grain, silage & TMR
- Constructed with a heavy-duty 2" square tube frame & 12 gauge steel

OPTIONAL:

- Kick Panel

Bale Wagons







FarmBoss

This heavy-duty bale hauler, with its steel mesh or checker plate deck, is ready for long days of bringing bales in from the field.
Available in 8 1/2′ & 9′ widths
Available in 20′, 22′, 24′, 26′, 28′, 30′, 32′ & 36′ lengths

STANDARD FEATURES:
- Hauls round bales & square bales
- 10″ heavy-duty longitude beams (12″ beams on 36′ length)
- Heavy-duty formed steel cross bars are spaced every 16″
- Heavy-duty formed steel rub guard on sides
- 3 pound grating expanded steel mesh or 1/8″ checker plate deck
- Removable front & rear slant end gates

OPTIONAL:
- Custom sizes available
- Extended rear hitch
- Rear light kit
- Winch track & tie down straps
- 5′ rear end gate
- Horst running gear





Bale King Racks

Eliminate tearing on your plastic wrapped bales! This bale wagon, designed for any size round or square bales, features a heavy-duty formed steel rub guard on the sides. Available in 8 1/2′ & 9′ widths Available in 16′, 18′, 20′, 22′, 24′, 28′, 30′, 32′ & 36′ lengths

STANDARD FEATURES:

- Hauls round bales, square bales & plastic wrapped haylage bales
- 10″ heavy-duty longitude beams (12″ beams on 36′ length)
- Heavy-duty formed steel cross bars are spaced every 20″
- Heavy-duty formed steel rub guard on sides
- Removable front & rear slant end gates

OPTIONAL:

- Extended rear hitch
- Rear light kit
- Winch track & tie down straps
- 5′ rear end gate
- Horst running gear



Round Bale Racks

Optimized round bale hauler.

- Available in 8 1/2′ & 9′ widths
- Available in 20′, 24′, 30′ & 36′ lengths
- Available for 4′, 5′ or 6′ diameter round bales
- Available with straight or curved cross that are welded solid

STANDARD FEATURES:

- Hauls round bales
- 10″ heavy-duty longitude beams (12″ beams on 36′ length)
- 5″ x 3″ HSS steel cross bars
- Removable front & rear slant end gates

OPTIONAL:

- Extended rear hitch
- Rear light kit
- 5″ x 3″ HSS steel rub guard on cross bars
- Horst running gear



Mighty Bale Hauler

This tough round bale hauler is available in 8 1/2′ width and 20′ or 24′ lengths. Heavy-duty 5″ x 3″ HSS cross bars are curved for load stability. The main beams are 8″ x 4″ HSS. Available for 5′ or 6′ dia round bales.

"The only two-beam bale hauler on the market"

20′ MODEL

- 16,000 pound capacity
- Hauls up to 11 – 5′ diameter round bales or up to 8 – 6′ diameter round bales
- 5,000 pound, 6 bolt hubs & spindles – front & rear

TIRE OPTIONS:

- 11L x 15″ 8-ply new implement tires
- 11L x 15″ load range "F" highway service tires
- 245/75R16 used truck tires

24′ MODEL

- 20,000 pound capacity
- Hauls up to 14 – 5′ diameter round bales or up to 11 – 6′ diameter round bales
- 5,000 pound, 6 bolt hubs & spindles – front
- 5,500 pound, 8 bolt hubs & spindles – rear

TIRE OPTIONS:

- 11L x 15″ 8-ply new implement tires (front) & 12.5L x 15″ 10-ply new implement tires (rear)
- 11L x 15″ load range "F" highway service tires (front) & 12.5L x 15″ load range "F" highway service tires (rear)
- 17″ used truck tires (front) & 19.5″ used truck tires (rear)

STANDARD FEATURES:

- Low profile – Approximately 27″ from the ground to the cross bars
- Telescopic quick hitch tongue
- Removable front & rear slant end gates

Bale Wagons



Compact Wagon

Our compact bale rack and wagon, with its 4′ x 8′ steel mesh deck, is the perfect fit for your ATV or compact tractor.

STANDARD FEATURES:

- Hauls 2 large round or square bales
- Heavy-duty formed steel rub guard on sides
- 3 pound grating expanded steel mesh deck
- Removable front & rear slant end gates
- 3′ rear end gate
- 2 ton running gear
- 16 x 6.50-8 4-ply tires



RegularDuty Flat Racks

Simple and straight forward, JBM Flat Racks are an efficient and easy to use bale hauler. Available in 8 1/2′ width. Available in 16′, 18′, 20′, 22′ & 24′ lengths.

STANDARD FEATURES:

- Hauls round bales & square bales
- 6″ heavy-duty longitude beams
- Heavy-duty formed steel cross bars are spaced every 24″ (16″ with optional checker plate deck)
- Heavy-duty formed steel rub guard on sides
- 3 pound grating expanded steel mesh or 1/8″ checker plate deck
- Removable front & rear slant end gates

OPTIONAL:

- Extended rear hitch
- Rear light kit
- Winch track & tie down straps
- 5′ rear end gate
- Horst running gear



Grain & Forage BOSS T1500

Take charge of grain, forage and manure hauling with the Boss. The Boss handles 15 tons with ease. Dump box dimensions: 7 1/2’ wide x 16’ long with 60” high sides

Grain & Forage Boss



STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 12”
- Front see-through screen with sliding cover
- Single telescopic hydraulic cylinder – hoses included
- Hydraulic tail gate with grain door
- Swivel hitch
- Safety chains
- 12,000 pound drop leg jack
- 12,000 pound, 8 bolt hubs & spindles
- 445/50 x 22.5” used truck tires

OPTIONAL:

- Rear light kit
- 600/50 x 22.5” 16-ply new flotation tires

Dirt Boss Dump Trailers



Dirt BOSS T1200DB

The Dirt Boss is built for brutal use as a dirt dumper. The hydraulic tailgate opens 3′ above the sides for no-obstruction dumping. Dump box dimensions: 7′ wide x 12′ long with 24″ high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 24″
- Dual 4″ x 27″ double-acting hydraulic cylinders – hoses included
- Hydraulic tail gate with grain door
- Swivel hitch
- 8,000 pound drop leg jack
- 6,500 pound, 8 bolt hubs & spindles
- 12.5L x 15″ load range “F” highway service tires





T-1200 Dirt Boss shown with
400/60 x 15.5” 14-ply flotation tires

T-1200 Dirt Boss shown
with 425 x 22.5” truck tires

OPTIONAL:

- Safety chains
- Rear light kit
- 400/60 x 15.5” 14-ply flotation tires
- 425 x 22.5” used truck tires with 12,000 pound, 8 bolt hubs & spindles
- 500/50 x 17” 18-ply flotation tires with 12,000 pound, 8 bolt hubs & spindles

Dirt Boss Dumpers



Dirt BOSS T1500DB

This 15-ton Dirt Boss is ruggedly built to handle dirt, stones, manure & grain. The hydraulic tailgate opens 3’ above the sides for no-obstruction dumping. Dump box dimensions: 7 1/2’ wide x 16’ long with 30” high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 12″
- Single telescopic hydraulic cylinder – hoses included
- Hydraulic tail gate with grain door
- Swivel hitch & safety chains
- 12,000 pound drop leg jack
- 12,000 pound, 8 bolt hubs & spindles
- 445/50 x 22.5″ used truck tires



- Shown with 600/50 x 22.5″ flotation tires

OPTIONAL:

- Rear light kit
- 600/50 x 22.5″ 16-ply new flotation tires

Load Master Dumper



12 Ton LOAD MASTER

Our heavy duty 12 ton Load Master is built for rough terrain, land clearing, stones, gravel, dirt, and manure. The hydraulic tailgate opens more than 2' above the sides for no-obstruction dumping. Dump box dimensions: 7' wide x 12' long with 2' high sides.

STANDARD FEATURES:

- 1/4" thick, heavy duty formed steel sides
- 5/16" thick AR400 steel plate deck
- Dual 4" x 27" double-acting hydraulic cylinders – Hoses included
- Hydraulic tail gate
- Swivel Hitch
- 8,000 pound drop leg jack
- 12,000 pound, 8-bolt hubs and spindles
- 500/50 x 17" 18-ply flotation tires





Shown with 500/50 x 17″
18-ply flotation tires

OPTIONAL:

- Safety chains
- Rear light kit


JBM
John BM Mfg Ltd



Mighty Dumpers



Mighty Dumpers





Mighty DUMPER T1200H

Our 12-ton Mighty Dumper comes in two styles: High (above) and Standard (right).
The high model is built with 54" high sides and the standard model is built with 36" high sides. Otherwise, both are built to the same basic, ready-for-duty specifications.
Dump box dimensions: 7' wide x 12' long with 54" high sides (T1200H) or 36" high sides (T1200)







The T1200 Dirt Boss, T1200H & T1200 Mighty Dumpers are available with 400/60 x 15.5" 14-ply flotation tires



Mighty DUMPER T1200

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 12"
- Dual 4" x 27" double-acting hydraulic cylinders – hoses included
- Self-opening tail gate with grain door
- Swivel hitch
- 8,000 pound drop leg jack
- 6,500 pound, 8 bolt hubs & spindles
- 12.5L x 15" load range "F" highway service tires

OPTIONAL:

- Safety chains
- Rear light kit
- Hydraulic tail gate
- 400/60 x 15.5" 14-ply flotation tires

Mighty Dumpers





The T150 Mighty Dumper is a 1 1/2-ton capacity, tandem axle utility trailer, with removable 18" formed steel sides. Dump box dimensions: 4' wide x 6 1/2' long with 18" high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Single 3" x 12" double-acting hydraulic cylinder – hoses included
- Latching tail gate
- Swivel hitch
- 2,000 pound trailer jack
- 1,000 pound, 5 bolt hubs & spindles
- 18 x 8.50-8 4-ply tires

OPTIONAL:

- Safety chains
- Rear light kit
- Hydraulic power pack battery with remote

The S500L Mighty Dumper is a 5-ton capacity, single axle utility trailer, with removable 12" formed steel sides. Dump box dimensions: 6' wide x 10' long with 12" high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 8"
- Single 4" x 25" double-acting hydraulic cylinder – hoses included
- Wood plank slide-out tail gate
- Swivel hitch
- 8,000 pound drop leg jack
- 5,000 pound, 6 bolt hubs & spindles
- 11L x 15" 8-ply new implement tires

OPTIONAL:

- Safety chains
- Rear light kit
- Hydraulic power pack battery with remote
- 245/75R16 used truck tires

The S500 Mighty Dumper is a 5-ton capacity, single axle utility trailer with removable 24" formed steel sides and a self-opening tailgate with a grain door. Dump box dimensions: 6' wide x 10' long with 24" high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 8"
- Single 4" x 25" double-acting hydraulic cylinder – hoses included
- Self-opening tail gate with grain door
- Swivel hitch
- 8,000 pound drop leg jack
- 5,000 pound, 6 bolt hubs & spindles
- 11L x 15" 8-ply new implement tires

OPTIONAL:

- Safety chains
- Rear light kit
- Hydraulic power pack battery with remote
- 11L x 15" load range "F" highway service tires
- 245/75R16 used truck tires





Grain door



Mighty DUMPER T800



Mighty DUMPER T800L

The T800 Mighty Dumper is an 8-ton capacity, tandem axle utility trailer with removable 24" formed steel sides and a self-opening tailgate with a grain door. Dump box dimensions: 6' wide x 10' long with 24" high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 8"
- Single 4" x 25" double-acting hydraulic cylinder – hoses included
- Self-opening tail gate with grain door
- Swivel hitch
- 8,000 pound drop leg jack
- 6,000 pound, 6 bolt hubs & spindles
- 11L x 15" 8-ply new implement tires

OPTIONAL:

- Safety chains
- Rear light kit
- Hydraulic power pack battery with remote
- 11L x 15" load range "F" highway service tires
- 245/75R16 used truck tires

The T800L Mighty Dumper is an 8-ton capacity, tandem axle utility trailer, with removable 12" formed steel sides. Dump box dimensions: 6' wide x 10' long with 12" high sides

STANDARD FEATURES:

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides up to 8"
- Single 4" x 25" double-acting hydraulic cylinder – hoses included
- Wood plank slide-out tail gate
- Swivel hitch
- 8,000 pound drop leg jack
- 6,000 pound, 6 bolt hubs & spindles
- 11L x 15" 8-ply new implement tires

OPTIONAL:

- Safety chains
- Rear light kit
- Hydraulic power pack battery with remote
- 11L x 15" load range "F" highway service tires
- 245/75R16 used truck tires

John BM Mfg Ltd

Farm Built. Farm Ready.

Feeders & Feeder Wagons . Bale Racks . Dump Trailers . Horst Wagons

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SKIDSTEER & TRACTOR ATTACHMENTS

BUCKETS | BOX BLADES | BALE SPEARS| PALLET FORKS | MANURE FORKS



2 YEAR WARRANTY

HARCOAg EQUIPMENT

PRODUCT BROCHURE

HARCOAg EQUIPMENT

BUCKETS





Low Profile Bucket

Product ID	Standard Features	Optional
66LPB 72LPB 78LPB 84LPB 90LPB 96LPB	• 6"x5/8" HARDENED STEEL CUTTING EDGE • 18" HIGH AND 36" DEEP • PRE DRILLED HOLES FOR OPTIONAL CUTTING EDGE	• DIGGING TEETH • BOLT-ON CUTTING EDGE

AVAILABLE IN SKID STEER, EURO & JDQA



Standard Profile Bucket

Product ID	Standard Features	Optional
72SPB 78SPB 84SPB 90SPB 96SPB	• 6"x5/8" HARDENED STEEL CUTTING EDGE • PRE DRILLED HOLES FOR OPTIONAL CUTTING EDGE	• DIGGING TEETH • BOLT-ON CUTTING EDGE

AVAILABLE IN SKID STEER, EURO & JDQA



Reg. Duty Back Grill Bucket

Product ID	Standard Features	Optional
72BGB 78BGB 84BGB 90BGB 96BGB	• 6"x5/8" HARDENED STEEL CUTTING EDGE • 21.5" HIGH AND 33" DEEP • PRE DRILLED HOLES FOR OPTIONAL CUTTING EDGE	• DIGGING TEETH • BOLT-ON CUTTING EDGE

AVAILABLE IN SKID STEER & EURO QUICK ATTACH



H.D Back Grill Bucket

Product ID	Standard Features	Optional
HD72BGB HD78BGB HD84BGB HD90BGB HD96BGB	• 6"x3/4" HARDENED STEEL CUTTING EDGE • 21.5" HIGH AND 33" DEEP • PRE DRILLED HOLES FOR OPTIONAL CUTTING EDGE	• DIGGING TEETH • BOLT-ON CUTTING EDGE

AVAILABLE IN SKID STEER & EURO QUICK ATTACH



High Dump Bucket

Product ID	Standard Features
HDB86 HDB92 HDB98 HDB104 HDB110	• 6"x5/8" HARDENED STEEL CUTTING EDGE • HYDRAULIC CYLINDERS FOR DUMPING AT INCREASED HEIGHTS

AVAILABLE IN SKID STEER QUICK ATTACH



High Volume Bucket

Product ID	Standard Features	Optional
HVB72 HVB78 HVB84 HVB90 HVB96 HVB102 HVB108 HVB120 HVB144	• 6"x5/8" HARDENED STEEL CUTTING EDGE • 34.5" HIGH AND 48" DEEP • PRE DRILLED HOLES FOR OPTIONAL CUTTING EDGE	• BOLT-ON CUTTING EDGE

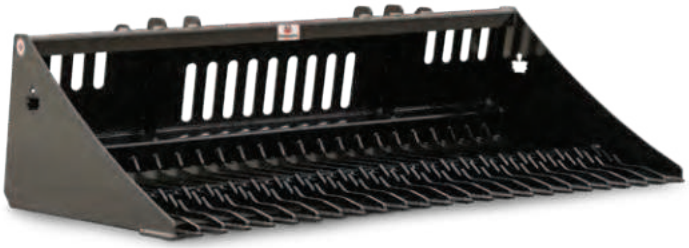
AVAILABLE IN SKID STEER & EURO QUICK ATTACH



High Volume High Dump Bucket

Product ID	Standard Features
HVHDB84 HVHDB86 HVHDB96	• 6"x5/8" HARDENED STEEL CUTTING EDGE • HYDRAULIC CYLINDERS FOR DUMPING AT INCREASED HEIGHTS • LARGER VOLUME FOR LESS LOADS

AVAILABLE IN SKID STEER & EURO QUICK ATTACH



Rock Bucket

Product ID	Standard Features
RBSQA RBEQA RBJDQA	• 20" HIGH 40" DEEP • VERTICAL SHEET METAL TINES FOR ADDED STRENGTH • 2.5" BETWEEN TINES

AVAILABLE IN SKID STEER, EURO & JDQA



3 Point Hitch Dump Boxes

Product ID	Standard Features
3X3DB3PH 4X4DB3PH	• ADD SPACE TO CARRY EXTRA CARGO AND AGGREGAT • EASY TO USE • QUICK LATCH FOR EASY DUMPING

TREE PULLER



Tree Puller Stump Bucket

Product ID	Standard Features
TPSB	• REPLACEABLE TEETH ON THE FRONT • SERRATED ARMS FOR MAXIMUM GRIP • STANDARD WITH BOLT ON OUTSIDE SERRATED PLATES • REMOVABLE PROTECTIVE BACK GRILL

AVAILABLE IN SKID STEER QUICK ATTACH

BOX BLADE & GRADER BLADES





3 Point Hitch Box Blades

Product ID	Standard Features
BB3PH	• MULTIPLE SIZES FOR EVERY RATING OF TRACTOR • TWO REVERSIBLE CUTTING EDGES • CUTTING EDGE ON THE BACK FOR PUSHING APPLICATIONS



3 Point Hitch Grader Blades

Product ID	Standard Features
3PHGB 3PHGBHD	• MULTIPLE SIZES FOR EVERY RATING OF TRACTOR • REVERSABLE CUTTING EDGE • ROTATING BLADE FOR PUSHING AND PULLING APPLICATIONS • CYLINDER KIT AVAILABLE FOR THE HD GRADERS



3 Point Hitch Land Planes

Product ID	Standard Features
LP3PH	• MULTIPLE SIZES FOR EVERY RATING OF TRACTOR • TWO REVERSABLE CUTTING EDGES • ADJUSTABLE STEEL DIGGING SHANKS • ADJUSTABLE HEIGHT HARDENED SKID SHOES

BRUSH GRAPPLE

H.D Brush Grapple

Product ID	Standard Features
80HDBG	• DOUBLE GRAPPLE FOR SECURE HANDLING • CYLINDER GUARDS TO PROTECT FROM DAMAGING THE CYLINDERS • TOTAL WEIGHT OF 1050 LBS



BALE SPEARS





Single Prong Bale Spear

Product ID	Standard Features
SQASPBS	• CONUS 2 TINES • COMPATIBLE WITH 39" OVERALL & 49" OVERALL TINES • TWO STABALIZER TINES • 45.25" WIDE FRAME • FRAME IS 175 LBS

AVAILABLE IN SKID STEER QUICK ATTACH



Double Prong Bale Spear

Product ID	Standard Features	Optional
SQABSRD	• CONUS 2 TINES • COMPATIBLE WITH 39" OVERALL & 49" OVERALL TINES • 45.25" WIDE FRAME • 30" CENTER TO CENTER BALE TINES • FRAME IS 141 LBS	• DROP IN POSTS FOR CARRYING STACKED BALES
SKID STEER QUICK ATTACH		
SQASPBS EQABS	• CONUS 2 TINES • COMPATIBLE WITH 39" OVERALL & 49" OVERALL TINES • 30" CENTER TO CENTER BALE TINES • 52" WIDE FRAME • FRAME IS 198 LBS	• SIDE POSTS FOR CARRYING STACKED BALES
AVAILABLE IN EURO & SKID STEER QUICK ATTACH		
SQABSHDW	• CONUS 2 TINES • COMPATIBLE WITH 39" OVERALL & 49" OVERALL TINES • 41" CENTER TO CENTER BALE TINES • 52" WIDE FRAME • FRAME IS 198 LBS	• SIDE POSTS FOR CARRYING STACKED BALES
SKID STEER QUICK ATTACH		



Tripple Prong Bale Spears

Product ID	Standard Features	Optional
SQABSTP	• CONUS 2 TINES • COMPATIBLE WITH 39" OVERALL & 49" OVERALL TINES • 61.5" WIDE • FRAME IS 243 LBS	• BACK RACK FOR CARRYING STACKED BALES
SKID STEER QUICK ATTACH		
EQABSTP	• CONUS 2 TINES • COMPATIBLE WITH 39" OVERALL & 49" OVERALL TINES • 61.5" WIDE • FRAME IS 243 LBS	• BACK RACK FOR CARRYING STACKED BALES
EURO QUICK ATTACH		

ROUND BALE UNROLLER BALE SQUEEZERS



Round Bale Unroller

Product ID	Standard Features
RBU3PH	• HANDLES BALES UP TO 6FT IN DIAMETER AND 5 FEET LONG • UNROLLS UP TO 1500 LBS BALES • TOTAL WEIGHT OF 335 LBS



Bale Squeezer

Product ID	Standard Features
BSSQA	• TOTAL OPENING WIDTH OF 71” • GENTLE HANDLING OF WRAPPED BALES • TOTAL WEIGHT OF 580 LBS
	SKID STEER QUICK ATTACH
BSEQA	• TOTAL OPENING WIDTH OF 71” • GENTLE HANDLING OF WRAPPED BALES • TOTAL WEIGHT OF 580 LBS
	EURO QUICK ATTACH

SNOW BLADES





Angle Snow Blade

Product ID	Standard Features
HYDSQASB	• AVAILABLE IN 8’ AND 10’ • MULTIPLE ATTACHMENT STYLES LARGER VOLUME FOR LESS LOADS • TRIP EDGE TO PROTECT HYDRAULIC CYLINDERS • REVERSABLE HARDEND CUTTING EDGE
	AVAILABLE IN SKID STEER & EURO QUICK ATTACH



Snow Pusher

Product ID	Standard Features
6SP 8SP 10SP 12SP	• MULTIPLE ATTACHMENT STYLES • ADJUSTABLE HARDENED SKID SHOES FOR ADJUSTING HEIGHTS • ADJUSTABLE MOUNTING PLATES FOR DIFFERENT HEIGHTS AND ANGLES • STANDARD WITH A BACK DRAG BLADE
	AVAILABLE IN SKID STEER & EURO QUICK ATTACH

PALLET FORKS





1200 lb Pallet Fork

Product ID	Standard Features
12SQAPF 12JDQAPF	• STANDARD 16" CARRAGE • AVAILABLE WITH 42", 48", OR 54" FORKS • FRAME WEIGHT OF 200 LBS • 50.5" WIDE FRAME



2000 lb Pallet Fork

Product ID	Standard Features
20SQAPF 20JDQAPF 20EQAPF	• STANDARD 16" CARRAGE • AVAILABLE WITH 42", 48", OR 54" FORKS • FRAME WEIGHT OF 230 LBS • 50.5" WIDE FRAME



5500 lb Pallet Fork

Product ID	Standard Features	Optional
55SQAPF 55JDQAPF 55EQAPF	• STANDARD 16" CARRAGE • AVAILABLE WITH 42", 48", OR 54" FORKS • FRAME WEIGHT OF 390 LBS • 50.5" WIDE FRAME	• UPGRADED TOP AND BOTTOM FORK RAILS FOR EXTRA STRENGTH 55SQAPF-AR400



Pallet Fork Log Grapple

Product ID	Standard Features
LGFA	• AVAILABLE WITH 42", 48", OR 54" FORKS • CYLINDER GUARD TO PROTECT FROM DAMAGING THE CYLINDER • MOVE LOGS AND POSTS WITH EASE • STANDARD 16" CARRAGE

MANURE FORK



Manure Fork

Product ID	Standard Features
MFSQA MFEQA	• CONUS 1 SLEEVES • 35" CRANKED CONUS 1 TINES • TINES ARE SPACED 8" APART

ROTARY CUTTER



Rotary Cutter

Product ID	Standard Features
72RCSS	• 3 SWINGING BLADES FOR A PERFECT CUT • HARDENED SKID SHOES TO PREVENT DIGGING INTO THE GROUND



SKIDSTEER & TRACTOR ATTACHMENTS

VISIT WWW.MAPLESIDEMFG.CA FOR MORE PRODUCT INFORMATION

Mapleside Manufacturing is a Canadian producer of quality attachments for skidsteers and tractors. We offer a wide range of attachments including buckets, box blades, bale spears, pallet forks and manure forks. Our products are made with high quality steel and are powder coated to reduce the risk of rusting and chipping. We stand behind our products with a 2 year limited warranty.

2 YEAR WARRANTY

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MAY-BRIDGE HARROWS

www.maybridgeharrows.com

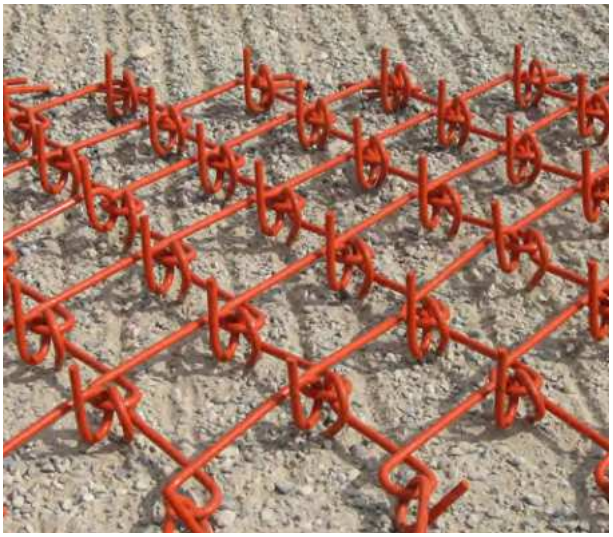
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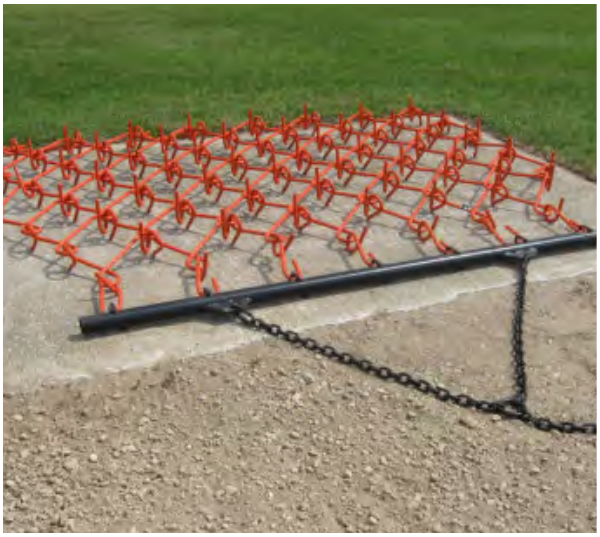
THE BRIDGE CHAIN HARROW

Strong Durable Versatile

40+ years of Chain Harrow manufacturing

- Hay & Pasture
- Prepping & Covering Seed Beds
- Incorporating Manure
- Landscaping
- Pairing with Other Implements, *and more...*





BRIDGE CARRIERS

May-Bridge 31' Folding Carrier



ALL NEW!

The May-Bridge folding carrier has a working width of 31'.

Our widest working width.

The folding carrier has three sections of harrows which are raised and folded using hydraulics.

An affordable alternative to other large tillage equipment.

Easy to transport and store large Harrows.



BRIDGE CARRIERS

May-Bridge Swivel Carrier (2M)

Available for Harrow sizes 17’ - 26’

The Swivel Carrier makes the harrow easier to handle and operate, makes it possible to reverse while using the harrow and has a longer tongue for tighter turns.



3Pt Hitch Lift Frame

Available for Harrow widths 7’ - 13’

The most compact lift frame on the market with a simple A-Frame design.

Makes your Bridge Chain Harrow easy to ship, stock and handle.





THE BRIDGE ESTATE HARROW

Strong Durable Versatile



Based on 40+ years of Chain Harrow manufacturing

- Equine Arenas & Riding Rings
- Landscaping & Driveways
- Baseball Diamonds
- Deer Plots
- Beach Fronts
- Walking & Riding Trails, *and more...*



Estate 3Pt Hitch Lift Frame

May-Bridge Estate Harrow 3pt Hitch Lift Frame is availble for 5' width Estate Harrows.

A simple, compact 3pt hitch attachment makes it easier to operate and transport your Estate Harrow.





MERIDIAN®

Product Portfolio

MERIDIAN

Meridian Manufacturing has a long, storied history serving the Agricultural, Industrial, and Energy sectors.

Meridian started on a small farm in Southern Manitoba off a provincial road that marked the center point between eastern and western Canada; hence the name Meridian. Since the creation of the first SmoothWall Hopper Bin in 1965, Meridian has expanded its offerings to include bins and tanks of all sizes, seed tenders, handling equipment, steel buildings, and more. Meridian has grown to six locations across North America with products being sold globally.

Meridian's mission is to provide exceptional products that help operations become more efficient, more profitable, and safer. Meridian strives to offer the best customer service through its diverse team and network of dealers across the world.



meridianmfg.com | (800) 830-2467 (CANADA) | (800) 437-2334 (USA)

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WGI WESTMAN GROUP INC.

Premium Grain Storage



Western Canada / Northern USA GrainMax Bins

Model	Bushels	Cubic Feet	Metric Tonnes	Bin Height	Minimum Auger
14' Diameter GrainMax - 40 Degree Bottom Cone					
GM2300	2,296	2,702	61	26'-5"	46'
15'6" Diameter GrainMax - 40 Degree Bottom Cone					
GM3000	3,037	3,573	81	28'-9"	53'
GM4000	3,836	4,514	102	33'-9"	59'
GM5000	4,636	5,455	123	38'-9"	66'
GM6000	5,434	6,394	145	43'-9"	72'
16' Diameter GrainMax - 40 Degree Bottom Cone					
GM3000	3,258	3,833	86	28'-11"	53'
GM4000	4,109	4,835	109	33'-11"	59'
GM5000	4,962	5,838	132	38'-11"	66'
GM6000	5,813	6,839	155	43'-11"	72'
18' Diameter GrainMax - 40 Degree Bottom Cone					
GM5300	5,312	6,250	141	35'-6"	59"
GM6400	6,392	7,520	170	40'-6"	66'
GM7500	7,470	8,789	199	45'-6"	72'
20' Diameter - 40 Degree Bottom Cone					
2025	8,028	9,445	214	41'-10"	72'
2030	9,361	11,013	249	46'-10"	85'
2035	10,693	12,580	285	51'-10"	95'

Eastern Canada GrainMax Bins

Model	Bushels	Cubic Feet	Metric Tonnes	Bin Height	Minimum Auger
13' Diameter GrainMax - 45 Degree Bottom Cone					
1310GM	1533	1816	41	21' 6"	41'
1315GM	2093	2480	56	26' 6"	51''
1320GM	2653	3144	71	31' 6"	61'
1325GM	3212	3807	86	36' 6"	71'
1330GM	3772	4471	101	41' 6"	71'
1335GM	4332	5135	116	46' 6"	81'
13'-6"' Diameter GrainMax - 40 Degree Bottom Cone					
1412GM	1881	2213	50	24'-2''	51'
1420GM	2854	3358	76	31'-10''	61'
1425GM	3463	4074	92	36'-10''	71'
1430GM	4071	4790	109	41'-10''	71'
1435GM	4680	5506	125	46'-10"	79'

Not all sizes available in all regions. Calculations are approximate. MT are based on 50lbs/cu.ft.. Contact smoothwall@meridianmfg.com for full details.

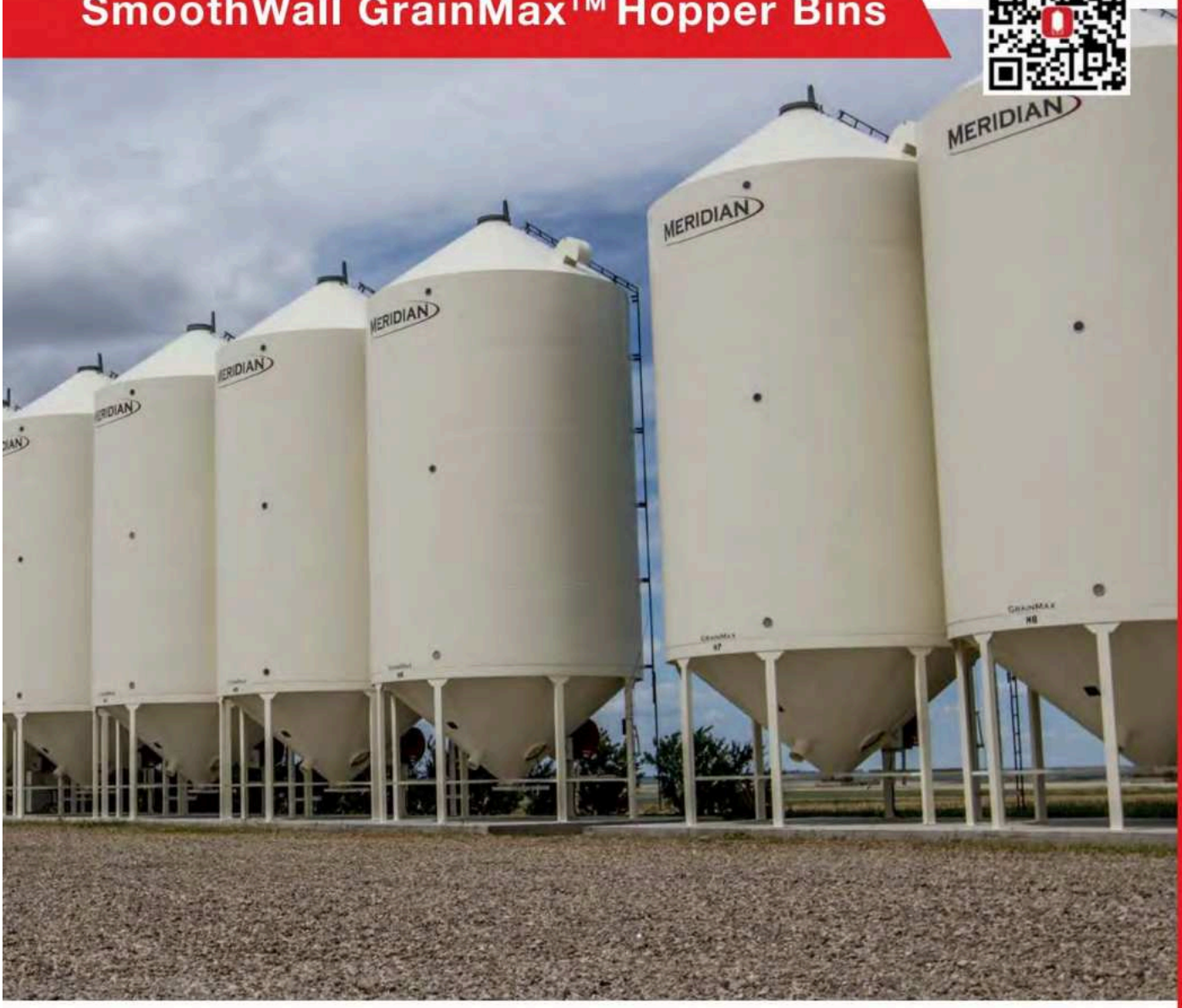
Standard Features:

- Powder Coat Finish (Exterior only)
- Rack & Pinion Slide Gate with Crank
- Meridian Retractable Ladder with Safety Grip Rung
- 27" Spring Loaded Vented Top Lid
- 24" Min. Clearance Under Bottom Slide

Common Options:

- Aeration (vertical, horizontal or 360)
- Sight Gauges (sight glasses, LevALERT®)
- Skid Base
- Auger Boot
- Roof Vents
- Ladder Cages
- Poke Holes
- Manways
- Pail Spouts
- Fill Indicator

SmoothWall GrainMax™ Hopper Bins



GrainMax™ Benefits:

- **No Contamination** | *No bolts, ribs or corrugation for product to get hung up on*
- **Easy cleanout** | *Minimum 40 degree hopper cone allows quick and thorough cleanout*
- **Equity** | *Easily relocated, Meridian SmoothWall Bins often appreciate in value*

Meridian Advantages:

- **Proven History** | *Meridian built the first SmoothWall bin in 1965, today you can find countless bins across the prairies that have stood the test of time*
- **Powder Coat Finish** | *Long lasting with a much higher salt-spray-rating than liquid paint*
- **Options & Accessories** | *Meridian offers a wide range of options to ensure the best product for your farm*

Versatile Fertilizer, Grain, Feed, & Seed Storage

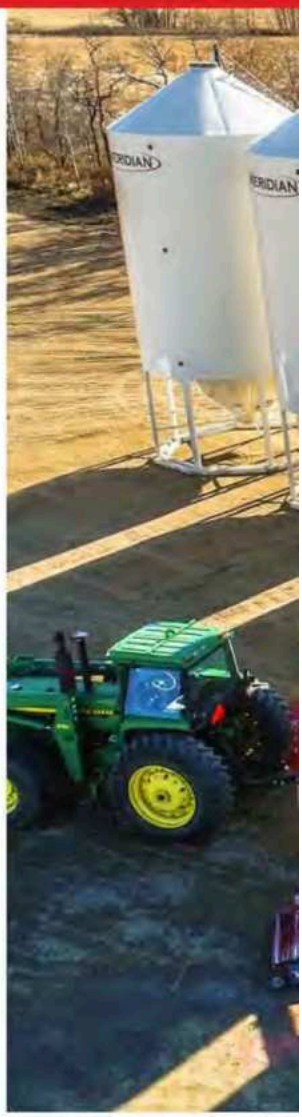
Western Canada/Northern USA Multi-Purpose Bins

Model	Bushels	Cubic Feet	IT @ 62lb	MT @ 62lb	Bin Height	Min. Auger
12' Diameter Multi-Purpose - 45 Degree Bottom Cone						
1205	804	947	29	26	16'-8"	33'
1208	1,093	1,286	39	36	19'-8"	39'
1210	1,284	1,511	46	42	21'-8"	39'
1212	1,476	1,737	53	48	23'-8"	39'
1215	1,763	2,075	64	58	26'-8"	46'
14'-0" Diameter Multi-Purpose - 45 Degree Bottom Cone						
1410	1,823	2,145	66	60	23'-4"	39'
1412	2,084	2,452	76	68	25'-4"	46'
1415	2,476	2,913	90	81	28'-4"	46'
1417	2,737	3,220	99	90	30'-4"	53'
1420	3,128	3,681	114	103	33'-4"	59'
15.5' Diameter Multi-Purpose - 40 Degree Bottom Cone						
15610	2,237	2,632	81	74	23'-9"	46'
15612	2,556	3,008	93	84	25'-9"	46'
15615	3,037	3,573	110	100	28'-9"	53'
15617	3,357	3,950	122	111	30'-9"	53'
15620	3,836	4,513	139	126	33'-9"	53'
15625	4,636	5,455	169	153	38'-9"	66'
15630	5,434	6,394	198	179	43'-9"	72'
16' Diameter Multi-Purpose - 40 Degree Bottom Cone						
1610	2,405	2,830	87	79	23'-11"	46'
1612	2,746	3,231	100	90	25'-11"	46'
1615	3,258	3,833	118	107	28'-11"	53'
1617	3,599	4,235	131	119	30'-11"	53'
1620	4,109	4,835	149	136	33'-11"	59'
1625	4,961	5,837	180	164	38'-11"	66'
1630	5,813	6,839	212	192	43'-11"	72'
18' Diameter Multi-Purpose - 40 Degree Bottom Cone						
1810	3,155	3,712	115	104	25'-6"	53'
1815	4,233	4,981	154	140	30'-6"	53'
1820	5,312	6,250	193	175	35'-7"	59'
1825	6,392	7,520	233	211	40'-6"	66'
1830	7,470	8,789	272	247	45'-6"	72'

Eastern Canada Multi-Purpose Bins

Model	Bushels	Cubic Feet	MT @ 62lb	MT @ 50lb	Bin Height	Min. Auger
12' Diameter Multi-Purpose - 45 Degree Bottom Cone						
1208	1095	1288	36	29	19'-8"	36'
1210	1287	1514	43	34	21'-8"	41'
1212	1479	1740	49	39	23'-8"	46'
1215	1768	2080	58	47	26'-8"	51'
1220	2233	2647	72	60	31'-9"	56'
1225	2710	3212	88	73	36'-9"	65'
1230	3187	3777	104	86	41'-9"	71'
13' Diameter Multi-Purpose - 45 Degree Bottom Cone						
1310	1533	1816	48	41	22'-6"	41'
1312	1757	2082	55	47	24'-6"	46'
1315	2093	2480	67	56	27'-6"	51'
1320	2653	3144	85	71	32'-6"	56'
1325	3212	3807	104	86	37'-6"	65'
1330	3772	4471	123	101	42'-6"	71'
1335	4332	5135	141	116	47'-6"	81'
13'-6" Diameter Multi-Purpose - 40 Degree Bottom Cone						
1412	1881	2213	62	50	23'-10"	46'
1415	2246	2642	74	60	26'-10"	46'
1420	2854	3358	93	76	31'-10"	56'
1425	3462	4072	113	92	36'-10"	61'
1430	4071	4790	133	109	41'-10"	71'
1435	4680	5506	153	125	46'-10"	79'

Not all sizes available in all regions. Calculations are approximate. Contact smoothwall@meridianmfg.com for full details.



Standard Features:

In addition to the GrainMax™ Standards:

- Interior Powder Coat Finish
- Stainless Steel Slide Plate

Common Options:

- Aeration (vertical, horizontal or 360)
- Sight Gauges
- Skids
- Auger Boots
- Roof Vents
- Ladder Cages
- Poke Holes
- Manways
- Pail Spouts

SmoothWall Multi-Purpose Bins



Multi-Purpose Bin Benefits:

- **Versatile Storage** | *Interior coating allows reliable fertilizer, feed, seed, and grain storage*
- **Convenience** | *On-Farm storage means you can avoid spring road bans and lineups*
- **Market Savings** | *Purchase in off-season or at market lows for savings on inputs*

Meridian Advantages:

- **Proven History** | *Born on the farm, proven in commercial applications. Meridian Multi-Purpose Bins have revolutionized on-site fertilizer storage*
- **Superior Coating** | *Internal powder coating provides longer lasting performance than wet paint*
- **Options & Accessories** | *Meridian offers a wide range of options to ensure the best product for your farm*

The Ultimate Protection for Feed

Western Canada/Northern USA Feed Bins

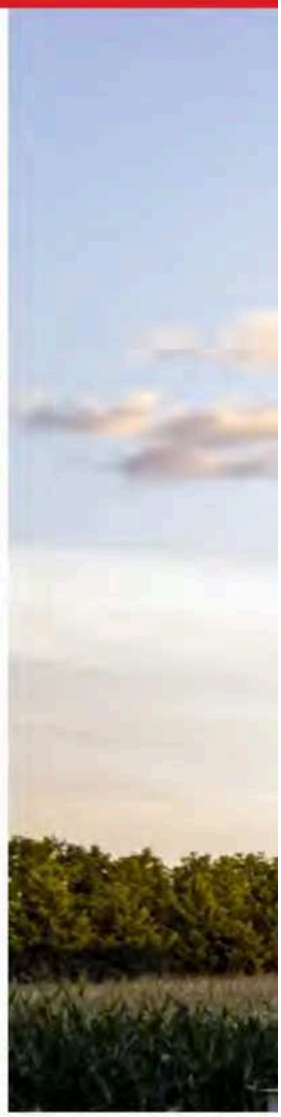
Model	Approx. Bushels	Cubic Feet	IT @ 40lb	MT @ 40lb	Bin Height	Min. Auger
7' Diameter Feed Bins - 60 Degree Bottom Cone						
705	254	299	6	5.4	14'-11"	33'
708	351	414	8.3	7.5	17'-11"	33'
710	417	491	9.8	8.9	19'-11"	33'
8' Diameter Feed Bins - 55 Degree Bottom Cone						
808	460	542	10.8	9.8	18'-1"	33'
810	545	642	12.8	11.7	20'-1"	39'
812	630	742	14.8	13.5	22'-1"	39'
9' Diameter Feed Bins - 55 Degree Bottom Cone						
910	710	836	16.7	15.2	21'-2"	33'
912	817	962	19.2	17.5	23'-2"	39'
915	980	1,153	23.1	20.9	26'-2"	46'
10' Diameter Feed Bins - 55 Degree Bottom Cone						
1010	901	1,060	21.2	19.2	22'-3"	39'
1012	1,034	1,217	24.3	22.1	24'-3"	39'
1015	1,234	1,452	29	26.4	27'-3"	46'

Eastern Canada Feed Bins

Model	Bushels	Cubic Feet	IT @ 40lb	MT @ 40lb	Bin Height	Min. Auger
7' Diameter Feed Bins - 60 Degree Bottom Cone						
705	255	300	6	5.5	14'-10"	33'
708	353	415	8.3	7.5	17'-10"	33'
710	419	492	9.9	8.9	19'-10"	33'
712	470	557	11.4	10.4	21'-10"	33'
715	568	673	13.7	12.5	24'-10"	33'
8' Diameter Feed Bins - 55 Degree Bottom Cone						
805	332	394	7.9	7.2	15'-1"	33'
808	462	543	10.9	9.9	18'-1"	33'
810	547	644	12.9	11.7	20'-1"	33'
812	633	744	14.9	13.5	22'-1"	39'
815	757	897	17.9	16.3	25'-1"	39'
9' Diameter Feed Bins - 55 Degree Bottom Cone						
905	440	521	10.4	9.5	16'-1"	33'
908	601	712	14.2	12.9	19'-1"	33'
910	712	838	16.78	15.2	21'-1"	33'
912	820	965	19.3	17.5	23'-1"	39'
915	983	1156	23.1	21	26'-1"	46'
10' Diameter Feed Bins - 55 Degree Bottom Cone						
1010	903	1063	21.3	19.3	22'-2"	39'
1012	1037	1220	24.4	22.1	24'-2"	39'
1015	1237	1455	29.1	26.4	27'-2"	46'
1020	1572	1849	37	33	32'-2"	53'

Model	Bushels	Cubic Feet	MT @ 50lb	MT @ 40lb	Bin Height	Min. Auger
12' Diameter Feed Bins - 55 Degree Bottom Cone. Available in Heavy-Duty models (HD suitable for Soybean Meal)						
1215-55	1851	2178	48	39	30'	46'
1220-55	2315	2743	61	49	35'	53'
1225-55	2792	3309	75	60	40'	59'

Not all sizes available in all regions. Calculations are approximate. Contact smoothwall@meridianmfg.com for full details.



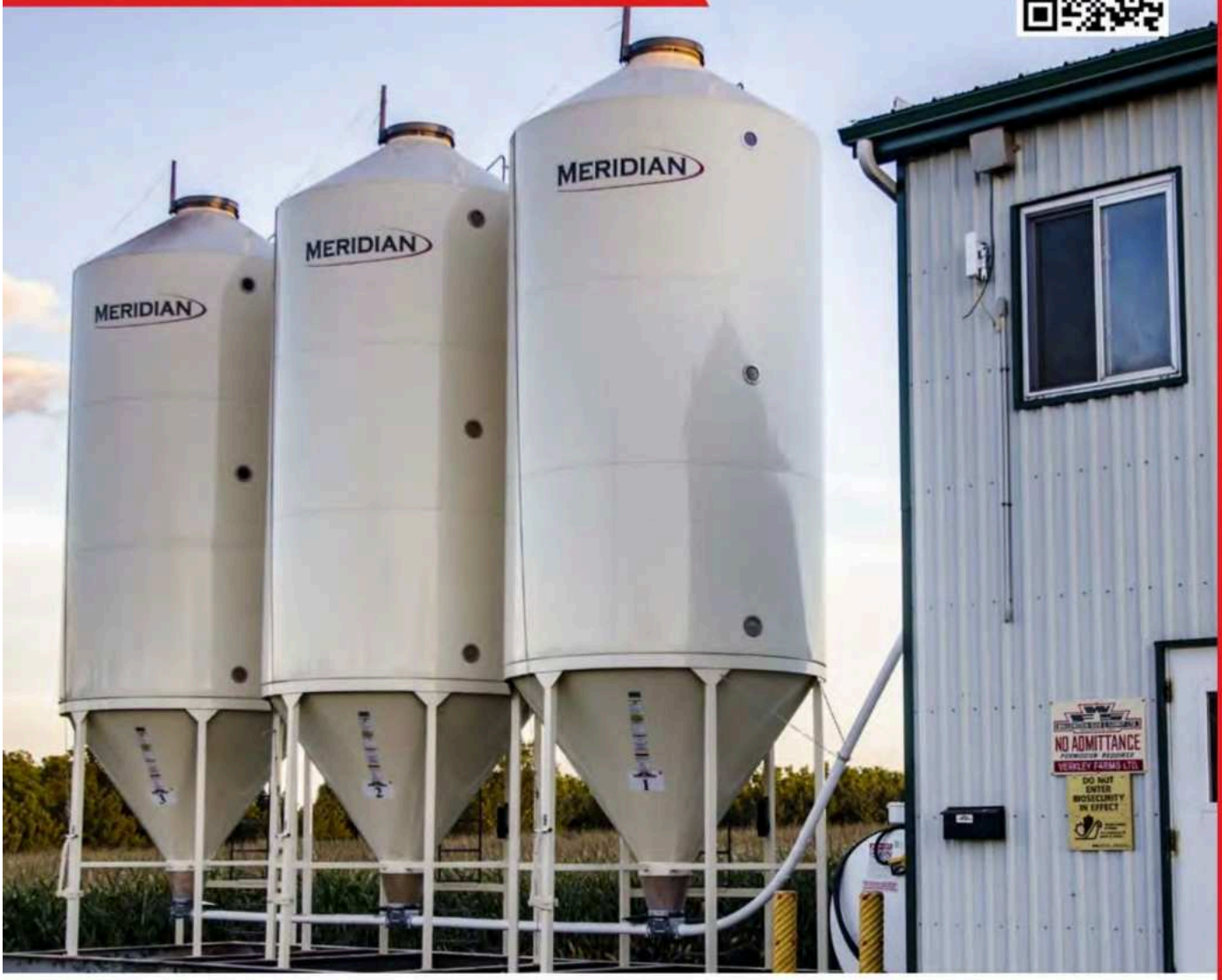
Standard Features:

- Powder Coat Finish (Exterior & Interior)
- Rack & Pinion Slide Gate with Crank
- Meridian Retractable Ladder with Safety Grip Rung
- 27" Spring Loaded Vented Top Lid
- 30" Min Clearance under bottom slide

Common Options:

- Aeration (vertical, horizontal or 360)
- Sight Gauges
- Skids
- Auger Boots
- Roof Vents
- Ladder Cages
- Poke Holes
- Manways
- Pail Spouts

SmoothWall Feed Bins



Feed Bin Benefits:

- **Commodity Protection |** *Welded seams ensure no contamination or spoilage*
- **Easy Cleanout |** *High slip-factor coating allows a high product flow*
- **Equity |** *Meridian bins have a long life and often appreciate in value*

Meridian Advantages:

- **Proven History |** *The first bin Meridian ever built was for hog feed; It quickly became the standard for high quality farm storage.*
- **Superior Coating |** *Powder coating provides longer lasting performance than wet paint*
- **Options & Accessories |** *Meridian offers a wide range of options to ensure the best product for your farm*

Perfect for Your Seed Site

Model	Bushels	Cubic Feet	Bin Height	Minimum Auger
16' Diameter SeedMax™ - 40 Degree Bottom Cone				
1615 SM	3,265	3,840	29' 11"	51'
1620 SM	4,120	4,845	34'-11"	61'
1625 SM	4,974	5,851	39'-11"	71'
18' Diameter SeedMax™- 40 Degree Bottom Cone Outside Leg Ring				
1815 SM	4,243	4,991	31' 6"	51'
1820 SM	5,324	6,263	36' 6"	61'
1825 SM	6,406	7,536	41' 6"	71'

Not all sizes available in all regions. Calculations are approximate. Contact smoothwall@meridianmfg.com for full details.



Standard Features:

- Powder Coat Finish (Exterior)
- Adjustable Slide-Gate with Band Clamp & T Handle
- Meridian Retractable Ladder with Safety Grip Rung
- 27" Spring Loaded Vented Top Lid
- 36" Min Clearance under bottom slide
- Bean Ladder
- Lift Hooks
- Roof Manhole
- 3 View Glasses
- Cone Manway
- Probe Hole
- Aeration

Common Options:

- Aeration (vertical, horizontal or 360)
- Sight Gauges
- Skids
- Auger Boots
- Roof Vents
- Ladder Cages
- Poke Holes
- Manways
- Pail Spouts



SmoothWall SeedMax™ Bins



SeedMax™ Benefits:

- **Commodity Protection** | *Welded seams ensure no contamination or spoilage*
- **Easy Cleanout** | *No corrugation or bolts to prevent total cleanout*
- **Seed Grower Options** | *The SeedMax™ package is configured to include all the best options for seed growers*

Meridian Advantages:

- **Powder Coat Finish** | *Long lasting with a much higher salt-spray-rating than liquid paint*
- **Designed for Your Site** | *Our team will design your bins to fit your site's exact needs and layout*
- **Convey-All® Offering** | *Maximize your site's efficiency with Convey-All's Underbin & Paddle Belt Conveyors*

Safe & Reliable Liquid Storage

Western Canada/Northern USA Liquid Bins

Model	Bushels	Cubic Feet	US Gallons	Imp. Gallon	Imp. Tons	Metric Tonnes	Bin Height
12' Diameter Liquid Bins - 45 Degree Bottom Cone							
1212L	1,476	1,737	12,995	10,821	68	62	23'-8"
14' Diameter Liquid Bins - 45 Degree Bottom Cone							
1412L	2,084	2,452	18,344	15,275	97	88	25'-4"
15.5' Diameter Liquid Bins - 40 Degree Bottom Cone							
15.512L	2,556	3,008	22,504	18,739	119	108	25'-9"
15.515L	3,037	3,573	26,731	22,259	141	128	28'-9"
15.517L	3,357	3,950	29,552	24,608	156	142	30'-9"
15.520L	3,836	4,513	33,764	28,115	179	162	33'-9"
16' Diameter Liquid Bins - 40 Degree Bottom Cone							
1612L	2,745	3,230	24,165	20,122	128	116	25'-11"
1615L	3,258	3,833	28,677	23,879	152	138	28'-11"
1617L	3,599	4,235	31,685	26,384	168	152	30'-11"
1620L	4,109	4,835	36,174	30,122	192	174	33'-11"

Eastern Canada Liquid Bins

Model	Cubic Feet	US Gallon	Imp. Gallon	Bin Height
12' Diameter Liquid Bins - 45 Degree Bottom Cone				
1220L	2647	19,790	16,400	31' 9"
13' Diameter Liquid Bins - 45 Degree Bottom Cone				
1320L	3144	23,515	19,490	32' 6"
1330L	4471	33,440	27,720	42' 6"
1335L	5135	38,410	31,830	47' 6"
13'-6" Diameter Liquid Bins - 40 Degree Bottom Cone				
1412L	2213	16,930	14,038	23'-10"
1415L	2642	20,149	16,707	26'-10'
1420L	3358	25,500	21,144	31'-10"
1425L	4072	30,851	25,581	36'-10"
1430L	4790	36,203	30,019	41'-10"

Not all sizes available in all regions. Calculations are approximate. Contact smoothwall@meridianmfg.com for full details.

Standard Features:

- Minimum 12 Gauge Construction
- Double Welded (Exterior & Interior)
- Pressure Tested
- Single Zinc Exterior Primer
- Bone White Powder Top Coat
- Double Epoxy Powder Coat Interior
- Flanged Bottom Opening
- S.S. Bottom Valve Plate c/w 2-3" S.S. Couplers (w/Plugs) and Gasket seal
- 3" x 36" Interior Circulation Tube
- Meridian Retractable Ladder with Safety Grip Rung
- 27" Spring Loaded vented Top Lid
- 3/4" Liquid Site Tube includes Level Gauge Decal- US/Imperial Gallons

Common Options:

- Sight Gauges
- Skids
- Ladder Cages

SmoothWall Liquid Hopper Bins



Liquid Bin Benefits:

- **Cost Savings** | *SmoothWall Liquid Bins cost less than stainless tanks and offer long lasting storage*
- **Convenience** | *On-farm storage means you can avoid spring road bans and lineups*
- **Market Savings** | *Purchase in off-season or at market lows for savings on inputs*

Meridian Advantages:

- **Powder Coat Finish** | *Internal and external coating gives long lasting performance*
- **Flexibility** | *Change out the liquid valve to a slide-gate for dry commodity storage*
- **Options & Accessories** | *Site gauges, ladders, platforms and more!*

The bin built for your farm



MERIDIAN AIRMAX® AERATION



Vertical One Piece Aeration



Vertical Sectional Aeration



Horizontal Aeration



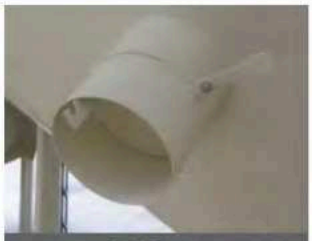
MERIDIAN AIRMAX® 360 IN-HOPPER AERATION

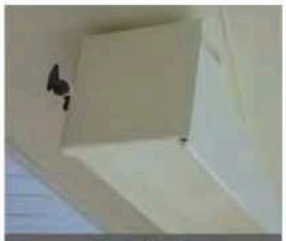
The AirMax™ 360 offers a high-performance aeration system that surrounds the full circumference of the hopper cone. With no perforation, there are no screens to remove when changing seed varieties, resulting in virtually no cleaning or cross-contamination.

An ideal use for SmoothWall Hopper Bins in the seed industry, the AirMax™ 360 features a continuous air duct starting from the top of the cone and pointing down toward the center. This design forces air into the center of the grain cavity, which is necessary for even grain conditioning.

Bin Accessories

BIN ACCESS OPTIONS

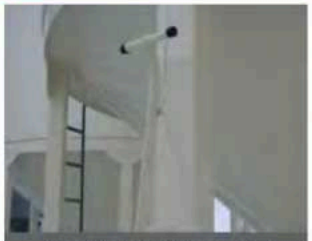

Pail Spout


Poke Hole


Bottom Manway

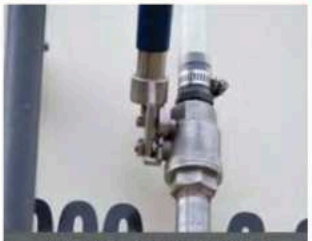

Roof Manhole

LEVEL INDICATORS

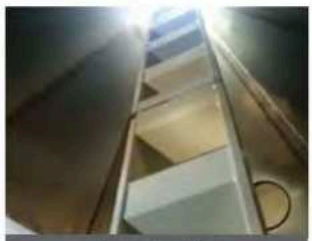

Top Lid Lever Assembly


LevAlert


View Glass


Liquid Site Gauge Valve

MISCELLANEOUS OPTIONS


Bean Ladder


Skid Foundation

SAFETY


Ladder Cage & Handrails


Fall Arrest

DISCHARGE OPTIONS


Rack-n-Pinion slide gate assembly


Auger Boot


Slide Gate to Chore Time Adaptor

OTHER OPTIONS SUCH AS LEG EXTENSIONS, FILL TUBES, ROOF VENTS, AND VENT TUBES AVAILABLE. CONTACT SMOOTHWALL@MERIDIANMFG.COM FOR FULL LIST OF OPTIONS AND AVAILABILITY.

Heavy-Duty, Large Capacity Grain Storage



Unstiffened Bins

Bin Diameter	Tiers	Bushels	Cubic Feet	Wall Height	Overall Height	Min. Auger
30'	5	12,808	15,938 ft³	18'-11"	27'-2"	53'
30'	6	15,059	18,738 ft³	22'-8"	30'-11"	59'
30'	7	17,309	21,538 ft³	26'-6"	34'-8"	59'
33'	5	15,683	19,514 ft³	18'-11"	27'-12"	53'
33'	6	18,406	22,902 ft³	22'-8"	31'-9"	59'
33'	7	21,129	26,291 ft³	26'-6"	35'-6"	66'
36'	5	18,883	23,496 ft³	18'-11"	28'-10"	59'
36'	6	22,123	27,528 ft³	22'-8"	32'-8"	59'
36'	7	25,364	31,561 ft³	26'-6"	36'-5"	66'
42'	5	26,298	32,723 ft³	18'-11"	30'-7"	66'
42'	6	30,709	38,211 ft³	22'-8"	34'-4"	72'
42'	7	35,120	43,700 ft³	26'-6"	38'-2"	79'

Stiffened Bins

Bin Diameter	Tiers	Bushels	Cubic Feet	Wall Height	Overall Height	Min. Auger
36'	8	28,605	35,593 ft³	30'-3"	40'-2"	72'
36'	9	31,846	39,626 ft³	34'-0"	43'-11"	79'
36'	10	35,086	43,658 ft³	37'-10"	47'-9"	95'
36'	11	38,327	47,691 ft³	41'-7"	51'-6"	95'
36'	12	41,568	51,723 ft³	45'-4"	55'-3"	105'
42'	7	35,120	43,700 ft³	26'-6"	38'-2"	79'
42'	8	39,531	49,189 ft³	30'-3"	41'-11"	85'
42'	9	43,942	54,677 ft³	34'-0"	45'-8"	85'
42'	10	48,353	60166 ft³	37'-10"	49'-5"	95'
42'	11	52,764	65,654 ft³	41'-7"	53'-3"	105'
42'	12	57,175	71,143 ft³	45'-4"	57'-0"	105'
48'	7	47,192	58,721 ft³	26'-6"	40'-0"	75'
48'	8	53,074	66,039 ft³	30'-4"	43'-10"	85'
48'	9	58,828	73,199 ft³	34'-1"	47'-7"	95'
48'	10	64,583	80,360 ft³	37'-10"	51'-4"	105'
48'	11	70,337	87,520 ft³	41'-7"	55'-1"	115'
48'	12	76,092	94,681 ft³	45'-4"	58'-10"	115'

These are Meridian's most popular sizes, smaller bins available upon request.

Flat Bottom Bins Include:

- 40"-50" Bin Lid with Remote Opener
- Roof Panels with Inspection Hole
- Roof Rim Flange
- Sidewall & Roof ladder
- Heavy Gauge Bin Sheets
- Double Bolted Vertical Seams
- HD Wall Stiffeners
- 3 Panel Walk-in Door
- Roof Wind Ring
- Wind Ring

Options Include:

- Roof Vents
- LevAlert Indicator
- Spiral Staircase
- Full Floor Aeration
- 11" U-Trough Unload/Bin Sweep
- Aeration Fans

Corrugated Flat Bottom Bins



Corrugated Flat Bottom Bin Benefits:

- **Massive Capacity** | *Larger storage with a smaller footprint than smaller-diameter bins*
- **Low Storage Cost per Bushel**
- **Long Lasting, Reliable Grain Storage**

Meridian Advantages:

- **Double Bolted Vertical Seams**
- **47" Bin Sheets** | *More bushels per ring than the competition*
- **Turnkey Packages** | *Meridian's most popular Flat Bottom Bin packages are the 36', 42' & 48' diameter models ranging from 30,000 – 76,000 bushels with features such as a large bin lid for easy access, three panel walk in door, and full floor aeration with welded floor supports.*

Large Capacity & Simple Cleanout

Hopper Combo	Bushel Capacity	Diameter	Overall Height	Roof Height	Wall Height	Cone/ Skid Height	Minimum Auger
1505 SC	3,342	15'	31'-4"	4'-5"	20'-5"	8'-10"	59'
1506 SC	3,909	15'	35'-11"	4'-5"	23'-4"	8'-10"	59'
1604 DC	3,548	15'10"	31'-5"	7'-4"	16'-3.5"	7'-9"	59'
1605 DC	4,170	15'10"	35'-2"	7'-4"	20'-0.5"	7'-9"	59'
1805 SC	4,874	18'	32'-11"	5'-1"	18'-11"	8'-6"	59'
1806 SC	5,690	18'	36-'8"	5'-1"	22'-8"	8'-6"	66'
2105 SC	6,804	21'	35'-1"	6'-2"	18'-11"	9'-8"	66'
2106 SC	7,914	21'	38'-10"	6'-2"	22'-8"	9'-8"	66'

SC= Single Corrugated. DC= Double Corrugated

Split Hopper Combo	Bushel Capacity	Diameter	Overall Height	Roof Height	Wall Height	Cone/Skid Height	Minimum Auger
2406 SC	10,498	24'	41'-1"	7'-2"	22'-8"	10'-10"	66'
2706 SC	13,643	27'	43'-5"	8'-3"	22'-8"	12'-1"	72'



Single Corrugated Bin pictured on the left, Double Corrugated on the right.



Standard Features:

- 35 Degree Hopper Cone
- Hopper Cone Manway
- Structural Steel Legs and Bracing
- Rack-n-Pinion slide gate with crank
- 24" Clearance under the Slide Gate
- 27" Bin Lid with Remote Opener
- 30 Degree Bin Roof
- Heavy Gauge Wall Sheets
- Sidewall and Roof Ladder
- HPR Mount Ring for Perfect fit to hopper

Common Options:

- Skid Base
- LevAlert® Level Indicator
- Ladder Cages
- Aeration (vertical or horizontal)
- Aeration Fans
- Roof Vents

Corrugated Hopper Bins



Corrugated Hopper Bin Benefits:

- **Simple Cleanout** | *Hopper bottom bins allow quick and easy unload*
- **Low Cost per Bushel** | *Available in larger capacities than welded bins and are more cost-effective*
- **Capacities up to 13,643 bushels** | *Split hoppers and on site builds allow 27' diameter bins*

Meridian Advantages:

- **Double Bolted Vertical Seams**
- **Heavy-Duty Hopper** | *Meridian hopper cones are built much heavier than many other hoppers on the market.*
- **Powder Coated Hopper** | *Meridian hoppers feature a powder coated exterior, for long lasting performance.*

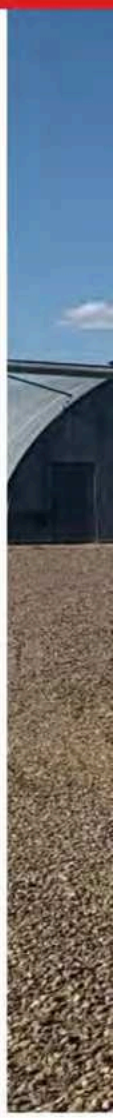
Environmentally Certified Fuel Storage

MODEL	VOLUME		DIAMETER		LENGTH (WITH SKID)	
	LITERS	IMP. GAL	CM	INCHES	CM	INCHES
MDW-2300	2,310	508	130	51	226	89
MDW-4595	3,241/1,351	713/297	130	51	406	160
MDW-4600	4,607	1,013	130	51	406	160
MDW-10000	9,972	2,194	163	64	572	225
MDW-15000	14,900	3,278	229	90	592	233
MDW-25000	24,890	5,475	229	90	843	332
MDW-35000	38,846	7,665	229	90	1,107	436
MDW-50000	50,015	11,002	302	119	958	377
MDW-65000	65,100	14,298	302	119	1,173	432
MDW-75000	75,800	16,674	302	119	1,326	522
MDW-100000	100,000	26,417	323	127	1509	594

MODEL	VOLUME		DIAMETER		LENGTH	
	LITERS	IMP. GAL	CM	INCHES	CM	INCHES
***EDW-15000**	14,900	3,278	229	90	379	149
***EDW-25000**	24,890	5,475	229	90	630	248
***EDW-35000**	35,051	7710	229	90	894	352



*Econo Tanks (pictured left) are the newest Double Wall Tank from Meridian- ULC certified with a premium powder coat finish, welded V-Skid and more! We also offer Used Oil Tanks, visit meridianmfg.com for more information.



Meridian tanks are ideal for a variety of fuel commodities. Our double wall secondary containment tanks prevent costly leaks and are manufactured to ULC-S601-14 standards. Meridian's exclusive powder coat outperforms standard paints with superior corrosion resistance, durable weather protection and a clean look for decades of trouble-free service.

Meridian has a great selection of double wall fuel tanks to meet your bulk storage needs. These larger fuel tanks save you money by allowing you to buy larger volumes of fuel strategically throughout the year and minimize price volatility. Each tank is available with a variety of pump and reel options, please see meridianmfg.com for more information.

Horizontal Double Wall Fuel Tanks



Double Wall Fuel Tank Benefits:

- **Convenience** | *Large on-farm fuel storage gives more flexibility than relying on deliveries*
- **Cost Savings** | *Take advantage of direct to farm discounts and strategic purchasing*
- **Leak Protection** | *Double-wall is environmentally certified and protects against hazardous leaks*

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coating has a much better salt spray rating that wet paint*
- **Heavy Duty Skid** | *Meridian's skid is built to last*
- **Fully Equipped Packages** | *Plug and pump packages available*

Premium Quality Fuel Storage







VOLUME (GALLONS)	DIAMETER	EVE HEIGHT	WEIGHT (LBS)
DOUBLE WALL TANKS			
8,500	12’	11’	9,875
10,000	12’	13’	11,040
12,000	12’	15’	12,170
15,000	14’	15’	14,275
SINGLE WALL TANKS			
10,000	12’	13’	6,025
12,000	12’	15’	6,610
15,000	12’	19’	7,800
20,000	13’ 6”	20’	9,490
25,000	13’ 6”	25’	11,035
30,000	13’ 6”	30’	12,675

Standard Features:

- UL-142 Certified
- Secondary Containment (double wall tanks only)
- Heavy Gauge Steel Construction
- Lifting Lugs
- Primary & Secondary Emergency Vents
- Additional Spare Fittings
- Premium Powder-Coat Finish

Common Options:

Turn Key Packages
- Fill Packages
- Dispensing Package
- Gauge
- Undraft Vent
- Hose Reel Upgrade
- Flameshield Upgrade

Vertical Fuel Tanks



Meridian Vertical Tanks are available in both single and double-wall configurations. With sizes up to 30,000 gallons, our tanks offer every operation reliable, safe and long lasting fuel storage. Our Single-Wall Tanks are efficient and economical, our double-wall offer UL certified protection against leaks and spills.

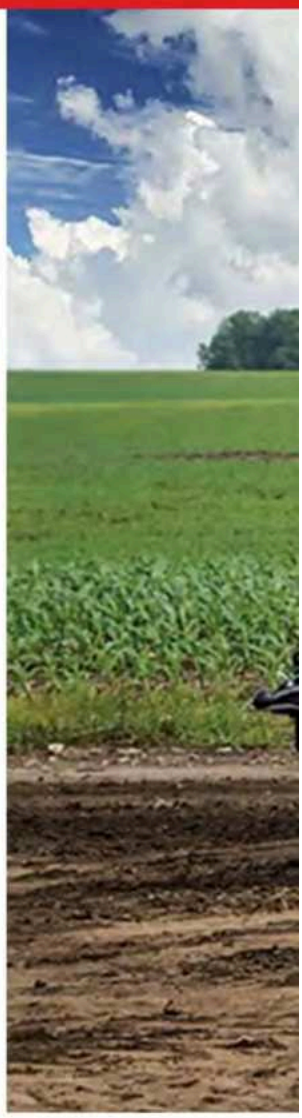
Meridian Vertical Fuel Tanks are available in the USA only.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coating has a much better salt spray rating that wet paint*
- **Model Variety** | *Meridian offers a full line of single, double-wall and utility tanks*

Fast & Efficient Fuel Transport





520 Features & Benefits:

- DOT compliant
- High Impact Powder Coat Finish
- 2 5/16" Ball Hitch
- Tandem 3500# Torsion Axles
- Standard Front Deck
- 520 Gallon Tank with Single Baffle
- Low Profile Design with High Visibility
- Optional DEF Delivery System

990 Features & Benefits:

- High Impact Powder Coat Finish
- Structural Rectangular Tubing Frame
- Tandem 7000# Torsion Axles
- Standard Front Compartment
- Diamond Plated Rock Guards
- 990 Gallon Triple Baffled Tank
- Low Profile Design with High Visibility



Don't let an empty tank slow you down. Meridian's 990 Trailers deliver up to 990 gallons of fuel to your machinery, eliminating wait times and improving your productivity.

Meridian Fuel Trailers are available in the USA only. All Fuel Trailers are proudly built in Storm Lake, Iowa.

Meridian Advantages:

- **Powder Coat Finish |** *Meridian's powder coating has a much better salt spray rating that wet paint*
- **Options & Accessories |** *Contact us to learn about the pump and service package options, such as hose and reel upgrades, utility boxes, welders, air compressors and more.*

The Longest Lasting Liquid Storage

Western Canada/Northern USA Stainless Tanks

Model	cu.ft.	Litres	Imp. Gallon	US Gallon	Metric Tonne	Imp. Ton	Diameter	Height
SS1220	2,302	65,173	14,336	17,217	85	94	11' 11"	22' 3"
SS1225	2,867	81,186	17,858	21,447	105	116	11' 11"	27' 3"
SS1230	3,433	97,202	21,381	25,678	126	139	11' 11"	32' 3"
SS1235	3,998	113,214	24,904	29,908	147	162	11' 11"	37' 3"
SS1240	4,564	129,226	28,426	34,138	168	185	11' 11"	42' 3"
SS1420	3,142	88,969	19,570	23,503	115	127	14'	22' 5"
SS1425	3,912	110,765	24,365	29,261	144	159	14'	27' 5"
SS1430	4,681	132,558	29,159	35,018	172	190	14'	32' 5"
SS1435	5,451	154,354	33,953	40,776	200	220	14'	37' 5"
SS1440	6,087	172,365	37,915	45,534	228	251	14'	42' 5"
SS1620	4,116	116,541	25,636	30,787	151	166	16'	22' 7"
SS1625	5,121	145,008	31,897	38,307	188	207	16'	27' 7"
SS1630	6,126	173,474	38,159	45,827	225	248	16'	32' 7"
SS1635	7,131	201,940	44,421	53,347	262	289	16'	37' 7"
SS1640	8,137	230,410	50,683	60,868	299	330	16'	42' 7"
SS1830	7,768	219,978	48,388	58,112	285	314	18'	32' 9"
SS1835	9,041	256,007	56,314	67,630	332	366	18'	37' 9"
SS1840	10,313	292,037	64,239	77,148	379	418	18'	42' 9"
SS1850	12,858	364,092	80,089	96,183	472	520	18'	52' 9"

Eastern Canada Stainless Tanks

Model	cu.ft.	Litres	Imp. Gallon	US Gallon	Metric Tonne	Imp. Ton	Height
1215	1,680	47,564	10,463	12,565	63	69	17' 3"
1220	2,302	65,173	14,336	17,217	85	94	22' 3"
1225	2,867	81,186	17,858	21,447	105	116	27' 3"
1230	3,433	97,202	21,381	25,678	126	139	32' 3"
1235	3,998	113,214	24,904	29,908	147	162	37' 3"
1240	4,564	129,226	28,426	34,138	168	185	42' 3"
1315	2,010	56,914	12,519	15,035	73	80	17' 4"
1320	2,663	75,398	16,585	19,918	97	107	22' 4"
1325	3,317	93,924	20,660	24,812	121	133	27' 4"
1330	3,970	112,423	24,730	29,699	145	160	32' 4"
1335	4,624	130,926	28,800	34,587	169	186	37' 4"
1340	5,277	149,429	32,870	39,475	193	213	42' 4"
1345	6,016	170,344	37,470	45,000	221	244	47' 4"
1350	6,684	189,271	41,634	50,000	245	270	52' 4"



Not all sizes available in all regions. Contact stainless@meridianmfg.com for full details.

CALCULATIONS

Tonnes are based on 13 lbs/Imp Gallon

Standard Features:

- 304L Stainless Steel Construction
- 24" Manway for easy access to interior of tank
- 4" Vented Dome Cap
- 10 Degree Slope on dome
- Two 4" FPT Discharge and Recirculating Ports
- Volume Labeled Sight Gauge
- ¾" Sight Gauge Tube with Stainless Auto Shutoff Valve
- Lifting Lugs
- 2 Year Manufacturer's Warranty

Meridian offers a full line of Stainless Steel Chemical Tanks, Stainless Steel Hopper Bins, Hybrid Bins and more. We build custom tanks with options such as domed tanks and structures.

Stainless Steel Tanks





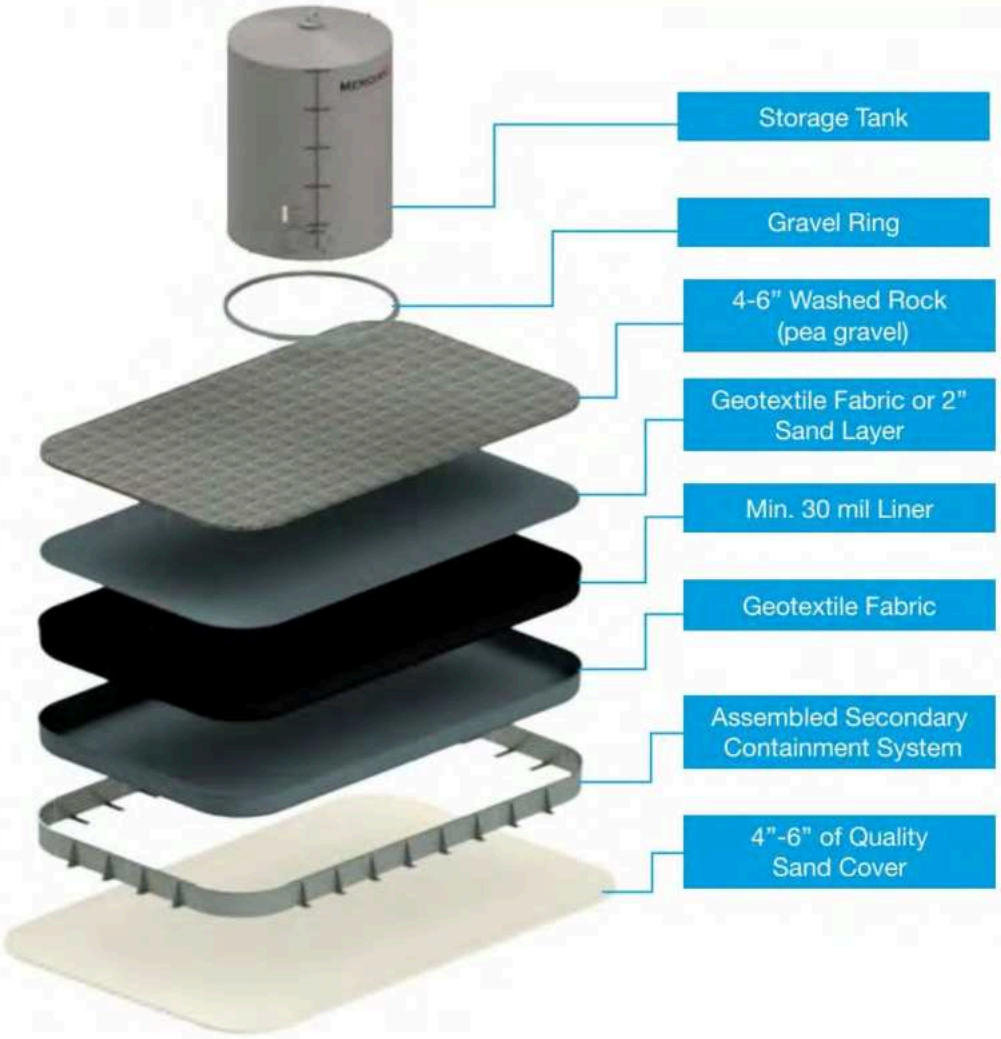
Stainless Steel Tank Benefits:

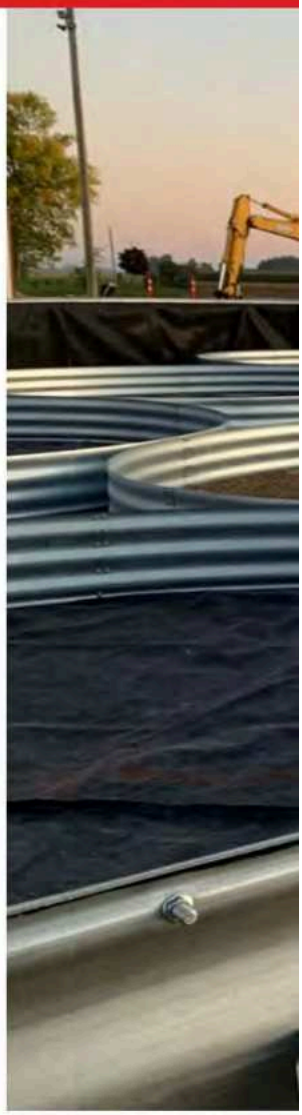
- **Long-Lasting Storage** | *Stainless steel is the most reliable material for corrosive product storage*
- **Convenience** | *On-farm storage means you can avoid spring road bans and lineups*
- **Market Savings** | *Purchase in off-season or at market lows for savings on inputs*

Meridian Advantages:

- **Re-Passivation** | *This cleaning process removes free iron from the surface of metal using an acid solution to prevent rust*
- **Experience** | *Meridian has been manufacturing large storage tanks for decades, and specialize in all sizes of stainless steel tanks*
- **AirMix Liquid Fluidizer** | *Meridian offers a unique air-pulse aeration system to prevent settling*
- **Customization** | *Each tank is designed and engineered to fit your precise needs. Our team of designers and engineers will ensure the perfect tank for your operation.*

Engineered to Protect





Structural design criteria are based on systems at 100% capacity.

Meridian's engineers design the systems to exceed the Environmental Protection Agency (EPA) Standards and the Alberta EUB G55 guideline for oil spill prevention and counter measures.

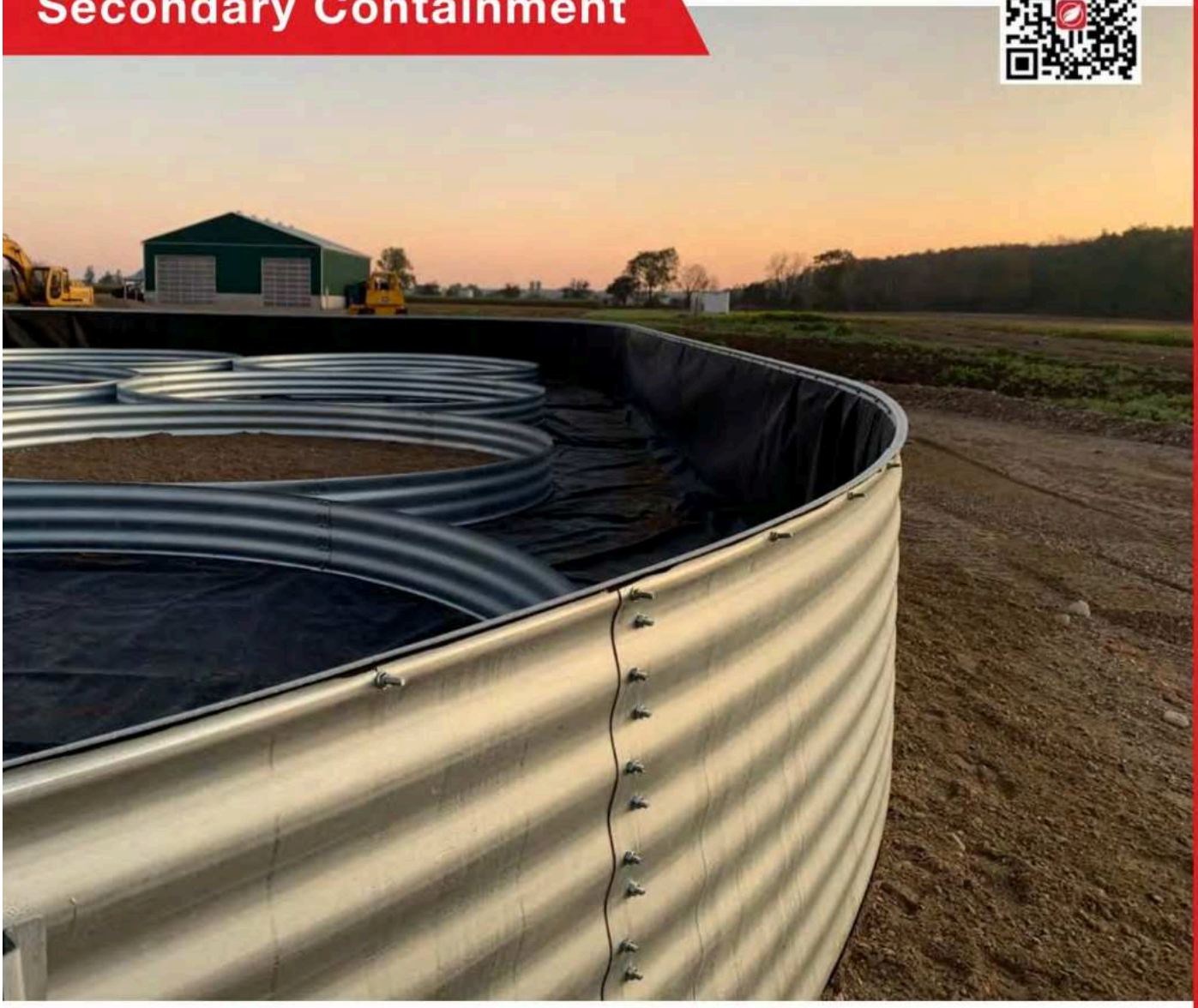
Our designs are in full compliance with:

- Canadian Standards Association's Specification for the Design of Steel Structures (S16)
- American Iron and Steel Institute's Specification for the Design of Cold-Formed Steel Structural Members (S136)

All systems & accessories come complete with detailed assembly manuals or drawings.

Layout drawings with a professional engineer's stamp can be provided upon request.

Secondary Containment



Secondary Containment Benefits:

- **Groundwater Protection |** *Protect your groundwater and water sources from tank breaches (petroleum, liquid fertilizer, or bulk chemical)*
- **Low Maintenance |** *Galvanized steel has been proven to resist rust and corrosion even in the harshest environments with virtually no maintenance*
- **Recyclable |** *Steel panels can be recycled or reused in other projects*

Meridian Advantages:

- **Flexible Layout |** *Meridian's Secondary Containment can be laid out to fit your exact site.*
- **Engineered Design |** *Meridian Containment is designed and manufactured to the highest standards*
- **Options & Accessories |** *Zero Ground Disturbance Brackets, cross-over stairs, powder coat paint, tank foundation rings, and more!*
- **Easy Assembly |** *Panels are precision cut for assembly ease and are a manageable size and weight*

Take Control of Your Water Management

Standard Features

- Large Center Cap Opening
- 30° Roof Angle
- Continuous Ring Angle
- Lockable Inspection Hatch (N/A on 6' Dia.)
- Roof Ladder (not shown)
- Minimum 24ga Wall Panel



Common Accessories

- Roof Vents
- Platforms



Spiral Staircase

- Ladder Cages



Anti-Vortex Assemblies 4"-10"



Double Bolted Vertical Seams



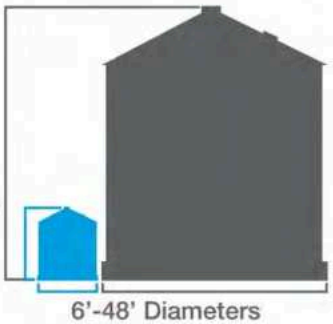
Grade 8.2 Fin Bolts for Easy Installation



Liner Clips



Open Top Designs



14 Diameters – 6' (1.83m) to 48' (14.67m)
9 Heights – 3' 8" (1.17m) to 34' (10.37m)
122 Capacities – up to 1,363,096L (360,092USG)

Other heights and capacities available upon request.

Full Specifications

Corrugated Water Tanks



Meridian Corrugated Water Tanks are professionally engineered for a wide range of storage challenges including rainwater and condensate capture, potable water, wastewater and storm-water retention, firefighting reserve water supply and many other liquid storage possibilities

Residential | Public Water | Agriculture | Industrial | Aquaculture | Energy | Fire Suppression | Livestock

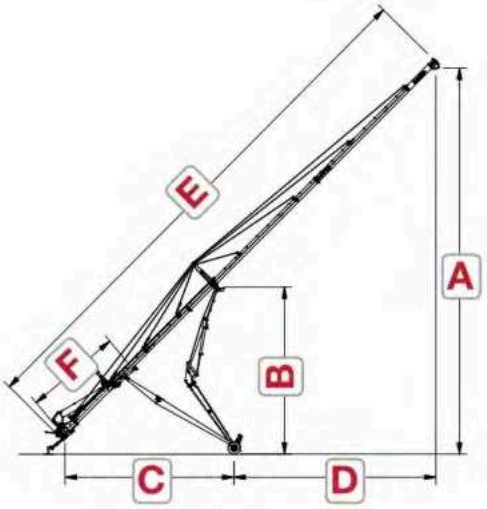
Corrugated Water Tank Benefits:

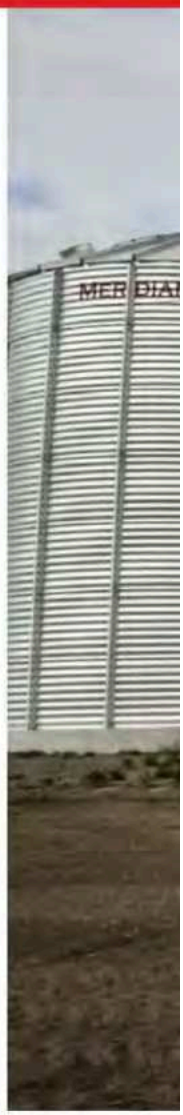
- **Size and Footprint Flexibility |** *Each tank is engineered to your site's needs.*
- **Capacity |** *Meridian offers tanks from 813 USG to 360,092 USG, which are easily shipped and assembled on location.*
- **Custom Options |** *Roof options, vent options, ladders, powder coat paint, staircases and more*

The Fastest Meridian Auger

		14-95	14-115	
		FIXED AXLE	AXLES RETRACTED	AXLES EXTENDED
A	RAISED	69' 3" | 21.1m	83'3 | 25.4m	84'2 | 25.3m
	LOWERED	9' 4" | 2.8m	12' 1" | 3.7m	13' 3" | 4m
B	RAISED	36' 2" | 11m	36' 5" | 11.1m	36' 9" | 11.2m
	LOWERED	5' 3" | 1.6m	5'11" | 1.8m	6' 6" | 2m
C	RAISED	37' | 11.3m	37' | 11.3m	37' | 11.3m
	LOWERED	46' | 14m	46' 5" | 14.1m	46' 5" | 14.1m
D	RAISED	29' 8" | 9m	42' 10" | 13.1m	41' 11" | 12.8m
	LOWERED	46' 7" | 14.2m	66' 2" | 20.2m	66' | 20.1m
E	TUBE LENGTH	95' | 29m	115' | 35.1m	115' | 35.1m
F	SWING LENGTH	20' 5" | 6.2m	20' 5" | 6.2m	20' 5" | 6.2m
	WIDTH	13' | 4m	14' 3" | 4.3m	17' 5" | 5.3m
	TRANSPORT LENGTH	96' 4" | 29.4m	116' 4" | 35.5m	n/a
	AUGER WEIGHT	11,420lbs | 5,180kg	12,028lbs | 5,456kg	
	AUGER HITCH WEIGHT	3,010lbs | 1,365kg	2,160lbs | 980kg	

Measurements reflect a hitch height of approximately 18" above ground level





14"

UP TO **15,000BPH**

Features:

- Three point cable truss system
- Side cables located at main auger to reduce tube sway
- Hydraulic worm gear winch located at the hopper lift arm
- Heavy duty gearboxes
- High capacity 16" diameter mechanical drive swing auger
- Head-end features a heavy-duty dual thrust bearing
- Patented product overflow doors
- Electric mover on swing hopper
- 1000 rpm PTO speed with a speed reducing gearbox
- Powder coat finish

14” Swing Augers

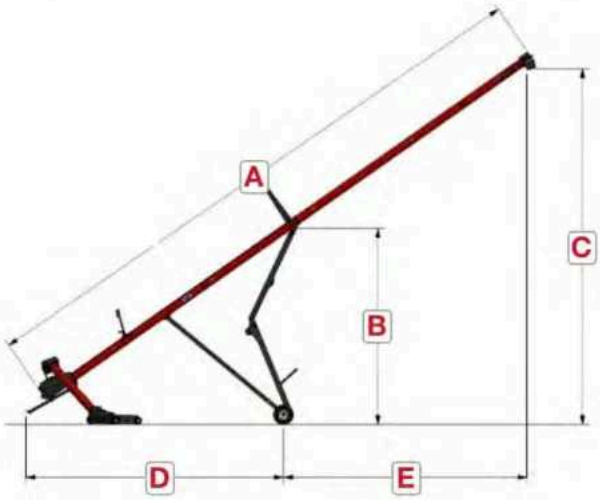


Move your grain quickly and efficiently with a Meridian 14” Swing Auger. This high capacity auger moves up to 15,000 bushels per hour with unmatched durability and is one of the quietest augers on the market. The 14” series feature lengths up to 115', Continuous Super-Edge™ Flighting, and robust gearboxes to ensure reliable, long-lasting performance.

Meridian Advantages:

- **Heavy-Duty Frame & Components |** *Meridian’s 14” auger is built with a rugged, HD frame, undercarriage and components.*
- **Continuous Super-Edge™ Flighting |** *Smooth, quiet operation even at high capacity*
- **Patented Blow-Out Doors |** *Prevents plugging and breakdowns*
- **Available with the 16” Meridian Extendable Swing**

Performance, Innovation & Value

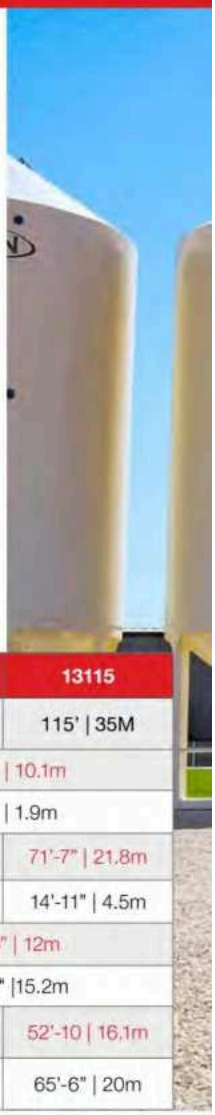


13"

UP TO **13,000BPH**

10"

UP TO **5,450BPH**



		1065	1075	1085	1375	1385	1395	13115
A	TUBE LENGTH	65'	75'	85'	75' | 22.8M	85' | 25.9M	95' | 28.9M	115' | 35M
B	RAISED	24'-9" | 4.5m			24'7" | 7.5m		33'-1" | 10.1m	
	LOWERED	6'-9" | 2.1m			6' 6" | 2m		6'-4" | 1.9m	
C	RAISED	39'-3" | 11.9m	45' | 13.7m	50'-9" | 15.5m	44' 4" | 13.5m	49' 7"| 15.1m	59'-4" | 18.1m	71'-7" | 21.8m
	LOWERED	9'-4" | 2.8m	10'-7" | 3.2m	11'-10"	10' 1" | 3.1m	11' 6" | 3.5m	10'-5" | 3.2m	14'-11" | 4.5m
D	RAISED	30'-2" | 9.2m			32'3" | 9.8m		39'-5" | 12m	
	LOWERED	38'-4" | 11.7m			40' | 12.2m		49'-11" |15.2m	
E	RAISED	23'-5" | 7.1m	31'-7" | 9.6m	39'-7" | 12.1m	30' 6" | 9.3m	39' 5"' | 12m	37' | 11.2m	52'-10 | 16.1m
	LOWERED	27'-2" | 8.2m	37'-1" | 11.3m	47'-0" | 14.3m	36' | 11m	45' 11 | 14m	45'-8" | 13.1m	65'-6" | 20m

Features:

- Heavy-duty cable truss system with side cables
- Hydraulic worm gear winch located at the hopper lift arm
- Heavy-duty gearboxes
- Head-end features a heavy-duty dual thrust bearing
- Patented product overflow doors located at the discharge end of the auger - prevents auger plugging when the bin is full
- Powder coat finish

Options:

- Available in 540 or 1000 PTO
- Hydraulic winch
- LED light package
- Kramble 12V remote controlled swing hopper mover
- 13" Poly Flex spout
- Transport safety lights

10” & 13” Swing Augers



The Meridian 10” & 13” Swing Augers are the perfect combination of proven innovation, capacity, and affordability. The Meridian 10” & 13” Swing Auger series feature Continuous Super-Edge™ Flighting, HD undercarriages, robust gearboxes, patented Blow-Out doors, and more!

Meridian Advantages:

- **Heavy-Duty Frame & Components** | *Meridian’s 10” & 13” augers are built with a rugged, HD frame, undercarriage and components.*
- **Continuous Super-Edge™ Flighting** | *Smooth, quiet operation even at high capacity*
- **Patented Blow-Out Doors** | *Prevents plugging and breakdowns*
- **13” is available with the 13” Meridian Extendable Swing**

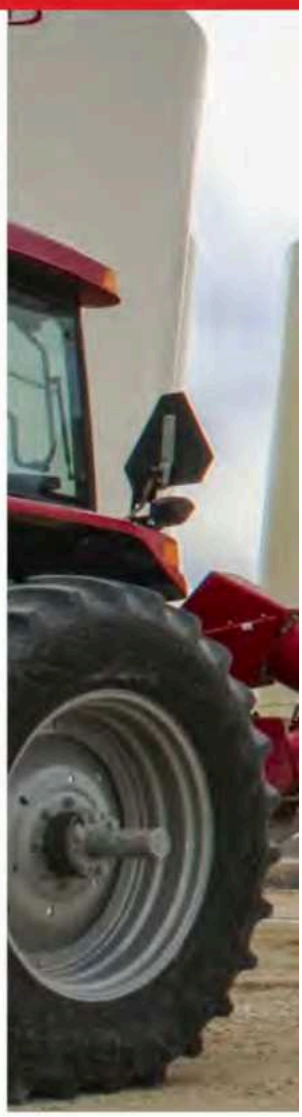
Proven Performance

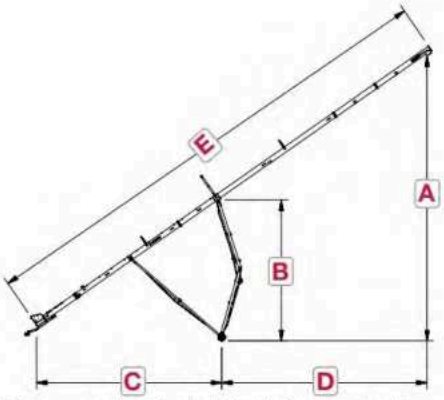
12"

UP TO **10,000BPH**

	SLMD12
AUGER TUBE	12" OD x 12 Gauge
AUGER FLIGHT	Continuous Cup 1/4" Super Edge™ Flight
DRIVE	540 rpm Tractor PTO
SWING AUGER	12" Diameter Mechanical Drive c/w Brake Winch
WHEELS	16" rims c/w Tapered Roller Bearings
POWER REQUIRED	100 HP - 120 HP Tractor
CAPACITY	Up to 9000 Bushels per hour/ 4.1 metric tonnes per minute
STANDARD HOPPER SIZE	41-1/2" W x 52" L x 14-1/4" H c/w Patented Reverse Flighting

		SLMD 12-72	SLMD 12-79	SLMD 12-85	SLMD 12-95
A	RAISED	45' 6" | 13.9m	49' 6" | 15.1m	53' 7" | 16.3m	57' 1" | 17.4m
	LOWERED	10' 9" | 3.3m	10' 9" | 3.3m	10' 9" | 3.3m	14' 6" | 4.4m
B	RAISED	25' 4" | 7.7m	27' 4" | 8.3m	29' 4" | 8.9m	29' 4" | 8.9m
	LOWERED	6' 7" | 2m	6' 7" | 2m	6' 7" | 2m	6' 7" | 2m
C	RAISED	30' 6" | 9.3m	33' 2" | 10.1m	35' 9" | 10.9m	35' 9" | 10.9m
	LOWERED	39' 9" | 12.1m	43' 1" | 13.1m	46' 5" | 14.2m	46' 5" | 14.2m
D	RAISED	25' 8" | 7.8m	28' 3" | 8.6m	30' 10" | 9.4m	40' 10" | 12.5m
	LOWERED	31' 5" | 9.6m	34' 9" | 10.6m	38' | 11.6m	52' | 15.9m
E	LENGTH	72' 6" | 22.1m	79' | 24m	85' 7" | 26.1m	95' 7" | 29.1m
AUGER HITCH WEIGHT		1400lb | 635kg	1420lb | 645kg	1440lb | 655kg	1400lb | 635kg
AUGER WEIGHT		6015lb | 2728kg	6214lb | 2818kg	6462lb | 2931kg	6506lb | 2951kg





Measurements reflect a height of approximately 18" above ground level to show a more accurate working height.

Features:

- Cable truss system - provides stability for heavy loads
- Hydraulic worm gear winch located at the hopper lift arm
- Heavy duty gearboxes
- Electric mover on swing hopper (optional)
- Powder coated finish

12” SLMD Swing Augers



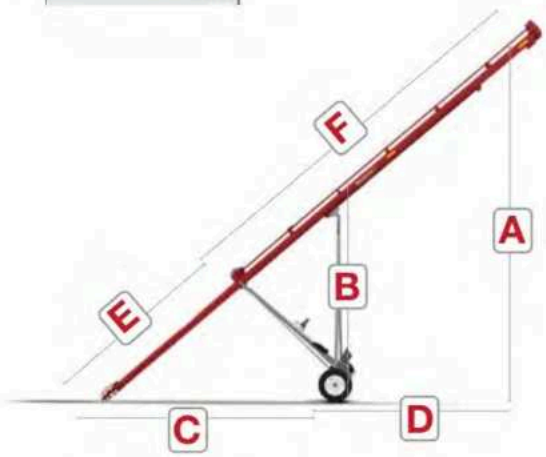
Meridian’s Scissor Lift Mechanical Drive (SLMD) grain auger provides durable, steadfast quality farmers can rely on to move product efficiently and without worry. At Meridian, the reversing kit comes standard with our swing augers. Our hopper lift can accommodate any operating situation by placing the hopper on the left or right hand side of the main tube. Like our other Swing Augers, the 12” features continuous Super-Edge™ Flighting for smooth, efficient, and long-lasting performance.

Meridian Advantages:

- **Heavy-Duty Frame & Components |** *Meridian’s 12” auger is built with a heavy-duty scissor lift frame.*
- **Powder Coated Finish |** *Meridian augers are powder coated for long lasting durability*
- **Continuous Super-Edge™ Flighting |** *Smooth, quiet operation even at high capacity*

Tried, Tested, & Proven Performance

		HD33	HD39	HD46	HD53	HD59	TL39
A	RAISED	19' 11" | 6.1m	23' 7" | 7.2m	27' 7" | 8.4m	31' 6" | 9.6m	33' 6" | 10.8m	23' 7" | 7.2m
	LOWERED	8' 7" | 2.6m	8' 5" | 2.6m	9' 9" | 3.0m	11' 3" | 3.4m	12' 8" | 3.9m	8' 5" | 2.6m
B	RAISED	11' 1" | 3.4m	13' 1" | 4.0m	15' 5" | 4.7m	18' 0" | 5.5m	20' 4" | 6.2m	13' 1" | 4.0m
	LOWERED	7' 0" | 2.1m	7' 2" | 2.2m	8' 6" | 2.6m	9' 2" | 2.8m	10' 9" | 3.3m	7' 2" | 2.2m
C	RAISED	14' 7" | 4.4m	19' 3" | 5.9m	20' 9" | 6.3m	23' 8" | 7.2m	26' 9" | 8.2m	19' 3" | 5.9m
	LOWERED	19' 0" | 5.8m	21' 8" | 6.6m	25' 11" | 7.9m	29' 7" | 9.0m	33' 9" | 10.3m	21' 8" | 6.6m
D	RAISED	11' 9" | 3.6m	13' 5" | 4.1m	15' 1" | 4.6m	18' 1" | 5.5m	19' 9" | 6.0m	13' 5" | 4.1m
	LOWERED	13' 1" | 4.0m	15' 0" | 4.6m	18' 7" | 5.7m	21' 5" | 6.5m	23' 7" | 7.2m	15' 0" | 4.6m
E	LENGTH	10' 6" | 3.2m	12' 6" | 3.8m	14' 9" | 4.5m	16' 9" | 5.1m	19' 0" | 5.8m	12' 6" | 3.8m
F		21' 6" | 6.6m	25' 3" | 7.7m	29' 6" | 9.0m	32' 1" | 10.4m	28' 3" | 11.7m	25' 3" | 7.7m
AUGER WEIGHT BY DIAMETER		8" 950 lbs 431 kgs	8" 1,070 lbs 485 kgs	8" 1,200 lbs 544 kgs	8" 1360 lbs 617 kgs	8" 1,480 lbs 871 kgs	10" 1,180 lbs 535 kgs
				10" 1,530 lbs 694 kgs	10" 1,680 lbs 762 kgs	10" 1,860 lbs 844 kgs	12" 1,740 lbs 789 kgs



8" UP TO **3,000BPH**

10" UP TO **6,000BPH**

12" UP TO **10,000BPH**



Features:

	HD8	HD10	TL10	TL12
DRIVE	Available drive options are gas engine, electric motor or PTO			
BELT	Banded Double V-Belt	Banded Triple V-Belt	Banded Double V-Belt	Banded Triple V-Belt
UNDERCARRIAGE (HSS TUBING)	2 1/2" x 2 1/2" x 1/8"	3" x 3" x 1/8"	2 1/2" x 2 1/2" x 1/8"	3" x 3" x 1/8"
MOTOR MOUNT	Patented self-levelling motor mount with built in belt tension release			
POWER REQUIRED	20 HP Gas 10 HP Electric	35 HP Gas 20 HP Electric	27-30 HP Gas 20 HP Electric	40-50 HP Gas 20 HP Electric
CAPACITY	up to 3,000 bushels per hour |1.4 MT/min	up to 6,000 BPH | 2.7MT/ min	up to 6,000 BPH | 2.7MT/ min	up to 10,000BPH | 4.5MT/ min

Truck Load Augers



Meridian Truck Load Augers are built to be rugged, dependable, and versatile. Our square structural undercarriage, offset axle, self-leveling motor mount, Continuous Super-Edge™ Flighting (up to 53'), and unique seamless tube connectors (on augers 46' and up) are all standard features. For unparalleled maneuverability, add our 4-Wheel Frame-Mounted mover.

The Meridian conventional auger is available in 8", 10", & 12" diameter tubes, lengths from 33' - 59', and offer capacities from 2,400-10,000 BPH. Ask a Meridian expert about fully equipped packages.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Continuous Super-Edge™ Flighting** | *Smooth, quiet operation even at high capacity*
- **Experience** | *Meridian has a legacy of 75 years in the auger manufacturing business*
- **Fully Loaded TL Packages** | *Includes 4 Wheel Mover Kit*

872 Electric Auger



The Meridian Electric Drive 872 features continuous Super-Edge™ flighting, full length drive guards, HD gearbox and is set up for electric drive (motor to be provided by end user). The 872 is the perfect auger for a grain dryer system for efficient and smooth operation.

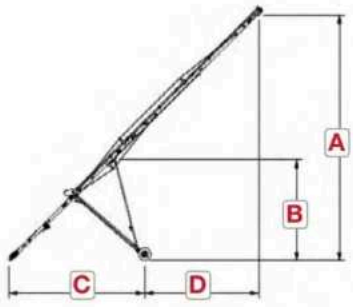


IDEAL FOR GRAIN DRYER SYSTEMS

	MERIDIAN 872
AUGER TUBE	8" OD x 13 Gauge Tube
AUGER FLIGHT	3/16 Gauge Super-Edge Flight on 1-1/2" Core
DRIVE	Electric Motor 15HP (motor not supplied)
FRAME	3" OD x 10 Gauge Steel Tube on 15" Rim Wheels
Capacity per Hour	Up to 3,000 bu/hr
HITCH WEIGHT	140 lbs w/o Electric Motor
OVERALL WEIGHT	2,150 lbs
TRANSPORT WIDTH	10'-9"
TRANSPORT LENGTH	72'-7"
TRANSPORT HEIGHT	13' (at 18" hitch height)

Features:

- Full length tubing drive shaft guards between bearings
- Continuous Super-Edge™ flighting
- Hand winch with automatic brake
- HD gearbox with steel forged gears & keyed connections



		872
A	RAISED	50'-4"
	LOWERED	12'-4"
B	RAISED	20'-11"
	LOWERED	9'-6"
C	RAISED	28'-1"
	LOWERED	37'-9"
D	RAISED	23'-6"
	LOWERED	33'-4"

Utility Augers



Meridian is excited to introduce our new line of Utility Augers. These augers are available in 6", 8" and 10" diameters, and are available for your seed, drying and feed handling setups! Each model features a standard 16' auger and motor mount with 5', 10', and 15' extensions available.

	6"	8"	10"
Motor Pulley required	2B 3 1/4" - 4"	2B 3 1/4" - 3 1/2"	2B 3 1/4" - 3 1/2"
Flighting speed	480 - 580	480 - 510	480 - 510
Supplied Belt Size	B44	B44	B44
HP REQUIREMENTS			
16' - 21'	1.5 - 2	3	3 - 5
26' - 31'	3	5	5 - 7.5
36' - 41'	3 - 5	5 - 7.5	7.5 - 10
46' - 51'	5	7.5 - 10	10 - 15
56' - 61'	7.5	10	15 - 20

Standard Features:

- Heavy-Duty Build
- Continuous Flighting
- Powder Coat Finish

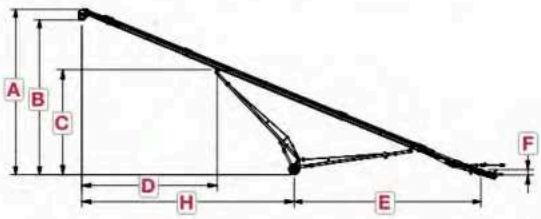
Available Options:

- Mounting Kit
- Standard Auger Boot
- Extensions (5', 10', 15')
- Universal Boot
- Intake Shield

Gentle and Clean Handling

Model	Dimension	Transport-HD Hitch	Transport	25° Incline	Fully Raised
20-80	A	10'-6" | 320cm	11'-9" | 358cm	34'-6" | 1052cm	46'-0" | 1402cm
	B	7'-9" | 263cm	8'-9" | 267cm	32'-0" | 975cm	43'-6" | 1326cm
	C	7'-6" | 228cm	8'-3" | 251cm	23'-6" | 716cm	27'-0" | 823cm
	D	16'-6" | 503cm	16'-6" | 503cm	21'-6" | 655cm	26'-0" | 792cm
	E	41'-0 | 1249cm	41'-0 | 1249cm	28'-6" | 1173cm	36'-6" | 1123cm
	F	Raised: 23" | 58cm		Lowered: 10" | 25cm	
	G	12'-6" | 381cm			
	H	TRANSPORT LENGTH: 26.06M | 87'-3"		37'-0" | 1128cm	30'-3" | 922cm
20-90	A	11'-6" | 351cm	12'-6" | 381cm	38'-6" | 1173cm	51'-6" | 1570cm
	B	8'-9" | 267cm	10'-0" | 305cm	36'6" | 1123cm	46'-0" | 1402cm
	C	7'-6" | 229cm	8'-0" | 244cm	23'-6" | 716cm	27'-0" | 823cm
	D	26'-6" | 808cm	26'-6" | 808cm	30'-6" | 930cm	49'-0" | 1493cm
	E	41'-0" | 1250cm	41'-0" | 1250cm	38'-6" | 1173cm	37'-0" | 1128cm
	F	Raised: 23" | 58cm		Lowered: 10" | 25cm	
	G	12'-6" | 381cm			
	H	TRANSPORT LENGTH: 29.1m | 95'-6"		46'-0" | 1402cm	38'-9" | 1181cm
20-100	A	11'-0" | 335cm	12'-6" | 381cm	43'-0" | 1311cm	63'-0" | 1920cm
	B	8'-0" | 244cm	9'-6" | 290cm	40'-6" | 1234cm	60'-6" | 1844cm
	C	7'-3" | 221cm	8'-0" | 244cm	26'-6" | 808cm	31'-6" | 960cm
	D	28'-3" | 861cm	28'-3" | 861cm	33'-0" | 1000cm	38'-3" | 1166cm
	E	45'-3" | 1379cm	45'-3" | 1379cm	43'-0" | 1311cm	40'-0" | 1219cm
	F	Raised: 23" | 58cm		Lowered: 10" | 25cm	
	G	Axles Retracted: 14'-0" | 472cm		Axles Extended: 18'-0" | 549cm	
	H	TRANSPORT LENGTH: 32.15m | 105'-6"		48'-6" | 1478cm	42'-6" | 1295cm
20-110	A	10'-9" | 327cm	12'-0" | 366cm	47'-0" | 1433cm	61'-6" | 1874cm
	B	7'-10" | 239cm	9'-3" | 282cm	44'-6" | 1356cm	59'-0" | 1798cm
	C	7'-0" | 213cm	7'-9" | 236cm	28'-0" | 853cm	31'-6" | 960cm
	D	31'-10" | 970cm	31'-10" | 970cm	39'-0" | 1189cm	44'-0" | 1341cm
	E	51'-6" | 1569cm	51'-6" | 1569cm	48'-0" |1463cm	45'-0" | 1372cm
	F	Raised: 23" | 58cm		Lowered: 10" | 25cm	
	G	Axles Retracted: 14'-0" | 472cm		Axles Extended: 18'-0" | 549cm	
	H	TRANSPORT LENGTH: 35.2 | 115'-6"		52'-9" | 1608cm	48'-7" | 1481cm
20-120	A	11'-3" | 343cm	12'-6" | 381cm	51'-0" | 1554cm	67'-6" | 2057cm
	B	8'-6" | 259cm	9'-9" | 297cm	48'-6" | 1478cm	65'-0" | 1981cm
	C	7'-9" | 236cm	8'-6" | 259cm	32'-0" | 975cm	36'-6" | 1113cm
	D	29'-6" | 899cm	29'-6" | 899cm	38'-0" | 1158cm	44'-6" | 1356cm
	E	59'-6" | 1814cm	59'-6" | 1814cm	55'-6" | 1692cm	51'-6" | 1570cm
	F	Raised: 23" | 58cm		Lowered: 10" | 25cm	
	G	Axles Retracted: 14'-0" | 472cm		Axles Extended: 18'-0" | 549cm	
	H	TRANSPORT LENGTH: 38.25M | 125'-6"		52'-6" | 1600cm	45'-6" | 1387cm







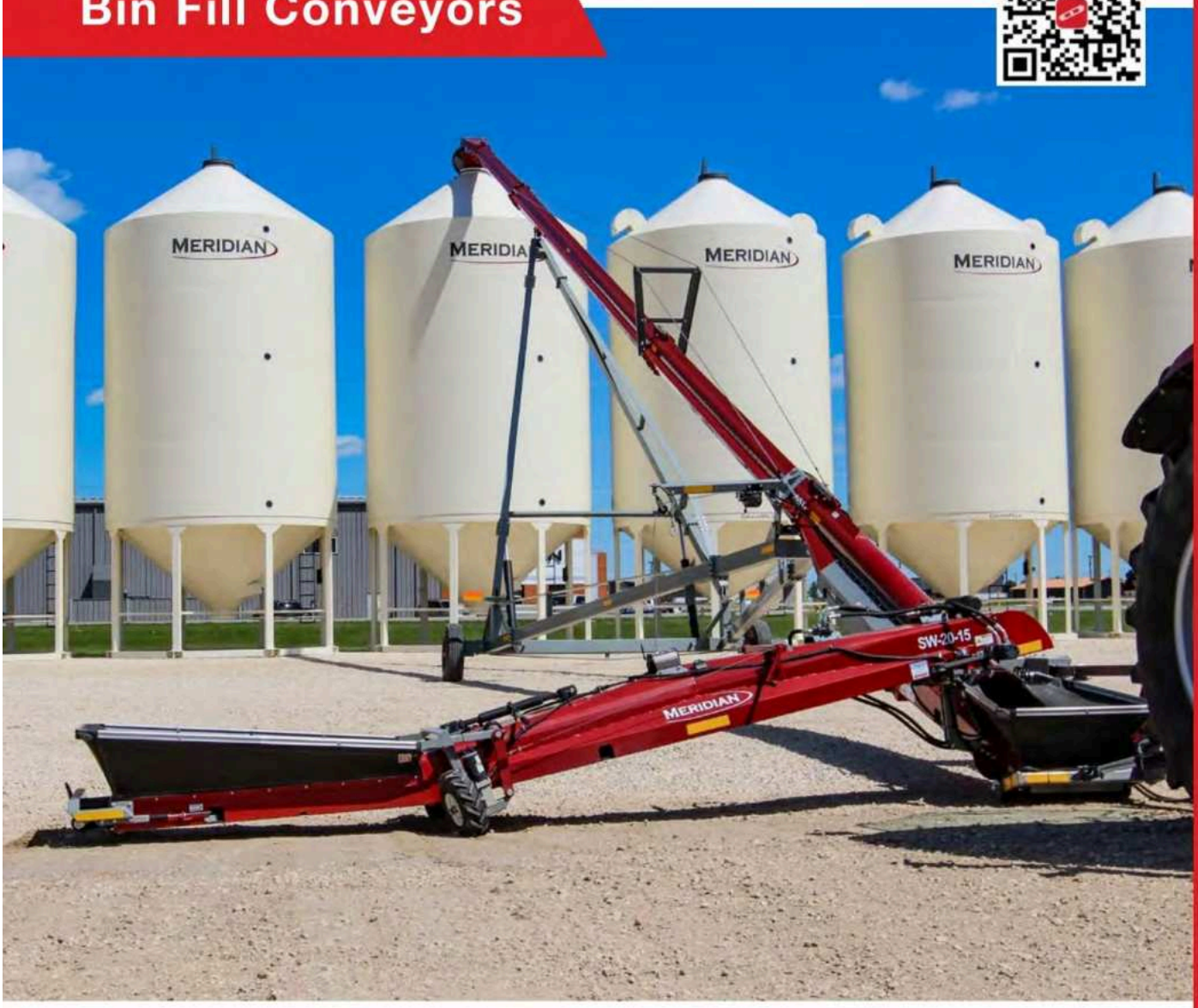
Standard Features:

- Collapsible hopper intake
- Adjustable discharge spout
- Heavy duty undercarriage
- 4-way hydraulic swing hitch

Common Options:

- Electric and PTO power sources
- Electric clutch
- Poly-Flex down spout
- LED light kit
- 5' low profile collapsible hopper intake

Bin Fill Conveyors

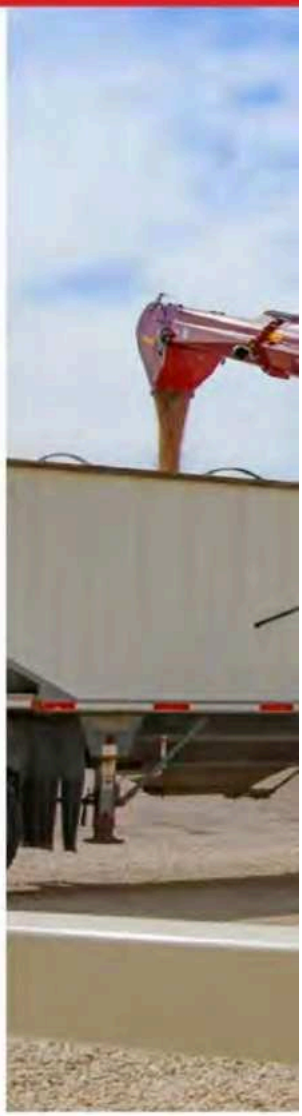


For maximum speed and minimum spillage, Meridian Bin Fill Conveyors are a fast and efficient way to fill your bins. These conveyors come with a 20" Chevron belt in an enclosed 10" tube, allowing a simple and effective low tension "S" belt drive system, contouring the belt to the conveyor.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Unique Hopper Design** | *Meridian's hopper design minimizes leakage and maximizes capacity*
- **Sizes and Options** | *Up to 120' lengths available in electric or PTO drive*

Speed & Efficiency



10" Tube
20" Belt

UP TO
12,000BPH

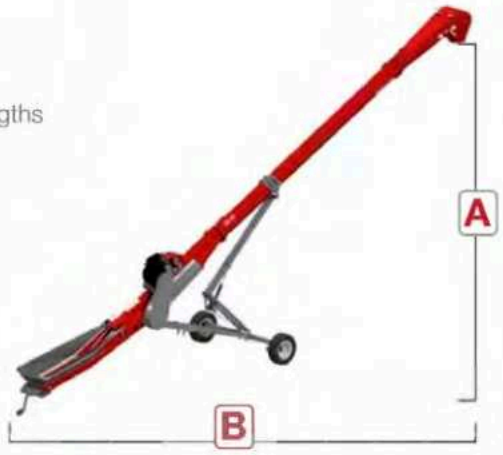
Standard Features:

- 5' low profile collapsible hopper intake
- Adjustable discharge spout
- Heavy duty scissor lift undercarriage
- Truss free tube design

Optional Features

Gas and electric power sources available for all lengths

- Electric clutch
- Poly-Flex down spout
- LED light kit



Mover Kit Features:

Lengths c/w the following standard features:

- Joystick power steering
- Hydraulic lift for transport

Model	Transport Height	Transport Length	15°		20°		25°		30°		35°	
			Height (A)	Length (B)	Height (A)	Length (B)	Height (A)	Length (B)	Height (A)	Length (B)	Height (A)	Length (B)
2045	11'-9"	42'	N/A	N/A	12'-11"	44'-4"	16'-9"	43'	20'-8"	41'-4"	24'-1"*	39'-6"*
2055	12'-6"	52'	11'-7"	54'-11"	16'-4"	53'-8"	21'	52'-1"	25'-9"*	49'-11"*	N/A	N/A

Truck Load Conveyors



Meridian Truck Load Conveyors are ideal for handling seed, loading the planter and unloading bins. These conveyors are designed with a 20" Chevron belt in an enclosed 10" tube, allowing a simple and effective low tension "S" belt drive system, contouring the belt to the conveyor.

Meridian Advantages:

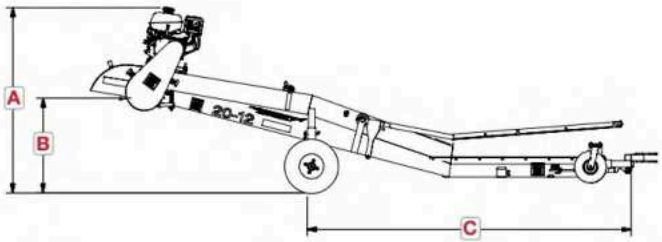
- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Capacity** | *Up to 12,000BPH*
- **Unique Hopper Design** | *Meridian's hopper design minimizes leakage and maximizes capacity*

Jump Conveyors



The Meridian JU20-12 is a fast, simple and versatile Jump Conveyor, offering high capacities and easy placement for transferring product. The JU20-12 features a 10" tube, 20" Chevron belt, collapsible intake hopper and dual swivel wheels for easy positioning.

Model	Dimension	Minimum	Maximum
Gas	A	5' 2"	6' 0"
	B	2' 10"	4' 0"
	C	8' 5"	
	Width	4' 8"	
Electric	A	4' 8"	5' 4"
	B	2' 10"	4' 0"
	C	8' 5"	
	Width	4' 8"	



Standard Features:

- 10" Tube with 20" Belt
- Up to 10,000 Bushel Capacity
- Height adjustable undercarriage
- Removable drawbar hitch for better accessibility
- Collapsible intake hopper
- Dual swivel wheels for easy positioning

Optional Features

- 9HP Kohler Gas Drive
- 5HP Electric Drive
- Hopper Cover

10" Tube
20" Belt

UP TO
10,000BPH

1548 Truck Load Conveyors



Move your seed or grain with a Meridian 1548 Conveyor. Our all-purpose conveyors are perfect for a stationary set-up or for any field operation using the self-propelled hydraulic mover. Our simple belt tensioning guide makes it easy to maintain belt tension and with the low profile hopper, you have better access to smaller clearance areas.

MERIDIAN 1548 TRUCK LOAD CONVEYOR	
BELT SURFACE LENGTH	45' + 2' in hopper
WEIGHT | W/ HI-POWER MOVE	2535 lbs | 2,690 lbs
LOWERED TRANSPORT HEIGHT	12' 7"
MAX RAISED DISCHARGE HEIGHT	21' 1"
RAISED DISCHARGE | W/ HI-POWER MOVE	18' 2" | 20' 8"
INTAKE REACH (LOWERED-RAISED) | W/ HI-POWER MOVE	19' 10" - 20' 6" | 14' 4" - 13' 1"
WHEEL TRANSPORT WIDTH	7' 10"
LIFT MECHANISM	Standard manual crank, hydraulic and electric winch available
MIN. HORSEPOWER	Gas: 26.5 | Electric 20hp
BELT WIDTH	15"
HOPPER WIDTH & LENGTH & HEIGHT	36"w x 60"l Collapsed: 8" | Extended 16"
CAPACITY	6-6,500BPH

Standard Features:

- Standard S-Drive helps maintain proper tension
- Powder coat finish for superior long lasting performance
- Highway-rated tires & rims
- Kohler EFI engine with cold weather kit
- Low profile hopper

Optional Features:

- Hi-Power™ self-propelled hydraulic mover
- Hydraulic lift winch

Simple and Accurate Seed Handling



112BST



225RST



240 Basic



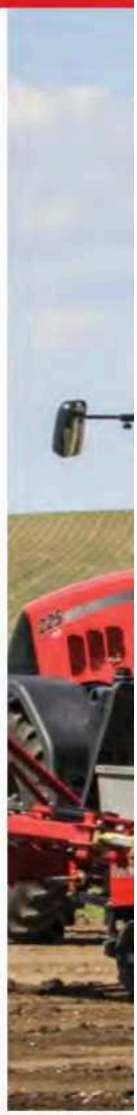
240RT



375RT



NEW 4055



Feature	112BST	225RST	240 Basic	240RT	375RT	4055
Compartments	1	2	2	2	2	2
Total Capacity	112 Units | 88 Bushels	225 Units | 89 Bushels	240 Units | 192 Bushels	240 Units | 192 Bushels	375 Units | 300 Bushels	405 Units | 321 Bushels
Discharge- STD	6'' Auger	6'' Auger	6" Tube w/8'' belt conveyor	6" Tube w/8'' belt or 8'' tube w/ 12'' belt Conveyor	8'' tube w/ 12'' belt Conveyor	8'' tube w/ 12'' belt Conveyor
Shut Off Gates	Manual	Manual	Manual	Hydraulic	Hydraulic	Hydraulic
Wireless Control	Optional Key FOB	Optional Key FOB	NA	6 Function Remote	6 Function Remote	6 Function Remote
Overall Length	12' 9''	15' 3''	24' 2''	30' 10''	39' GN Trailer	30' 8-1/2''
Width	8' 2''	8' 3''	8' 3''	8' 4''	8' 6''	8' 6''
Discharge Height	13'	15'6''	11'4''	11' 4''	13'	14' 10''
Unload Capacity	up to 400lb/min	up to 400lb/min	up to 1200lb/min	up to 2500lb/min	up to 2500lb/min	up to 2500lb/min
Options	112BST	225RST	240 Basic	240RT	375RT	4055
	Trailer, Wireless key fob	Trailer, Electric fold-over lift assembly, scale package, Wireless key fob	Talc applicator	Trailer, Talc applicator Auto-Convey™ scale	Trailer, Talc applicator Auto-Convey™ scale	Trailer, Talc applicator Auto-Convey™ scale

Seed Express™ Bulk Seed Tenders®



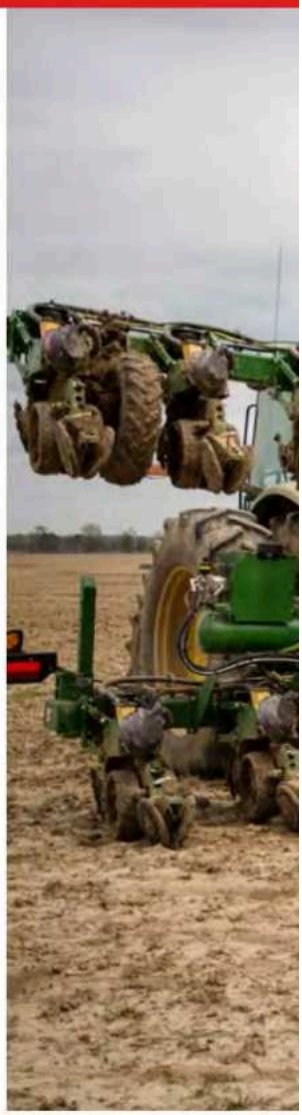
Meridian offers a great selection of seed tenders in the seed handling industry and can accommodate any farming operation. We take the work out of loading seed into your planter or drill—decreasing the downtime in the field in order to keep your tractor and planter moving.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Industry Experience** | *Meridian pioneered the seed tender in 1989 and continues to innovate the tender industry today*
- **Unique Features** | *Each Meridian Seed Express Bulk Seed Tender® has accessories and options to fit the need of any farmer.*

Made for Easy Handling of Pro-Boxes





SEED TITAN™ BOX TENDERS

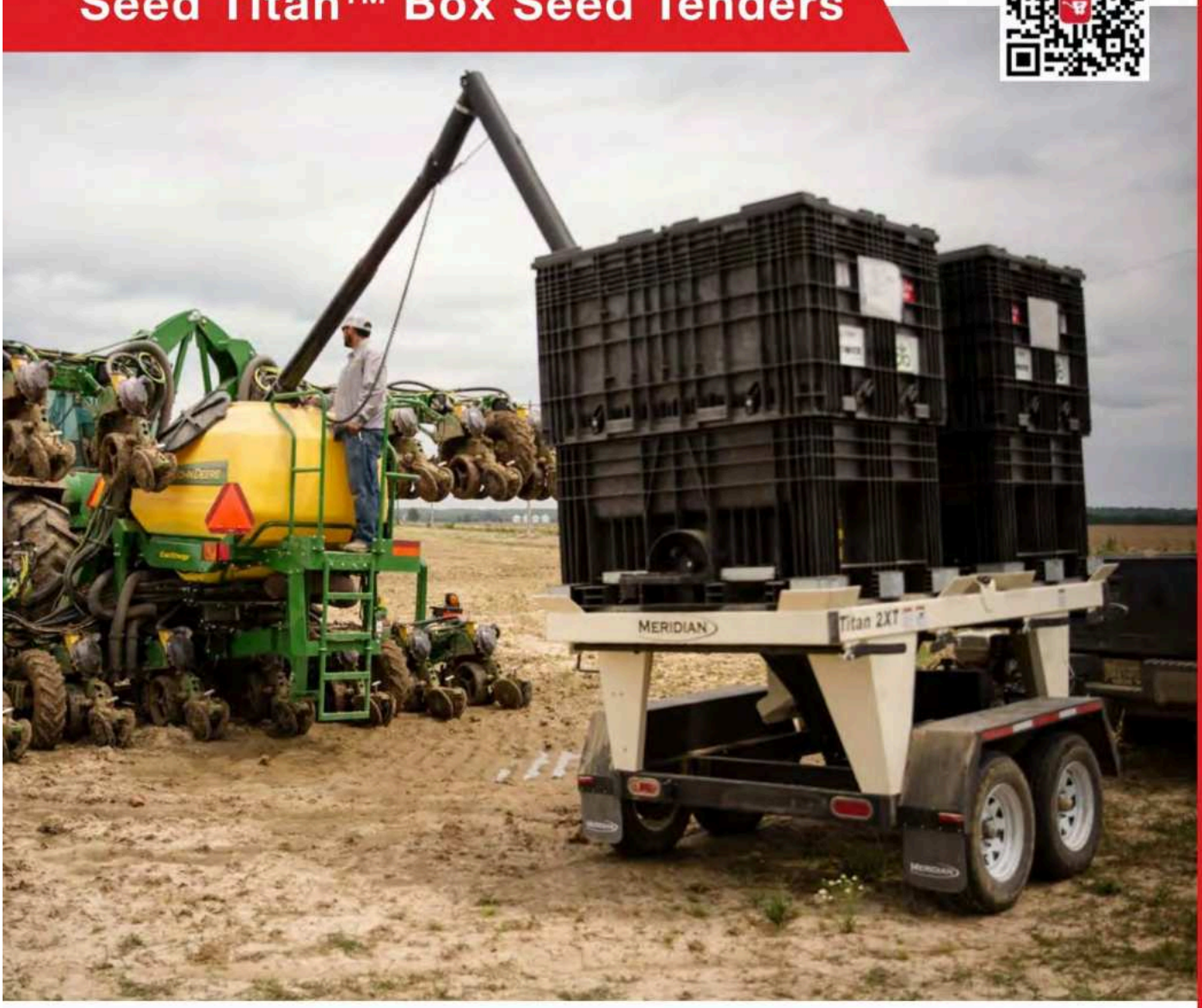
SE SERIES

SPECIFICATIONS	2SE	4SE
Discharge Height	10' 1''	11'-11''
Width	7' 5''	8' 3''
Deck Height	5' 3''	6' 10''
Raised Conveyor Height	11' 3''	13'2''
Tank Capacity	100 Units | 2 Boxes	200 Units | 4 Boxes

2XT

Capacity	Discharge	Tender with Trailer Width	Auger Height	Auger Reach w/Spout Collapsed	Auger Reach w/ Spout Extended	Tender Deck Height
2 Seed Boxes	6'' Auger	78.5''	14'	9'	17'	51''

Seed Titan™ Box Seed Tenders

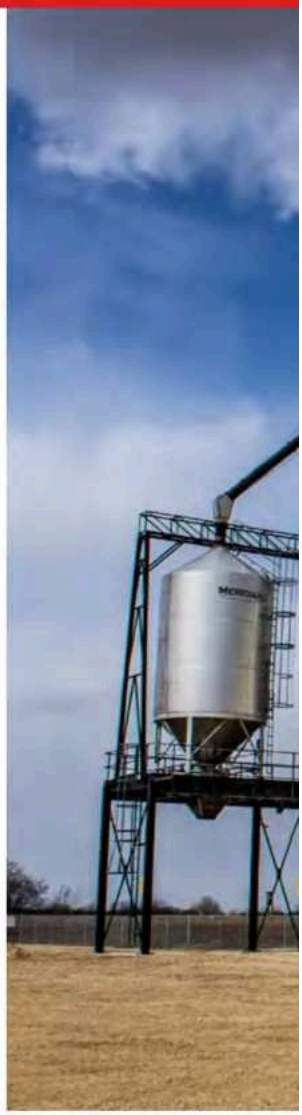


Meridian Box Tenders are designed for the use of Pro Boxes. With 2 and 4 box models available, Meridian Seed Titan™ Box Tenders are the fast and efficient way to load your planter for a variety of crops.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Industry Experience** | *Meridian pioneered the seed tender in 1989 and continues to innovate the tender industry today*
- **Patented Box Guides** | *These unique guides making loading Pro-Boxes easy and hassle free*

Commercial Fertilizer and Grain Storage



COMMON SILO SIZES - CUSTOM SIZES AVAILABLE

Model Number	Cubic Feet	Imperial Tons	Metric Tonnes
1620	4837	150	152.4
1625	5839	161	164
1630	6842	212	215

COMMON LOAD OUT BIN SIZES - CUSTOM SIZES AVAILABLE

Model Number	Cubic Feet	Imperial Tons	Metric Tonnes
1210	1450	45	45.7
1215	2000	62	62.9
1410	2100	65	66

Features:

- Steel gauges ranging from 3/16" to 14ga
- Fully powder coated exterior and interior – epoxy and food grade approved coating available. Custom colors and decals available.
- All welded steel construction with no interior seams or bolts
- Stainless steel slide-gates for corrosion resistance
- Large vent lines
- Poke holes
- Customizable option orientation to meet site requirements
- Stainless steel inlet cover-plates with varying size flanges to suit spouting needs
- Customizable clearance under slide-gate to suit site needs
- Sight gauges
- Split silos available
- Complete Stainless Steel construction for increased longevity





Agri-Business Products



For years, Meridian has served the agri-business market with quality products and storage solutions. We offer overhead load-out systems for grain commodities, fertilizer or any dry flowable product. Our smooth hopper bins are available in capacities up to 10,000 bushels. Wind shells for overhead scale units can be easily added to ensure scale accuracy.

Meridian Advantages:

- **Powder Coat Finish |** *Meridian's powder coat finish outlasts liquid paint options*
- **Custom Options and Hoppers |** *Each silo is custom engineered and built to your specifications. Steep cone or chisel bottom hoppers, stainless construction, load cells and more are available.*
- **Project Management |** *From our experienced sales staff to our highly trained team of engineers, designers, project managers, production staff, and in-house logistics department, Meridian will ensure the best possible customer service and quality.*

Eliminate Hangups & Product Flow Issues

Western Canada/Northern USA Steep Cone Bins

Model	Bushels	Cubic Feet	MT @ 62PCF	MT @40PCF	Bin Height	Min. Auger
12' Diameter Steep Cone Series - 55 Degree Bottom Cone						
1208-55	1178	1382	39	25	22'	46'
1210-55	1371	1607	45	29	24'	46'
1212-55	1563	1833	52	33	26'	46'
1215-55	1851	2171	61	39	29'	53'
14' Diameter Steep Cone Series - 55 Degree Bottom Cone						
1410-55	1928	2297	65	42	26'	46'
1412-55	2187	2605	73	47	28'	53'
1415-55	2576	3065	86	56	31'	59'
1417-55	2835	3372	95	61	33'	66'
1420-55	3224	3833	108	70	36'	66'
15.5' Diameter Steep Cone Series - 55 Degree Bottom Cone						
15.510-55	2447	2917	82	53	28'	53'
15.512-55	2765	3293	93	60	30'	59'
15.515-55	3242	3858	109	70	33'	66'
15.517-55	3559	4235	119	77	35'	66'
15.520-55	4036	4800	135	87	38'	66'
15.525-55	4830	5741	161	104	43'	72'
15.530-55	5621	6678	188	121	48'	85'
16' Diameter Steep Cone Series - 55 Degree Bottom Cone						
1610-55	2638	3144	88	57	28'	53'
1612-55	2976	3545	100	64	30'	59'
1615-55	3484	4147	117	75	33'	66'
1617-55	3823	4548	128	83	35'	66'
1620-55	4330	5150	145	93	38'	66'
1625-55	5177	6153	173	112	43'	72'
1630-55	6019	7152	201	130	48'	85'

Eastern Canada Steep Cone Bins

Model	Bushels	Cubic Feet	MT @ 62PCF	MT @ 40PCF	Bin Height	Min. Auger
12' Diameter Steep Cone Series - 55 Degree Bottom Cone						
1208-55	1178	1386	39	25	22'	41'
1210-55	1371	1612	45	29	24'	41'
1212-55	1563	1839	51	33	26'	46'
1215-55	1851	2178	61	39	29'	51'
1220-55	2315	2743	77	49	34'	61'
1225-55	2792	3309	93	60	39'	71'
1230-55	3269	3874	109	70	44'	71'
13' Diameter Steep Cone Series - 55 Degree Bottom Cone						
1310-55	1648	1939	54	35	24'-11"	46'
1312-55	1874	2205	62	40	26' 11"	51'
1315-55	2213	2603	73	47	29' 11"	56'
1320-55	2777	3267	92	59	34' 11"	61'
1325-55	3341	3930	110	71	39' 11"	71'
1330-55	3905	4594	129	83	44' 11"	71'
13'-6" Diameter Steep Cone Series - 55 Degree Bottom Cone						
1412-55	2032	2397	67	43	27'-7"	46'
1415-55	2401	2825	79	51	30'-7"	51'
1420-55	3008	3539	100	64	35'-7"	56'
1425-55	3615	4253	120	77	40'-7"	61"
1430-55	4221	4967	140	90	45'-7"	71'



Not all sizes available in all regions. Calculations are approximate. Contact smoothwall@meridianmfg.com for full details.

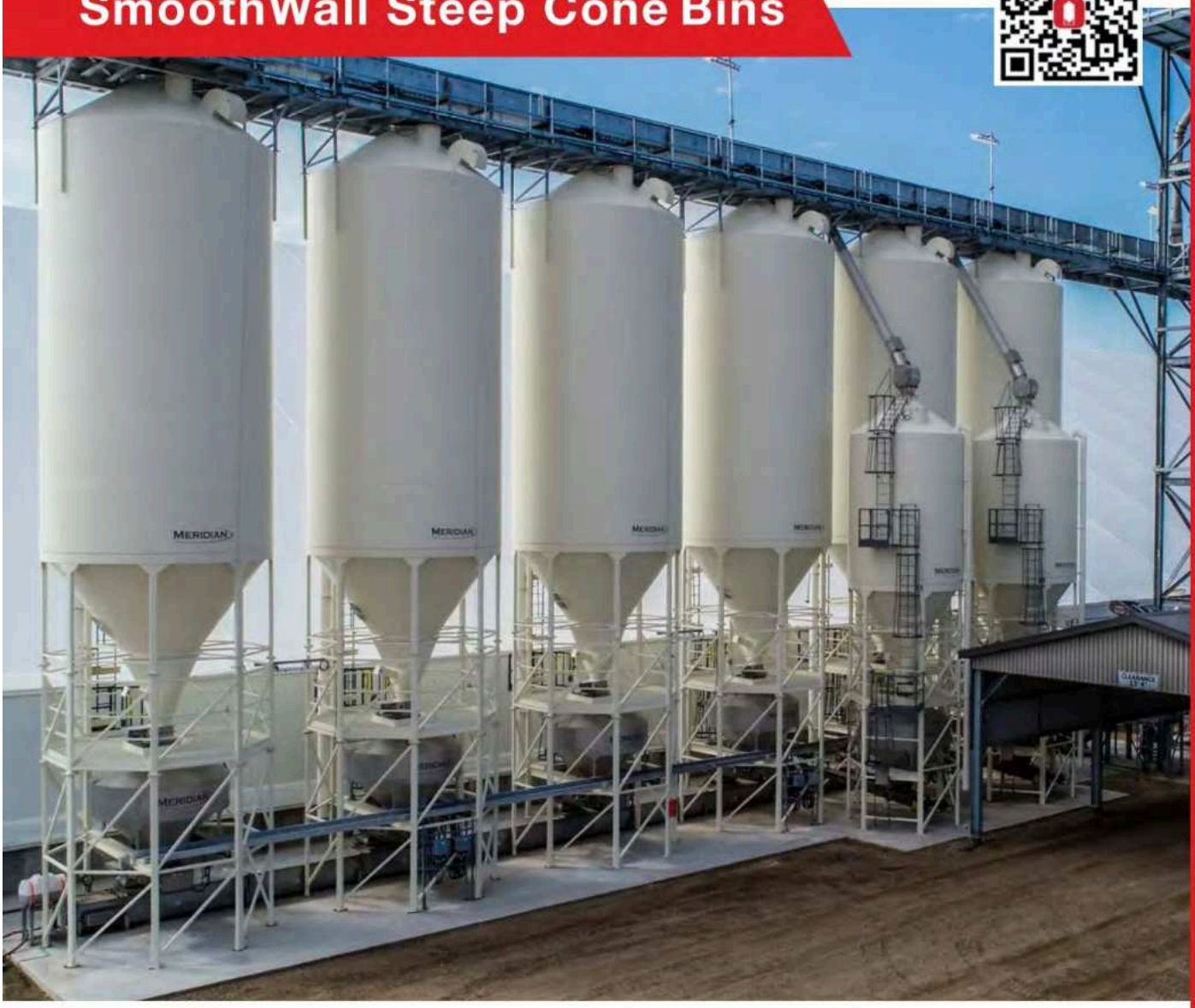
Standard Features:

- Complete Sidewall and Roof Ladder
- Retractable Ladder
- 25" Top Opening
- Vented Top Lid – spring loaded and ground operated
- Minimum 30" Clearance Under Discharge Ring
- Interior Powder Coat Finish
- Premium Rack-n-Pinion slide gate assembly with crank

Common Options:

- Aeration (vertical, horizontal or 360)
- Sight Gauges
- Skids
- Auger Boots
- Roof Vents
- Ladder Cages
- Poke Holes
- Manways
- Pail Spouts

SmoothWall Steep Cone Bins



Steep Cone Benefits:

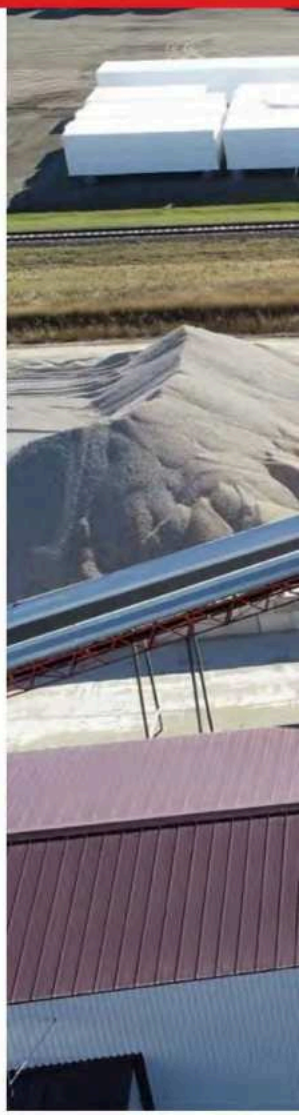
- **Commodity Protection** | *Welded seams ensure no contamination or spoilage*
- **Easy Cleanout** | *Steep cone with high slip-factor coating allows a high product flow.*

Meridian Advantages:

- **Coating Options** | *Food grade and other kinds of interior coatings available*
- **Custom Design** | *Meridian's design & engineering team will tailor your bin to your exact needs*
- **Options & Accessories** | *Stainless steel, scale systems, platforms and more*

Secure Storage for Any Site





MOBILE CEMENT SILO (MCS-160)

Capacity	Dimensions
3760 Cubic Feet	Height: 47’
Capacity (suspended, **75lbs./CF**): 160 Ton | 145 M.T.	Base: 12’ 5” X 12’ 5”
Capacity (packed, **90lbs./CF**): 192 Ton | 174 M.T.	

COMMON WELDED BIN SIZES - CUSTOM SIZES AVAILABLE

Model	Cubic Feet	Tons (IMP)	Tons (Metric)
910-55	788	35	32
915-55	1107	50	45
920-15	1425	64	58
1215-55	2059	93	84
1220-55	2624	118	107
1230-55	3755	169	153
1415-55	2885	130	118
1420-55	3654	164	149
1430-55	5194	233	212

BOLT TOGETHER SILOS

Model	Diameter	Cubic Feet	Tons (IMP)	Tons (Metric)
BTS-2340	23’	18,810	846	768

Cement & Flyash Storage



Meridian has developed many innovations for storing cement and fly ash. Sealed fittings and other options control dust and keep moisture out while reducing the environmental impact of storing these commodities. Add the vibrator pads and fluidizer jets for easy unloading and free flowing discharge.

Meridian Mobile Cement Silos are designed to be easily transported and relocated on a heavy duty trailer, it allows for practical and dependable storage from site to site.

Meridian SmoothWall Bolt-Together Silos are the ultimate large capacity silo. With fewer, larger pieces the Meridian BTS series are easier to assemble in the field. All bolts are on the exterior of the silo with a superior connection assembly for ease of assembly and durability.

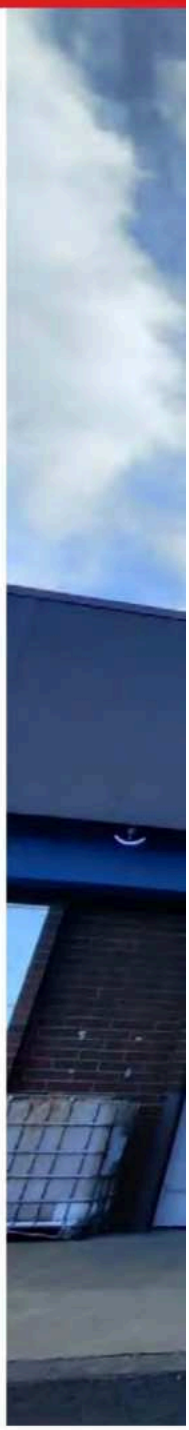
Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Variety of Silos** | *Meridian's mobile, traditional and bolt together silos will suit any operation*
- **Project Management** | *From our experienced sales staff to our highly trained team of engineers, designers, project managers, production staff, and in-house logistics department, our team will ensure the best possible customer service and quality*

Premium Storage for Malt Grain & Grist







Meridian Brewery Silos offer top quality dry ingredient and spent grain storage. Bins are available in carbon steel or stainless steel and are engineered to your specific needs. Our Premium finish protects the outside of your bin and is available in the custom color of your choosing. Bins are fully customized to your needs by a knowledgeable sales staff and engineering department.





Meridian offers SmoothWall Malt Silos, Insulated Silos, and Stainless Hopper Silos made specifically for the brewing industry. Contact our team for more information.

Craft Brewing Silos



SmoothWall Craft Silo Benefits:

- **Welded Seams** | *Prevent spoilage, contamination and protect your grain from rodents and bugs*
- **Reduced Carbon Footprint** | *Large storage reduces the frequency of deliveries required*
- **Eliminate Non-Recyclable Grain Bags** | *Meridian silos will protect your commodities and last decades, all while being recyclable.*

Safe and Secure Hazardous Product Storage

SMOOTHWALL EMULSION SILOS

Model	Cubic Feet	Imperial Tons	Metric Tonnes
1210	1514	47	43
1215	2080	54	49
1220	2647	79	72
1230	3777	115	104
1315	2480	74	67
1320	3144	94	85
1330	4471	136	123
1415	2642	82	74
1420	3358	103	93
1430	4790	147	133

Features:

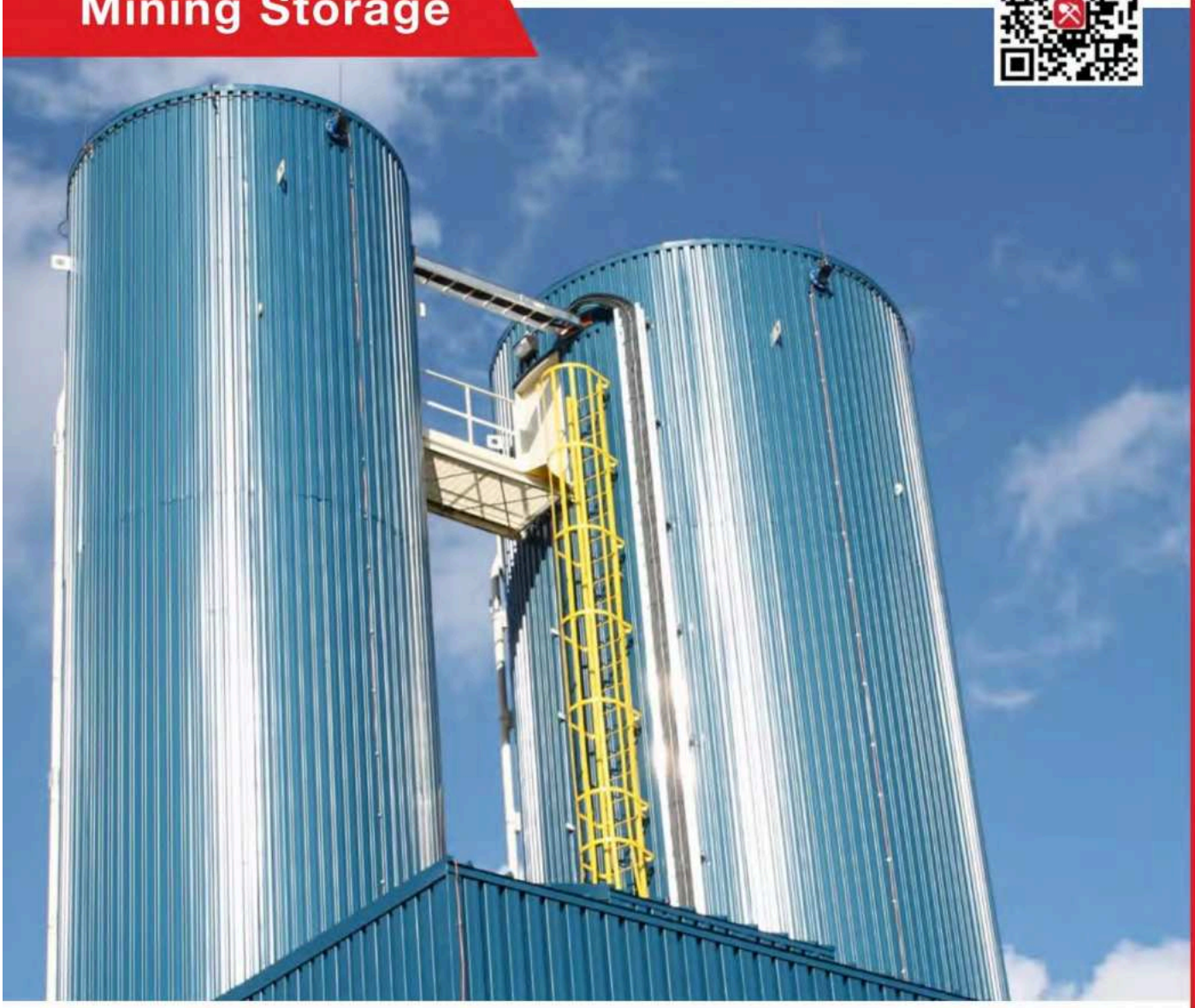
- Safe and secure storage of bulk emulsion products.
- All Welded Carbon steel powder coated construction for secure weather proof storage
- Engineered for many years of secure storage
- Pressure tested prior to coatings
- Powder coated interior and exterior for many years of trouble-free storage.





Scan for More

Mining Storage



Meridian has supplied the mining industry with all-welded Emulsion and Ammonium Nitrate Silos for many years. We build to our customer's specifications with many options available, such as standard stand alone tanks or overhead load-outs with a drive-thru structure. They are engineered and designed to your specific application allowing you to build an explosives manufacturing facility at your site.

Meridian's Bolt Together Silos are engineered to hold products as heavy as 95lbs/cu.ft., and are available is sizes up to 67,990 cu.ft.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Variety of Silos** | *Meridian's mobile, traditional and bolt together offerings are fit to any operation*
- **Project Management** | *From our experienced sales staff to our highly trained team of engineers, designers, project managers, production staff, and in-house logistics department, our team will ensure the best possible customer service and quality.*

Seamless Storage

COMMON SIZES - CUSTOM SIZES AVAILABLE

Diameter	Eave Height	Hopper Angle	Overall Capacity (ft^3)	Usable Capacity (ft^3)
12'	24'	45°	1962	1879
12'	32'	45°	2980	2897
12'	42'	45°	4111	4028
12'	48'	45°	4789	4706
12'	56'	45°	5694	5611
12'	60'	45°	6033	5950
12'	24'	60°	1788	1705
12'	32'	60°	2693	2609
12'	42'	60°	3824	3740
12'	48'	60°	4502	4419
12'	56'	60°	5407	5324
12'	60'	60°	5736	5663

Based on 36" under discharge clearance. Volume and capacity based on 40lb/ft^3



Features & Accessories:

- Fully skirted with louvered single or double man-door
- Legged option with load cell pads
- Commercial grade fully sealed slide gates and butterfly valves – Pneumatic and electric actuators available
- Vented manhole and optional PVR
- Custom flanges/ports/couplings provided for your equipment
- Aluminum or stainless steel fill pipe with camlock and dust cap
- All welded steel construction with no interior seams or bolts
- Fully powder coated polyester exterior and interior – epoxy and food grade approved coating available. Custom colors and decals available.
- 45 or 60 cone degrees standard – custom angles available
- 10 degree roof cone
- Gravity blending cones

Plastics Silos



All plastic materials such as resin, powder, pellets and flakes can be stored in Meridian's bins that feature a seamless interior. Our lined steep cone allows for a smooth and even discharge. Meridian's storage silos are cleaned, powder coated and completely sealed prior to delivery to help eliminate contaminants.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Custom Options** | *Skirted or open hoppers, man doors, fill options and more*
- **Project Management** | *From our experienced sales staff to our highly trained team of engineers, designers, project managers, production staff, and in-house logistics department, our team will ensure the best possible customer service and quality.*

Heavy-Duty and Robust Storage



COMMON SIZES

Model	Diameter	Cubic Feet	Imperial Tons	Metric Tonnes
WELDED SILOS				
1412-40	13'6"	2,213	107	97
1420-40	13'6"	3,358	161	146
1425-40	13'6"	4,073	195	177
1430-40	13'6"	4,790	229	207
1435-40	13'6"	5,506	263	238
1620-40	16'	4,845	230	210
1625-40	16'	5,851	282	256
1630-40	16'	6,856	330	300
1635-40	16'	7,860	378	350
BOLT TOGETHER SILOS				
BTS-2340	23'	18,810	893	811
BTS-3040*	30.5'	34,811	1,654	1,500
BTS-3060*	30.5'	49,480	2,350	2,132

Sand is 95 lbs/cu ft
*Drive Thru Option Available

Features:

- Engineer Designed for Sand up to 115 lbs./cu ft
- Various sizes up to 375 Imp.
- 10 Year Structural Warranty
- Powder Coat Finish



Options:

- Butterfly Valve gate
- Aggregate R&P Slide Gate
- 4" Pneumatic Fill System
- 8" Vent Pipe
- Custom Under Gate Clearance
- OSHA Ladder & Cage
- Catwalks
- Skids on Bins up to 230 Imp. Ton/1620
- Spiral Staircases

Meridian offers SandStor Silos made specifically for the handling of golf course sands. Learn more at meridianmfg.com.

Sand Silos



Meridian Manufacturing specializes in heavy-duty SmoothWall Silos made specifically for the storage of frac sand. These silos are available in both welded and bolt-together models.

Meridian Welded Silos are ideal for quick delivery and turnaround, and offer no interior hangups or restrictions.
For larger capacities, look no further than Meridian's Bolt Together Silos (BTS). With fewer, larger pieces the Meridian BTS series are easier to assemble in the field. All bolts are on the exterior of the silo with a superior connection assembly for ease of assembly and durability.

Meridian Advantages:

- **Powder Coat Finish** | *Meridian's powder coat finish outlasts liquid paint options*
- **Variety of Silos** | *Meridian's mobile, traditional and bolt together offerings are fit to any operation*
- **Project Management** | *From our experienced sales staff to our highly trained team of engineers, designers, project managers, production staff, and in-house logistics department, our team will ensure the best possible customer service and quality.*



CONVEY-ALL®

Product Portfolio


CONVEY-ALL
CONVEY-ALL
CONVEY-ALL

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Convey-All®. is one of North America's leading custom manufacturers of conveyor systems. Based in Winkler, Manitoba, the company exports their products to locations across North America and several countries including Mexico, Kazahkstan, Poland, Germany, Turkey, South Africa and Australia.

Convey-All® was the first Canadian manufacturer to produce agricultural tube conveyors, and have since developed a diverse range of products for both the agricultural and oil & gas sectors.

Through the company's focus on customer satisfaction, providing innovative solutions, and their willingness to take on new challenges, Convey-All® has proven itself to be a true contender in the global manufacturing market.

Meridian recognized Convey-All's quality and commitment to excellence, and acquired them in 2016. Convey-All® continues to revolutionize the handling industry, with innovations such as the first Battery Powered Ag Conveyor, the 1650-TL VOLT™.

CONVEY-ALL®

A Meridian Manufacturing Brand. (800) 665-7259 | convey-all.com

Durable. Functional. Reliable.



10" Tube
16" Belt

UP TO
9,000BPH

16" BELT CONVEYORS

Model	Axle Width	Transport Height	Transport Length	- 15° - Discharge Height	- 15° - Length	- 20° - Discharge Height	- 20° - Length	- 25° - Discharge Height	- 25° - Length	- 30° - Discharge Height	- 30° - Length
1655	11' 4"	9' 9"	61'	13' 5"	55' 2"	18' 4"	54'	23' 2"	52' 5"	27' 9"	50' 6"
1665	11' 4"	10' 8"	71'	16' 2"	64' 7"	22'	63'	27' 4"	60' 11"	32' 8"	58' 5"
1670	11' 4"	11' 10"	75' 11"	17' 4"	69' 8"	23' 6"	68' 1"	29' 6"	66' 1"	35' 3"	63' 6"
1675	11' 4"	12' 5"	80' 11"	18' 9"	74' 6"	25' 3"	72' 10"	31' 7"	70' 7"	37' 8"	67' 10"
1685	12' 6"	11' 7"	91' 1"	21' 5"	84' 2"	28' 9"	82' 3"	35' 11"	79' 8"	42' 9"	76' 6"
1690	12' 6"	12' 2"	96'	22' 7"	89'	30' 4"	86' 11"	37' 11"	84' 2"	45' 3"	80' 10"
16100	13' 6"	14' 7"	105' 10"	25' 3"	98' 8"	33' 10"	96' 4"	42' 2"	93' 3"	50' 2"	89' 6"

14" Tube
22" Belt

UP TO
12,000BPH

22" BELT CONVEYORS

Model	Axle Width	Transport Height	Transport Length	- 15° - Discharge Height	- 15° - Length	- 20° - Discharge Height	- 20° - Length	- 25° - Discharge Height	- 25° - Length	- 30° - Discharge Height	- 30° - Length
2265	9' 1"	11' 5"	69'	15' 1"	63'	20' 7"	61' 8"	25' 10"	59' 10"	30' 11"	57' 7"
2270	9' 1"	11' 7"	74'	16' 10"	67' 10"	22' 9"	66' 4"	28' 6"	64' 4"	34' 1"	61' 11"
2275	9' 1"	11' 2"	78' 11"	17' 8"	72' 8"	24'	71' 1"	30' 1"	68' 11"	35' 11"	66' 3"
2285	13' 6"	12' 4"	89'	20' 9"	82' 4"	27' 10"	80' 5"	34' 8"	77' 11"	41' 3"	74' 10"
2290	13' 6"	13' 1"	93' 11"	22' 1"	87' 2"	29' 7"	85' 2"	36' 10"	82' 5"	43' 9"	79' 2"
22100	13' 6"	14'	103' 11"	24' 8"	96' 10"	33' 0"	94' 6"	41' 0"	91' 6"	48' 9"	87' 10"
22110	13' 6"	14' 6"	108' 11"	27' 3"	101' 8"	36' 5"	99' 3"	45' 3"	96'	53' 9"	92' 9"
22120	13' 11"	15'	124'	29' 10"	116' 2"	39' 10"	113' 4"	49' 6"	109' 8"	58' 9"	105' 2"

STANDARD FEATURES:

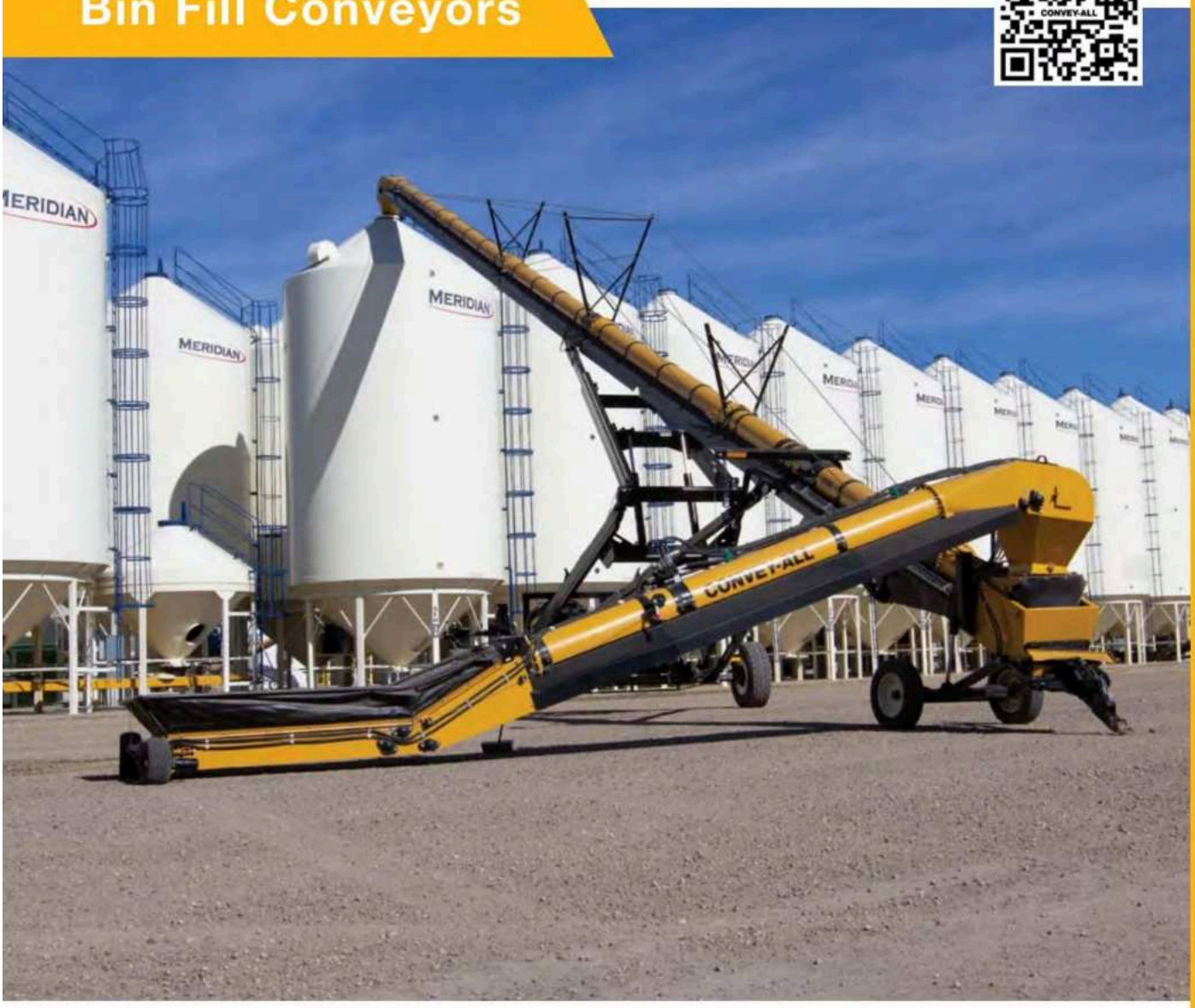
- Collapsible hopper
- Full length windguards
- Heavy-duty scissor lift undercarriages
- Positive Pinch Drive Box

OPTIONAL FEATURES:

- Side or end PTO, gas, diesel, electric or hydraulic drive
- Swing Out Package
- Mover Kit
- Stainless steel components
- Hopper lift (on longer 22" conveyors)
- Winch for collapsible hopper
- Hydraulic lift

Convey-All® Conveyors are available with full stainless construction, adding longevity when handling materials such as rice or fertilizer.

Bin Fill Conveyors



Convey-All® has a complete range of tube conveyor lengths. A size for any job. Our easy moving, long reaching tube conveyors are great for filling bins or making large piles.

Convey-All® conveyors are designed to be efficient and simple to use. The engine and control station are set low for easy access. The undercarriages are rugged and heavy duty, using structural steel and fabricated for bolt-together durability. Combine our Bin Fill Conveyors with a Convey-All® Transfer Conveyor or Swing Out for ultimate efficiency.

Convey-All® Advantages:

- **Simple & Reliable Design** | *Convey-All's signature hydraulic drive and HD gearboxes offer the highest quality and ease of use*
- **Heavy-Duty Frame & Construction**
- **Optional Swing Out Reach** | *Easily reach two hoppers without moving the truck*
- **Self Propelled Packages** | *Maximize your productivity and eliminate other equipment with self-contained mover and drive options.*

Durable. Functional. Reliable.



10" Tube
12" Belt
UP TO
3,500BPH

12" BELT CONVEYORS

Model	Axle Width	Transport Height	Transport Length	- 20° - Discharge Height	- 20° - Length	- 25° - Discharge Height	- 25° - Length	- 30° - Discharge Height	- 30° - Length
1235-TED	7' 11"	11' 9"	37' 2"	11' 1"	33' 10"	14'	32' 11"	16' 10"	31' 10"
1240-TED	7' 11"	13' 10"	41' 9"	13' 11"	38' 7"	17' 11"	37' 6"	21' 2"	35' 11"

TED = Top End Drive. FL = Field Loader. TL = Truck loader

10" Tube
16" Belt
UP TO
9,000BPH

16" BELT CONVEYORS

Model	Axle Width	Transport Height	Transport Length	- 20° - Discharge Height	- 20° - Length	- 25° - Discharge Height	- 25° - Length	- 30° - Discharge Height	- 30° - Length
1635	8'	10' 11"	40' 8"	11' 6"	37' 1"	14' 8"	35' 10"	17' 9"	34' 5"
1645	9' 1"	11' 8"	50' 10"	14' 11"	44' 7"	18' 11"	43' 5"	21' 9"	41' 10"
1635-FL	7' 11"	10' 5"	43' 7"	10' 9"	36' 7"	14' 1"	35' 7"	17' 4"	34' 4"
1645-FL	8' 4"	11' 5"	53' 7"	14' 2"	46' 1"	18' 5"	44' 8"	22' 1"	42' 11"
1640-TL	8' 4"	9' 7"	43' 9"	10' 9"	40' 9"	14' 1"	39' 10"	17' 4"	38' 4"
1650-TL	8' 4"	11' 5"	53' 7"	14' 2"	46'	18' 4"	44' 8"	22' 4"	43'
1658-TL	8' 4"	12' 10"	60' 8"	16' 9"	53' 1"	21' 6"	51' 6"	26' 1"	49' 6"

14" Tube
22" Belt
UP TO
12,000BPH

22" BELT CONVEYORS

Model	Axle Width	Transport Height	Transport Length	- 20° - Discharge Height	- 20° - Length	- 25° - Discharge Height	- 25° - Length	- 30° - Discharge Height	- 30° - Length
2235	8' 4"	10' 8"	38' 8"	10' 11"	33' 6"	13' 11"	32' 8"	16' 9"	31' 7"
2245	9' 1"	11' 3"	48' 9"	13' 9"	42' 10"	17' 6"	41' 8"	21' 1"	40' 2"
2250-TL	8' 4"	13' 6"	51' 6"	12' 9"	44' 3"	16' 10"	43' 1"	20' 10"	41' 7"
2258-TL	8' 4"	15' 4"	58' 10"	15' 4"	51' 7"	20' 1"	50' 2"	24' 7"	48' 4"

STANDARD FEATURES:

- Collapsible hopper
- Full length windguards
- Heavy-duty undercarriages
- Hydraulic lift
- Spring Tension Drive Box

OPTIONS:

- Gas, diesel, electric or PTO drive
- Self-contained drive system
- Mover kit
- Stainless steel components
- Cold weather pkg (16'' conveyors)
- Hydraulic oil reservoir heater
- Fender and light package
- 2-5/16" ball receiver hitch
- Quad-adjust hood package
- Heavy-duty, Railcar Hopper

Convey-All® Conveyors are available with full stainless construction, adding longevity when handling materials such as rice or fertilizer.

Truck Load Conveyors



Convey-All's series of Truck Load conveyors are perfect for moving product from a bin, and loading into a truck or trailer. Our fully loaded Truck Load (TL) models are self-propelled, meaning the conveyor can drive to the truck, not truck to conveyor. Being self-contained and fully hydraulic, means no dealing with belts, pulleys, chains or sprockets.

Convey-All® Advantages:

- **Simple & Reliable Design** | *Convey-All's signature hydraulic drive and HD gearboxes offer the highest quality and ease of use*
- **Heavy-Duty Frame & Construction**
- **Innovative Options** | *Convey-All® offers OilSeed packages made to handle oilseeds such as hemp or canola at the same capacity as our standard series, and a variety of drive options, including the 1650-TL VOLT, the first battery powered conveyor*

Durable. Functional. Reliable.



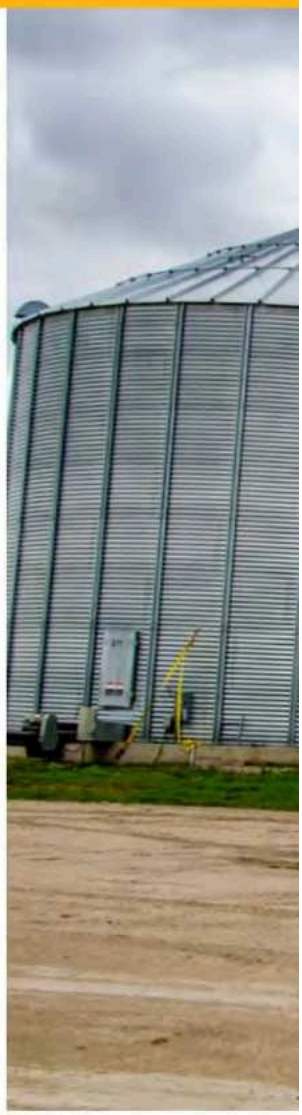
1615 Transfer



1616-RC Railcar



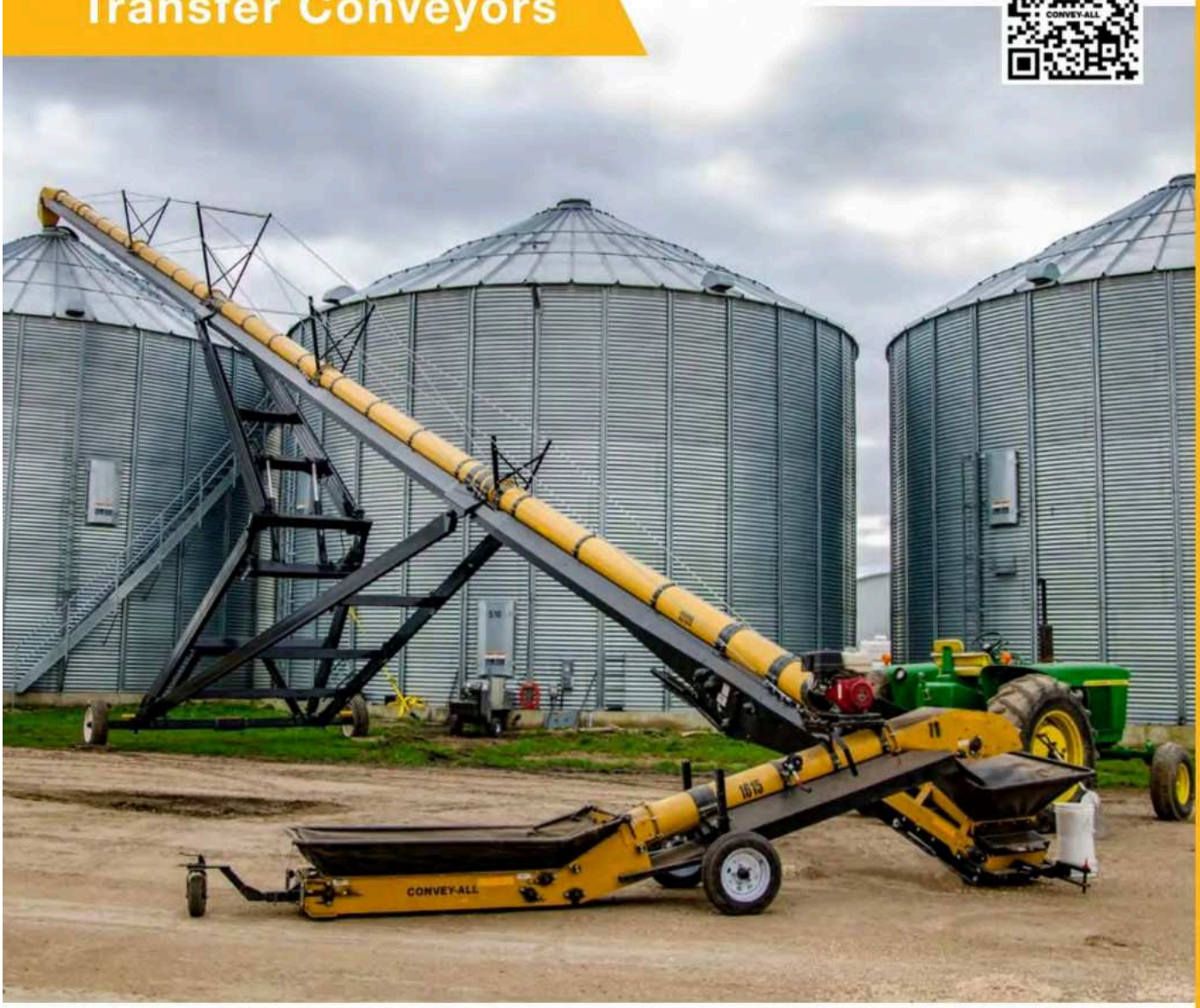
2228-DO Drive-Over



Model	Discharge Height to Ground	Hopper to Ground	Overall Length	Hopper Length
1214-GN	36" - 48"	6 1/2"	15' 4"	4' 9"
1615	38" - 48"	6 1/2" - 7 3/4"	17' 4"	5' 10"
1616-RC	36" - 48"	4 5/8"	20'	7'
2218	38" - 48"	6 1/2" - 7 3/4"	20' 2"	5' 10"
2218-RC	36" - 48"	4 5/8"	21' 6"	7'
2228-DO	3' 2"	8"	29'	9' 6"

Convey-All® Conveyors are available with full stainless construction, adding longevity when handling materials such as rice or fertilizer.

Transfer Conveyors



Convey-All® Transfer Conveyors are well balanced, easy to maneuver and position, and come in a variety of configurations to fit your application. The conveyor is complete with a tow package which includes highway tires and hitch. We offer electric, hydraulic or gas drives, and capacities up to 12,000BPH.

Convey-All® Advantages:

- **Simple & Reliable Design |** *Convey-All's signature hydraulic drive and HD gearboxes offer the highest quality and ease of use*
- **Hopper Options |** *Convey-All® Transfer Conveyors are available with a rail-car hopper or a drive-over configuration.*
- **Self Propelled Packages |** *Maximize your productivity and eliminate other equipment with self-contained mover and drive options.*

Custom Seed Site Handling

UNDERBIN CONVEYORS

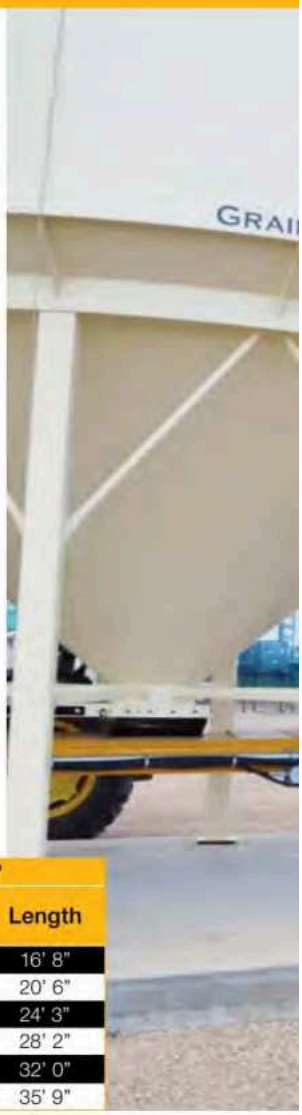
Model	Belt Speed (fpm)	Capacity (bph)
18 Inch	400	2,900
	500	3,700
	600	4,400
24 Inch	400	4,500
	500	5,600
	600	6,800

Standard features:

- Mild steel adjustable legs at the discharge
- Hanger brackets
- Adjustable legs at discharge
- Removable discharge hood
- Adjustable belt tension

Optional Features:

- Air gates
- Weather covers
- Stainless steel components
- Receiving hoppers
- Reversible Drive



PADDLE BELT CONVEYORS

TCP Model #	Axle Width	Transport Height	Transport Length	30°		35°		40°	
				Discharge Height	Length	Discharge Height	Length	Discharge Height	Length
1620	6' 9"	6' 10"	24' 4"	8' 9"	18' 2"	10' 3"	17' 6"	11' 8"	16' 8"
1625	8' 5"	9' 11"	28' 9"	11' 3"	22' 6"	13' 1"	21' 7"	14' 11"	20' 6"
1630	8' 5"	11' 9"	33' 4"	13' 9"	26' 10"	16' 0"	25' 8"	18' 1"	24' 3"
1635	8' 5"	12' 8"	38' 4"	16' 3"	31' 2"	18' 10"	29' 9"	21' 4"	28' 2"
1640	8' 5"	12' 9"	43' 7"	18' 9"	35' 6"	21' 9"	33' 10"	24' 6"	32' 0"
1645	8' 5"	13' 4"	48' 7"	21' 3"	39' 10"	24' 7"	38' 10"	27' 9"	35' 9"

Standard Features:

- A-frame undercarriage
- Top-end electric drive
- 10" tube diameter
- 16" wide paddle belt
- Hopper access panel

Optional Features:

- Steel hopper cover
- Collapsible hopper

Convey-All® Seed Conveyors are designed specifically for your site. Contact our team to discuss features, benefits and options.

Underbin & Paddle Belt Conveyors



Convey-All® offers a full line of seed handling equipment, including underbin, overhead, and paddle belt conveyors, as well as scale towers.

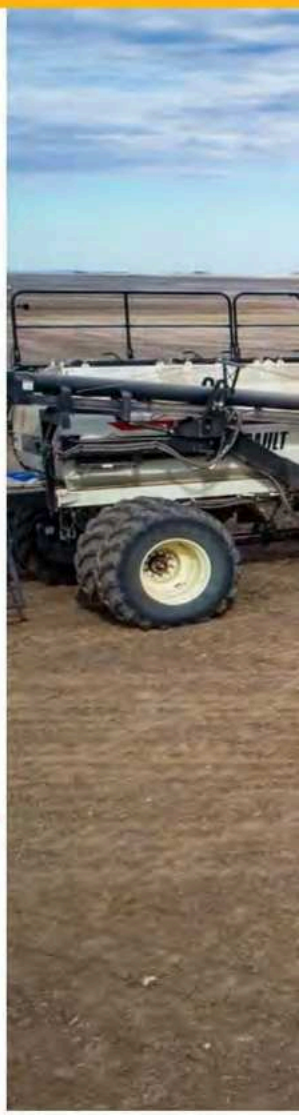
Convey-All's design team will configure the conveyors and towers to your exact site layout.

Convey-All® Advantages:

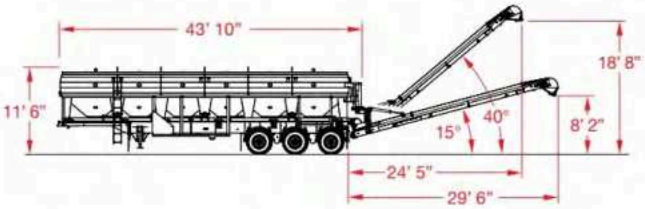
- **Simple & Reliable Design** | *Convey-All's signature hydraulic drive and HD gearboxes offer the highest quality and ease of use*
- **Innovative Options** | *Convey-All® offers OilSeed packages made to handle oilseeds such as hemp or canola, and a variety of drive options, including the 1650-TL VOLT, the first battery powered conveyor*

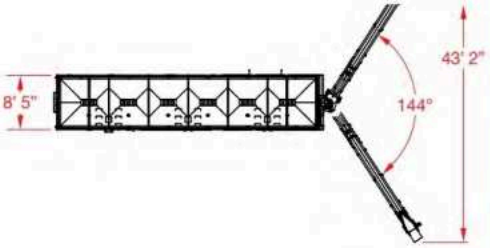
Unsurpassed Delivery and Efficiency





Discharge Heights Min/Max	Swing Diameter	Ft³ / Comp. (Total)	Units / Comp. * (Total)	Bushels / Comp. (Total)	Total Capacity ** Imperial	Total Capacity ** Metric
8' 2" @ 15° 18' 8" @ 40°	144° Swing 43' 2" Reach	258.5 (1551)	320 (1920)	208(1248)	48 Ton	43.6 MT



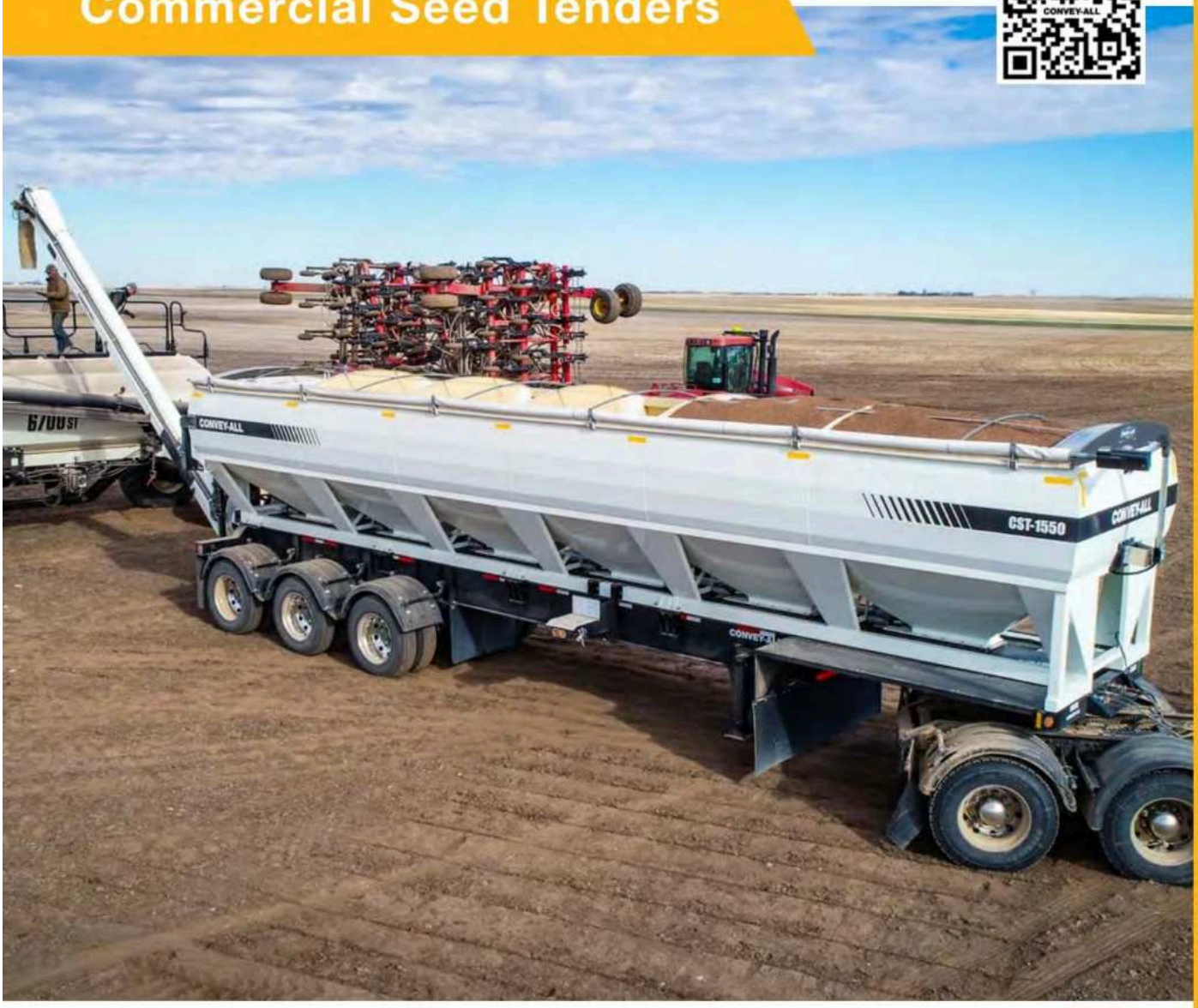


Powered by a 50 hp diesel engine, the Convey-All® CST-1550 is equipped with its own hydraulic system, taking your seeding process to new levels of efficiency. Save time with the advanced, unloading belt conveyor system that ensures gentle and efficient seed delivery directly into your air seeder. The six compartment, stainless steel tank is designed to transport seed and fertilizer simultaneously without damage or cross-contamination. At an unload rate of 2 tons/min, fill time is significantly reduced, unloading 1550 cubic feet under 20 minutes.

FULLY EQUIPPED:

- Tier 4, diesel engine
- 6 compartments
- Stainless steel slave conveyor construction
- Stainless steel slopes & gates
- 12 gauge hopper construction
- Two stage - epoxy/polyurethane coating system
- 20" wide, slave conveyor belt
- 25' long, 16" paddle belt, unload conveyor
- Self-contained hydraulics
- Aluminum anodized hydraulic valves
- Camera package
- Weigh scale package
- LED working lights
- External ladder
- 2 sight glasses per compartment
- LED gate indicators
- Air ride trailer
- Aluminum outer wheels with polyethylene fenders

Commercial Seed Tenders



Commercial Seed Tender Benefits:

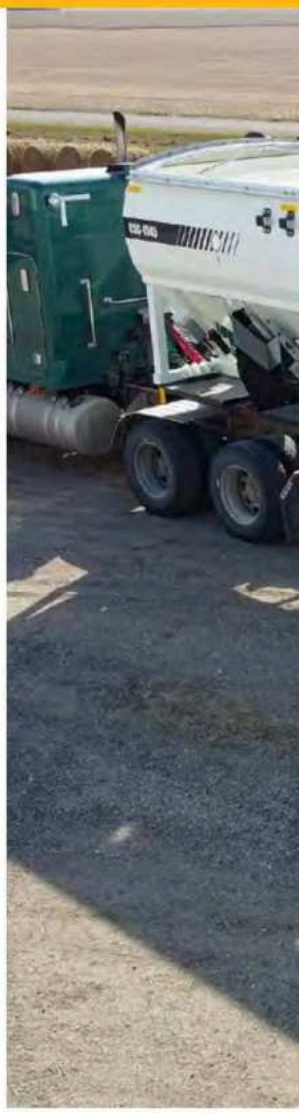
- **Haul Multiple Varieties |** *Six separate stainless lined compartments ensure no cross-contamination, great for hauling seed and fertilizer or for commercial users making deliveries*
- **Reduce Downtime |** *Save up to 30 minutes on every large drill fill*

Convey-All® Advantages:

- **Self-Contained Hydraulics |** *The CST's hydraulic drive is reliable and easy to use. Manual overrides ensure remote issues won't prevent you from working*
- **Large Capacity |** *The 1550 is one of the largest tenders on the market, with an unmatched load-out speed*
- **Experience |** *Convey-All® has revolutionized the tender market, offering innovative technology and proven reliability for commercial and on-farm use.*
- **Premium Construction |** *Stainless lined compartments and conveyors maximize longevity when transporting fertilizer*

Tremendous Value and Functional Design





Discharge Heights	Ft³ / Comp. (Total)	Units / Comp. * (Total)	Bushels / Comp. (Total)	Total Capacity ** Imperial	Total Capacity ** Metric
38" w/o extension 34" with extension	286 (ends) 236 (middle) 1,516 Total	355 (ends) 292 (middle) 1,880Total	230(ends) 190 (middle) 1,218 Total	47 Ton	42.6 MT

Convey-All's all new CSC-1545 is the no-nonsense, reliable and safe method to deliver your seed varieties, fertilizer and grain. The Commercial Seed Cart features six separate compartments, side drop-chutes, and an overall capacity of 1,525 cubic feet.

Built with the same exceptional quality and finish as Convey-All's Commercial Seed Tenders, this cart is unique in that it doesn't rely on a conveyor for operation. While the unload speed and precision of a Convey-All® Commercial Seed Tender is unsurpassed, this offers a simple solution to producers with an existing conveyor.

STANDARD FEATURES:

- 6 compartments
- 12 gauge hopper construction
- Two stage - epoxy/polyurethane coating system
- External ladder
- 2 sight glasses per compartment
- Air ride trailer

Commercial Seed Carts



Commercial Seed Tender Benefits:

- **Haul Multiple Varieties |** *Six separate stainless lined compartments ensure no cross-contamination,*
- **Simple, Gravity-Flow Design |** *Side discharge has few moving wear parts, ensuring little trouble or required maintenance*

Convey-All® Advantages:

- **Powder Coat Finish |** *The CSC's exterior is finished with a premium powder coating, which will outlast wet paint*
- **Large Capacity |** *The 1545 is one of the largest carts on the market*
- **Experience |** *Convey-All® has revolutionized the tender and cart market, offering innovative technology and proven reliability for commercial and on-farm use.*

Engineered for the Oilfield



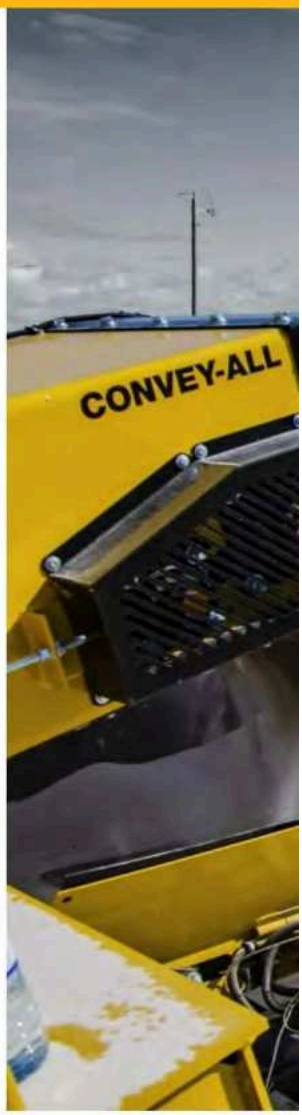
Rail Car Sand Conveyor

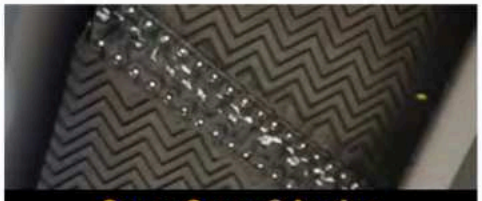


Silo Fill Sand Conveyor



Frac Sand Drive Over (FSDO) Conveyor





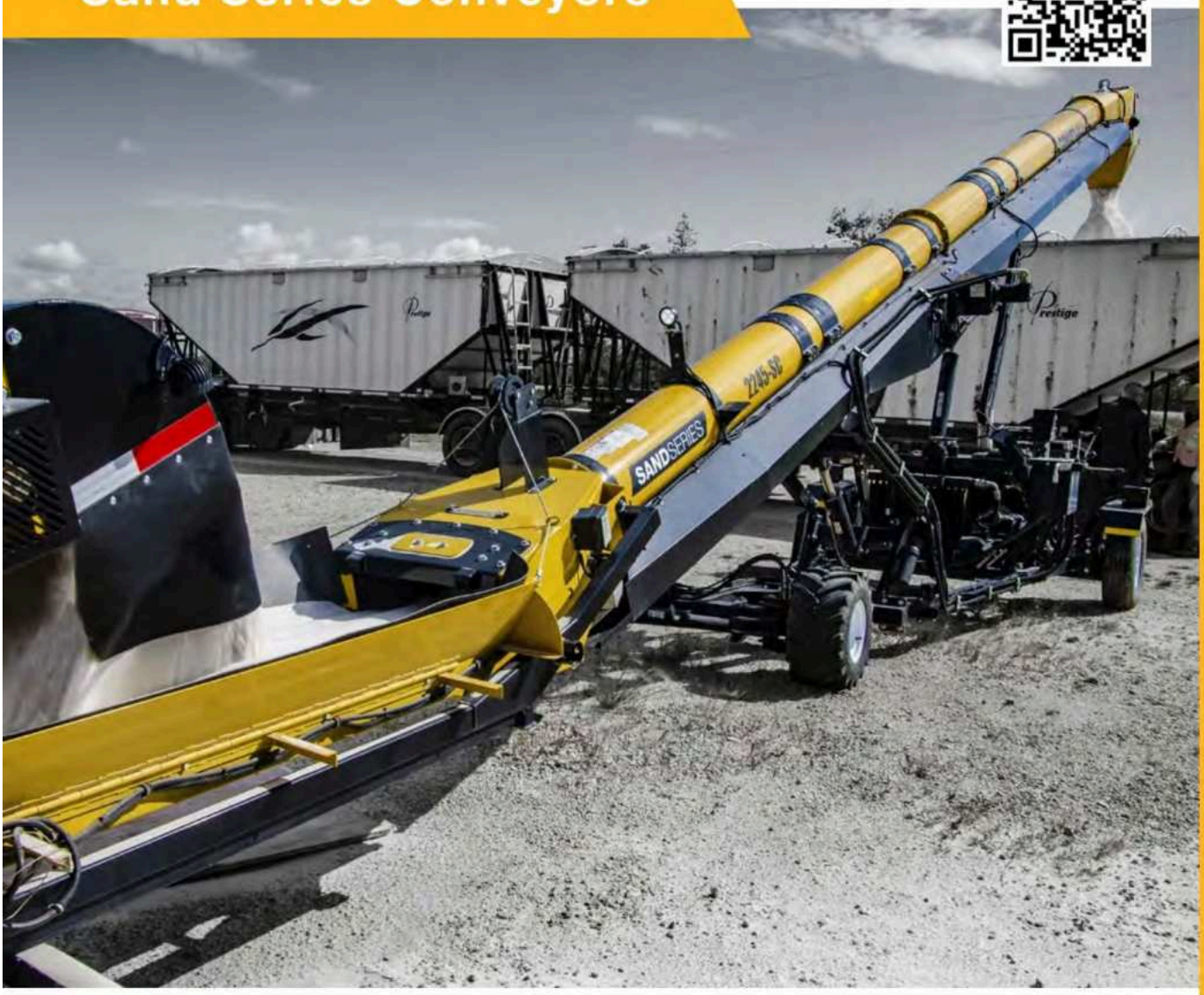
Super Screw® Lacing



Sealed Dodge Bearings

Convey-All® Sand Series Conveyors are available with full stainless construction.
Visit Convey-All.com to see all available specifications and options.

Sand Series Conveyors



Convey-All's Sand Series Conveyors are engineered specifically for handling frac sand. Unlike other conveyors that have reliability and service issues because they were designed for other applications, Convey-All's Sand Series Conveyors are built to withstand the high demands of the oil and gas industry. With features such as heavy-duty belts with Super Screw® lacing, sealed Dodge bearings and robust hydraulic drive systems, you can rely on Convey-All® Sand Series Conveyors.

Convey-All® Advantages:

- **Powder Coat Finish |** *The Sand Series exterior is finished with a premium powder coating, which will outlast wet paint*
- **High Capacity |** *The Sand Series offers industry leading speeds, with the FSDO reaching speeds of up to 22,000lbs/minute*
- **Heavy-Duty Components |** *Designed to withstand the harsh demands of moving frac sand, the Sand Series features sealed Dodge bearings and a HD hydraulic drive system.*



STRENGTH

DESIGN





INNOVATION

PRODIG

Feeding Range

MANUFACTURERS OF QUALITY MACHINERY ATTACHMENTS
FOR AGRICULTURAL AND CONSTRUCTION SECTOR

Shear Genius









Shear Genius

The Prodig Shear Genius is the ultimate attachment for the farmer who diet feeds. This unit is a shear grab, bale splitter with plastic/net retainer and loading bucket all in one unit. This unit reduces feed waste by up to 15% and feeding time by up to 30%, making farmers more efficient, increasing profits.

- Available in widths from 1.5m to 2.5m.
- The ideal attachment for use in conjunction with a diet feeder wagon.
- Cuts clamp/pit silage, maize, whole crop, etc.
- Large capacity bucket for handling ration, concentrate, root crop etc.
- Wide opening shear to split round bales in half.
- Plastic film retainer to hold film and netting when splitting bales.
- Manufactured using Hardox plates and other high tensile steels.
- Hardened cutting edge and heat treated shear blades for superior cut and long life.
- Nickel chrome plated hydraulic rams for long life in an aggressive environment.

Shear GENIUS	GS 1500	GS 1800	GS 2200	GS 2500
Height (mm)	1046	1046	1046	1046
Width (mm)	1520	1820	2220	2520
Depth (mm)	1154	1154	1154	1154
Capacity (m^3)	1.20	1.43	1.75	2.00
Weight (kg)	720	822	920	982
Rams	2x110mm Bore	2x110mm Bore	2x110mm Bore	2x110mm Bore
Opening hight(mm)	1215	1215	1215	1215

Weight includes bolt on frame for hitch. All of our attachments are designed to operate at 200 BAR hydraulic pressure. Machines operating above 200 BAR will require a relief valve.

Mega Bite









Mega Bite

The Prodig Mega Bite is an all in one large capacity shear grab that can cut large blocks from the silage clamp/pit and split round bales while retaining the net and plastic. This unit reduces feeding time by up to 30%, making farmers more efficient and increasing profits.

- Large capacity grab in widths of 1.5m, 1.8m & 2.2m.
- The ideal attachment for use in conjunction with diet feeders.
- Cuts clamp/pit silage, maize, whole crop, etc.
- Wide opening shear to split round bales in half.
- Plastic film retainer to hold film and netting when splitting bales.
- 35mm Hardox tines use in fork base for extreme strength.
- Our full range of Hardox tines are manufactured incorporating a replaceable wear tip meaning the tine never has to be replaced
- Heat treated hardened shear blades for superior cut and long life.
- Nickel chrome plated hydraulic rams for long life in an aggressive environment

Mega Bite	**MB 1500**	**MB 1800**	**MB2200**
Height (mm)	1044	1044	1044
Width (mm)	1520	1820	2220
Depth (mm)	1154	1154	1154
Capacity (m^3)	1.33	1.60	1.96
Weight (kg)	691	780	885
Number of tines	10 Hardox	12 Hardox	15 Hardox
Tine spacing (mm)	121	121	121
Tine Size(mm)	35 X 885	35 X 885	35 X 885
Rams	2x110mm Bore	2x110mm Bore	2x110mm Bore
Opening hight (mm)	1220	1220	1220

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Pro Slice









Pro Slice

Stemming from the success of the Shear Genius & Megabite combination units comes the Prodig Pro Slice. Designed and manufactured using Hardox & Domex plates, heat treated hardened cutting blades and bushed pivot points, this bale splitter will outlast any other on the market.

- Compatable with 1.2m (4ft) & 1.5m (5ft) bales of Silage, Hay & Straw
- Fitted with our reliable 6 claw Plastic/Net Gripper system.
- Fitted with five 985mm (39") Heavy Duty Stonefork tines with the option of two additional tines.
- Heat treated hardened cutting blades as standard for superior cut and long life.
- Manufactured using high strength Domex and Hardox steels.
- All pivot points fitted with replaceable, greaseable bushings.
- Nickel chrome plated hydraulic rams for long life in an aggressive environment.
- Bolt on hitch brackets to suit all machines.
- Optional pressure relief valve for machines in excess of 200 Bar hydraulic pressure.

Pro Slice	
Height (mm)	1063
Width (mm)	1770
Depth (mm)	1120
Weight (kg)	452
Number of tines	5 Forged
Tine lenght(mm)	985
Rams	2x90mm Bore

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Pro Shear









Pro Shear

The Prodig Shear Grab is one of the strongest and most robust shear grabs on the market. It is manufactured with Hardox tines & heat treated hardened blades to reduce feed waste and down time due to breakages.

- Shear grabs available in widths from 1.3m to 2.2m.
- Fitted with 885mm Hardox tines.
- Our full range of Hardox tines are manufactured incorporating a replaceable wear tip meaning the tine never has to be replaced.
- Heat treated hardened cutting blades as standard for superior cut and long life.
- Manufactured using high tensile Domex and hard wearing Hardox steels.
- All pivot points fitted with replaceable, greaseable bushings.
- Nickel chrome plated hydraulic rams for long life in an aggressive environment.
- Bolt on hitch brackets to suit all machines.
- Optional pressure relief valve for machines in excess of 200 Bar hydraulic pressure.

Shear Grab	SG 1300 HX	SG 1500 HX	SG 1800 HX	SG 2200 HX
Height (mm)	1034	1034	1034	1034
Width (mm)	1320	1520	1820	2220
Depth (mm)	1100	1100	1100	1100
Capacity (m^3)	0.92	1.06	1.28	1.56
Weight (kg)	561	603	687	793
Number of tines	9 Hardox	10 Hardox	12 Hardox	15 Hardox
Tine spacing (mm)	116	122	121	116
Tine lenght(mm)	885	885	885	885
Rams	2x90mm Bore	2x90mm Bore	2x100mm Bore	2x100mm Bore
Opening hight(mm)	800	800	800	800

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Heavy Duty Shear Grab











Heavy Duty Shear Grab

The Prodig Heavy Duty Shear Grab is designed for wheeled loaders and large telehandlers where high volume feeding is required. The Heavy Duty Shear Grab is one of the strongest and most robust shear grabs on the market. It is manufactured with Hardox tines & heat treated hardened blades to reduce waste and down time due to breakages.

- Shear grabs available in widths from 2.2m to 2.75m.
- Manufactured with 40mm Hardox tines.
- Hardened cutting edge and heat treated shear blades for superior cut and long life.
- High yeild steel used in fabricated bottom bar on fork.
- Nickel chrome plated hydraulic rams for long life in aggressive environment.
- Bolt on hitch brackets to suit all machines.
- Optional pressure relief valve for machines in excess of 200 Bar hydraulic pressure.

Heavy Duty Shear Grab	HD-SG 2200	HD-SG 2500	HD-SG 2750
Height (mm)	1050	1050	1050
Width (mm)	2200	2500	2750
Depth (mm)	1150	1150	1150
Capacity (m^3)	2.0	2.2	2.5
Weight (kg)	1079	1175	1242
Number of tines	11 Hardox	13 Hardox	14 Hardox
Tine lenght(mm)	940	940	940
Rams	2x125mm Bore	2x125mm Bore	2x125mm Bore
Opening hight(mm)	1015	1015	1015

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Tractor Tine Grab









Tractor Tine Grab

The Prodig Tractor Tine Grab is an extremely versatile heavy duty, robust attachment which can be used for a wide variety of applications, in the agri sector.

- Tractor tine grabs available in widths from 1.3m to 1.8m.
- Ideal for efficient handling of silage, maize, manure, bales
- 25mm thick profiled Hardox tines on grapple and fork.
- Our Hardox tines are made incorporating a replaceable wear tip meaning the tine never has to be replaced.
- Engineered and fabricated bottom section for superior structural strength and rigidity.
- Twin double acting hydraulic rams mounted on the top of the grab.
- All moving parts fitted with greasing points.

Telehandler Tine Grab

The Prodig Tele-Handler Tine Grab is an extremely versatile heavy duty, robust attachment which can be used for a wide variety of applications, including agri, waste handling and industrial sectors.

- Tine grabs available in widths from 1.5m to 2.5m.
- Ideal for efficient handling of silage, maize, manure, bales etc.
- Wide opening grab for large items and cleaning up to walls.
- Heavy duty 8mm wall box section, and 10mm plate in grapple construction.
- 25mm thick curved profiled Hardox tines on grapple.
- 25mm thick profiled Hardox tines in fork for extreme strength.
- Heavy duty fork back with vision windows to view outer tines when loading.
- Three double acting hydraulic rams in 2.2m & 2.5m models.
- All moving parts fitted with greasing points.

Tractor Tine Grab

	TTG1300	TTG1500	TTG1800
Height (mm)	830	830	830
Width (mm)	1300	1520	1766
Depth (mm)	865	865	865
Capacity (m^3)	0.4	0.5	0.6
Weight (kg)	265	304	333
Number of base tines	7	8	9
Tine spacing (mm)	185	185	190
Tine lenght (mm)	680	680	680
Rams	2x 70mm	2x 70mm	2x 70mm
Opening hight (mm)	795	795	795

Telehandler Tine Grab

	TG1500	TG1800	TG2200	TG2500
Height (mm)	990	990	990	990
Width (mm)	1500	1800	2200	2500
Depth (mm)	1150	1150	1150	1150
Capacity (m^3)	0.9	1.1	1.35	1.55
Weight (kg)	386	430	555	592
Number of base tines	8	9	11	12
Tine spacing (mm)	185	195	190	195
Tine lenght (mm)	920	920	920	920
Rams	2x 70mm	2x 70mm	3x 70mm	3x 70mm
Opening hight (mm)	1500	1500	1500	1500

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve. Weights include bolt on frame.

Chop 'N' Feed Bucket







Chop'N'Feed Bucket

ProDig Beet Chopper and Meal Feeding Bucket is available in three sizes from 2m to 2.5m which will suit tractor loaders, telehandlers, articulated loaders & Tractor 3 Point Linkage. This versatile unit is equipped with a hydraulic motor which drives a heavy-duty auger for both chopping and feeding out so there is no need for a PTO drive. The large output on the bucket allows the bucket to unload and chop in a minimal amount of time.

- Auger motor is fitted on the rear of the bucket rather than the side to allow use in close proximity with walls.
- Easy access to all moving parts.
- Heavy duty buckets construction to allow for use on all machines.
- Bolt on hitch system mean the bucket can be mounted off centred if required.
- Hardened cutting edge and leading edge
- Available with bolt on hitch system to fit all machines
- Option of right or left-hand side chopping.
- Four minutes per cubic meter chop rate





Chop'N'Feed Bucket	CNF2000	CNF2300	CNF2500
Width of Edge (mm)	2000	2300	2500
Height (mm)	1025	1025	1025
Depth (mm)	1275	1275	1275
Capacity (m3)	1.45	1.64	1.78
Weight (kg)	615	676	725
Shell (mm)	6	6	6
Sides (mm)	6	6	6
Cutting edge (mm)	16x150	16x150	16x150

Weights include bolt on frame.

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MANUFACTURERS OF QUALITY MACHINERY ATTACHMENTS
FOR AGRICULTURAL AND CONSTRUCTION SECTOR

Bale Handler







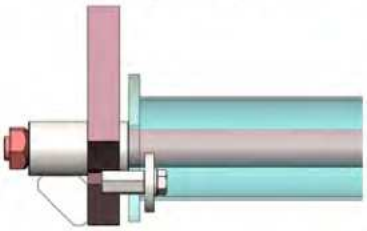


Bale Handler

The Prodig Bale Handler is designed and manufactured for reliability and extremely long service life. The unit is manufactured with high operator visibility, the main legs are engineered and fabricated from High Yield plate combined with large diameter quick release rollers make this a fast, efficient and versatile attachment that can be fitted to tractor, telehandler or articulated loader.

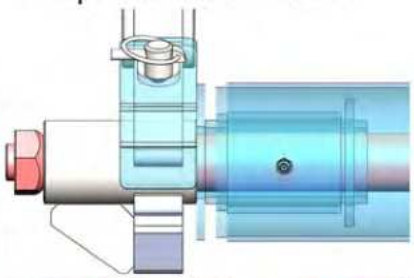
- Hydraulic bale handler for quick and efficient moving and stacking of bales.
- Large diameter 115mm rollers reduce plastic stress and ensure safe handling of wrapped bales.
- Heavy duty legs fabricated using Hardox plate and heavy wall tine bush for long life.
- 1250mm stone fork tines as standard.
- Bushings and grease points on all pivot points.
- Oversize hydraulic ram means the handler can easily rip bales apart in feeding season.
- Open centers 1575mm, closed centers 815mm.
- Uniquely designed bale handler means it is suitable for both tractors and telehandlers.
- Bolt on hitches available to fit all machines.
- Optional unique locking system on the tubes means removal takes seconds, without tools.
- The best tube roller system on the market for free spinning greasable tubes.

Standard Tubes





Optional Roller Tubes





Bale Handler	BH 500
Height (mm)	600 (main frame)
Width (mm)	1235
Depth (mm)	306 (depth of main frame)
	1490(depth of full assembly)
Weight (kg)	183 (including roller tubes)
Open centres (mm)	1575
Closed centres(mm)	815

All of our attachments are designed to operate at 200 BAR hydraulic pressure. Machines operating above 200 BAR will require a relief valve.

Bale Grab









Bale Grab

The Prodig Bale Grab is an extremely robust unit for moving bales with minimal damage to the plastic wrap. The unit is suitable for tractor, telehandler and articulated loader.

- Hydraulic bale grab for quick and efficient moving and stacking of bales.
- Wrap damage is eliminated by our tubular arms covering a large area of the wrapped bales.
- Arms can be locked in multiple positions on either side for stacking purposes.
- The grab allows for stacking bales on their end or on their side.
- Excellent width capabilities from 1870mm to 413mm.
- Can handle round or small square bales for loading or unloading.
- The frame depth is kept at a minimum so the bale sits closer to the machine.
- Bushings and grease points on all pivot points.
- Bolt on hitches available to fit all machines.
- Optional add-on check valve available for constant grip and safety.

Optional check valve







BALE GRAB	BG 500
Height (mm)	700 Height of paddle
	415 Height of frame
Width (mm)	1384
Depth (mm)	216 Depth of main frame
	1370 Depth of full assembly
Weight (kg)	171
Open centres(mm)	1870
Closed centres(mm)	413

All of our attachments are designed to operate at 200 BAR hydraulic pressure. Machines operating above 200 BAR will require a relief valve.

Bale Stacker









Bale Stacker

The Prodig Bale Stacker is an attachment designed to increase efficiency when handling large numbers of round and square bales with units available to suit tractor loader, telehandler and wheel loader.

- Hydraulic grab for moving and stacking large square and round bales.
- Available in two models, C320 - for handling 3qty 900X1200mm or 2qty round bales. C430 - for handling 4qty 900X1200mm or 3qty round bales.
- Removable bottom tine bar which can be floating, or fixed up or down as standard with the option of hydraulic folding.
- Curved Hardox tines in arm spaced to catch all bale types.
- Double hydraulic cylinder system with no troublesome linkage bars.
- Top push bar with height adjustment to stabilize the stack when retracting bottom tines.
- Heavy duty construction using structural grade section and high yeild plate throughout.
- Greasable hinge points throughout.
- Robust locking system on bottom bar allows it to be removed easily.
- Bolt on hitches available to fit all machines.

Bale Stacker	C320	C430
Height (mm)	2080	2750
Width (mm)	1840 when opened	1840 when opened
Depth (mm)	715 when closed	715 when closed
Capacity	3(900mm)square bales or 2 round bales	4 (900mm)square bales or 3 round bales
Weight (kg)	561 including bottom bar 456 excluding bottom bar	654 including bottom bar 537 excluding bottom bar
Hydraulic Cylinders	2 x 70mm Bore	2 x 70mm Bore

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Push Off Grass Fork






Push Off Grass Forks

The Prodig Push Off Grass Fork is designed to quickly and efficiently handle high volumes of grass silage on large horsepower tractors, telehandlers and wheeled loaders.

- Designed for use on large tractors & loaders.
- Heavy duty construction using high yield structural hollow sections and plates.
- Available in widths from 2.5m to 4.0m with Hardox or KV type tines
- 1400mm square profile Hardox tines used in bottom bar for long service life. Our full range of Hardox tines are manufactured incorporating a replaceable wear tip meaning the tine never has to be replaced.
- 40mm pivot point pins fitted with greasable bushings.
- Full length hardened cutting edge wear plates on bottom section.
- Fitted with hydraulic flow divider valve and buffer pads to reduce impact on gate.
- Bolt on frame can be fitted with 3pt Linkage (CAT 2, 3 or 4) or loader brackets
- Greasable bushings on all pivot points.
- Optional extras: Lighting kit -(no:2 front facing work lights & transport front & rear facing side markers lights) or (transport front & rear facing side markers lights), Bolt on 3pt linkage or bracket options, colour options, gate lock.

Push Off Grass Forks	POGF 2500	POGF 2750	POGF 3000	POFG 3300	POGF 3600	POGF 4000
Height (mm)	1475	1475	1475	1475	1475	1475
Width (mm)	2500 (8ft)	2750 (9ft)	2995 (10ft)	3300 (11ft)	3600 (12ft)	4000 (13ft)
Depth (mm)	1420	1420	1420	1420	1420	1420
Weight (kg)	1150*	1220*	1285*	1360*	1420*	1525*
Tine lenght	1400mm (55")	1400mm (55")	1400mm (55")	1400mm (55")	1400mm (55")	1400mm (55")
Number of Tines	10	11	12	13	14	16
Tine Spacing(mm)	230	230	230	230	230	220
Hydraulic cylinder	2 x 70mm Bore	2 x 70mm Bore	2 x 70mm Bore	2 x 70mm Bore	2 x 70mm Bore	2 x 70mm Bore

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.
*Weight shown is for bolt on frame (no brackets) & Hardox tines.

Mammoth Folding Fork









Mammoth Folding Fork

The Prodig Mammoth Folding Fork is designed and built to handle the increased output from a new generation of large capacity loading shovels. Our fork is designed to withstand the rigorous demands of today's busy contractor with clever designs to reduce down time.

- Designed for use on large wheel loaders.
- Heavy duty construction using high yield structural hollow section and plate.
- Available in widths from 3.6 meters (12ft) to a massive 5.5 meters (18ft).
- 1830mm (6ft) X 50mm Hardox tines as standard with optional 2100mm (7ft) long tines available.
- Our Hardox tines are made incorporating a replaceable wear tip meaning the tine never has to be replaced.
- 80mm pivot point pin fitted with replaceable hardened steel bushings.
- Hardox wear plate fitted to the full length of the bottom section.
- Fitted with hydraulic check valve for road safety & to increase pivot point lifespan.
- Double acting cushioned hydraulic cylinder on each wing.
- Incorporates a unique wing locking system when open which absorbs the stress and strain which would otherwise be all loaded on the pivot pin.
- Fitted with a spill frame with removable center for Z-linkage loaders.
- Greasable bushings on all pivot points.
- Optional extras: Lighting kit -(no:2 front facing work lights), colour options, transport tine guard, hydraulic flow divider valve.

Mammoth	Mammoth 36	Mammoth 42	Mammoth 49	Mamoth 55
Height (mm)	1750	1750	1750	1750
Width Open (mm)	3658mm (12ft)	4268mm (14ft)	4876mm (16ft)	5485mm (18ft)
Width Closed (mm)	2890mm (9ft5")	2890mm (9ft5")	2890mm (9ft5")	2890mm (9ft5")
Depth (mm)	2010	2010	2010	2010
Weight (kg)	1675*	1835*	1990*	2150*
Tine lenght (standard)	1830mm (6ft)	1830mm (6ft)	1830mm (6ft)	1830mm (6ft)
Tine width	50mm Hardox	50mm Hardox	50mm Hardox	50mm Hardox
Number of bottom Tines	14	16	18	20
Tine Spacing (mm)	227	227	227	227
Ram	2 x 75mm Bore	2 x 75mm Bore	2 x 75mm Bore	2 x 75mm Bore

*Weights shown are for the fork complete with a bolt on frame (no brackets)
All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Taurus Folding Fork







Taurus Folding Fork

The Prodig Taurus Folding Fork is built with the same strength and durability as our Mammoth folding fork but is designed for continental conditions with longer drier grass and large quantities of maize silage.

- The fork is fitted with wider tine spacing than our standard folding fork. This is to help longer, dryer grass silage to flow through the fork, making it easier to disperse on the pit.
- During maize season, the fork can then be fitted with a bolt on maize blade and tine infills which allows the fork to carry, disperse and level maize silage with ease.
- Available in widths from 3.6 meters (12ft) to 5.5 meters (18ft)
- 1830mm (6ft) X 50mm Hardox tines as standard with optional 2100mm (7ft) long tines available.
- Our Hardox tines are made incorporating a replaceable wear tip meaning the tine never has to be replaced.
- Incorporates a unique wing locking system when open which absorbs the stress and strain which would otherwise be all loaded on the pivot pin.
- Fitted with a hydraulic check valve & ram cushioning which assists with prolonging pin and bushing lifespan.
- 80mm pivot pin fitted with replaceable hardened steel bushings.
- Hardox wear plate fitted to the full length of the bottom section.
- Optional extras: Lighting kit - (no:2 front facing work lights), colour options, transport tine guard, maize blade, hydraulic flow divider valve.

Taurus	Taurus 36	Taurus 42	Taurus 49	Taurus 55
Height (mm)	1750	1750	1750	1750
Width Open (mm)	3658mm (12ft)	4268mm (14ft)	4876mm (16ft)	5485mm (18ft)
Width Closed (mm)	2890mm (9ft5")	2890mm (9ft5")	2890mm (9ft5"")	2890mm (9ft5")
Depth (mm)	2010	2010	2010	2010
Weight (kg)	1520*	1685*	1850*	2000*
Tine lenght	1830mm (6ft)	1830mm (6ft)	1830mm (6ft)	1830mm (6ft)
Tine width	50mm Hardox	50mm Hardox	50mm Hardox	50mm Hardox
Number of bottom tines	10	12	14	16
Tine spacing (mm)	328	328	328	328
Hydraulic cylinder	2 x 75mm Bore	2 x 75mm Bore	2 x 75mm Bore	2 x 75mm Bore

*Weights shown are for the fork complete with a bolt on frame (no brackets)
All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Grass Fork & Contractor Grass Fork





Grass Fork (GF)

The Prodig Grass Fork is designed to utilise smaller machines when handling grass or maize silage such as tractor loader, tele-handler or small articulated loader.

- Designed for farmers utilising their own machinery for maize and silage.
- Available in widths from 2.2m to 3m.
- Heavy duty fork back with vision windows to view outer tines when loading.
- 1250mm x 25mm square profile Hardox tines used in bottom bar for long service life.
- Our Hardox tines are made incorporating a replaceable wear tip meaning the tine never has to be replaced.
- Engineered and fabricated bottom section for superior structural strength and rigidity.
- Also available with 1250mm forged stone fork tines in steel bushes.
- Top spill frame as standard on all grass forks to increase volume and prevent spillage onto the loader.
- Bolt on or welded hitch system to suit all machines.

Contractor Grass Fork (CF)

The Prodig Contractor Grass Fork is designed for large and medium wheeled loaders and large telehandlers handling grass silage in compact areas or with lower volumes.

- Designed for use on articulated loaders.
- Available in widths from 2.5m to 3.6m.
- Heavy duty construction using high yield structural hollow section and plate.
- 1400mm x 40mm square profile Hardox tines used in bottom bar for long service life.
- Our full range of Hardox tines are manufactured incorporating a replaceable wear tip meaning the tine never has to be replaced.
- Bottom wear pads made from 400 Brinell cutting edge.
- Full width spill frame to increase capacity and prevent spillage of material onto the loader.
- Hitches available to suit all machines.
- Optional extras: double side tines, bolt on centre spill frame for z-linkage, transport tine guard.

Grass Fork	GF2200	GF2500	GF2700	GF3000	CF 2500	CF 2750	CF 3000	CF 3300	CF 3600
Height (mm)	1150	1150	1150	1150	1415	1415	1415	1415	1485
Width (mm)	2200	2500	2700	3000	2500	2750	2995	3300	3600
Depth (mm)	1300	1300	1300	1300	1470	1470	1470	1470	1470
Weight (kg)	310	350	365	380	570	620	670	720	770
Tine lenght(mm)	1240 (48")	1240 (48")	1240 (48")	1240 (48")	1400(55")	1400(55")	1400(55")	1400(55")	1400(55")
Tine spacing(mm)	220	200	220	220	225	225	225	230	230
Tine thickness(mm)	25	25	25	25	40	40	40	40	40
Number of tines	10	12	12	13	10	11	12	13	14

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FOR AGRICULTURAL AND CONSTRUCTION SECTOR

Hi-tip Bucket













Hi-Tip Bucket

- Available in our standard range of capacities from 1.6m³ up to 6.0m³.
- Discharge height and forward reach increased by 600mm to 1825mm respectively.
- For use with various bulk materials such as gravel, grain, woodchips, compost, etc.
- Soft close twin double acting hydraulic rams that are protected within double skin sides.
- Flat floor for easy loading, with 400 Brinell steel cutting edge.
- Can be fitted with optional 400 Brinell bolt on reversible cutting edge.
- High yield alloy steel used in the carriage frame for a longer working life.
- Designed with water level crowd-back to retain more material.
- Weld on or bolt on hitch brackets to suit any machine type.
- Optional Extras: bolt on brackets (HTB 1.6m³ - 2.4m³ only), 3 part bolt on cutting edge, second weld on cutting edge, bolt on spill frame, Z-linkage cut out, colour options.

Code	Width(mm)	Height(mm)	Capacity(m³)	Weight (kg)	Code	Width(mm)	Height(mm)	Capacity(m³)	Weight (kg)
HTB 1.6	1800	1225	1.6	725	HTB 4.15	2500	1500	4.15	1400
HTB 2.0	2280	1225	2 .0	920	HTB 4.6	2750	1500	4.6	1540
HTB 2.2	2500	1225	2.2	1010	HTB 5.0	3000	1500	5 .0	1680
HTB 2.4	2750	1225	2.4	1110					
					HTB 5.1	2500	1700	5.1	1650
HTB 2.55	2280	1360	2.7	1030	HTB 5.5	2750	1700	5.5	1815
HTB 2.8	2500	1360	2.8	1130	HTB 6.0	3000	1700	6.0	1980
HTB 3.0	2700	1250	3.0	1 240					
HTB 3.3	2750	1360	3.3	1240					
HTB 3.4	2500	1415	3.4	1200					
HTB3.5	2700	1415	3.5	1300					
HTB3.65	2750	1415	3.65	1325					
HTB 4.0	3000	1415	4 .0	1440					

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.

Heavy Duty Hi-tip Bucket







Hi Tip Bucket

The Prodig Heavy Duty Hi-Tip backet is designed for large wheel loaders for agri & industrial use. This bucket is designed for use on loaders with up to 18 tonne break-out force.

- Available in our standard range of capacities from 3.65m³ up to 8.0 m³.
- Discharge height and forward reach increased by 1800mm to 2400mm respectively.
- For use with various bulk materials such as gravel, grain, woodchips, compost, etc.
- Soft close twin double acting hydraulic rams that are protected within double skin sides.
- Made with Hardox steel in the shell,leading edge,inner & outter bucket side.
- Hardox arms & high yield alloy steel used in the carriage frame for a longer working life
- Flat floor for easy loading, with 400 Brinell steel cutting edge.
- Can be fitted with optional 500 Brinell bolt on reversible cutting edge.
- Designed with water level crowd-back to retain more material.
- Weld on hitch brackets to suit any machine type.
- Optional Extras: 3 part bolt on cutting edge, second weld on cutting edge, Z-linkage cut out, bolt on spill frame & colour options.

Code	Width (mm)	Height (mm)	Depth (mm)	Capacity (m³)	Weight (kg)
HD-HTB 3.65	2500	1575	1830	3.6	2245
HD-HTB 3.95	2750	1575	1830	3.95	2350
HD-HTB 4.3	3000	1575	1830	4.3	2455
HD-HTB 4.15	2500	1415	1730	4.15	2465
HD-HTB 4.6	2750	1415	1730	4.6	2565
HD-HTB 5.0	3000	1415	1730	5.0	2665
HD-HTB 5.1	2500	1715	1800	5.1	2780
HD-HTB 5.5	2750	1715	1800	5.5	2880
HD-HTB 6.0	3000	1715	1800	6 .0	2980
HD-HTB 6.65	2500	1830	1900	6.65	2945
HD-HTB 7.35	2750	1830	1900	7.35	3045
HD-HTB 8.0	3000	1830	1900	8.0	3145

Weights may vary depending on add-on extras and hitch. All of our attachments are designed to operate at 200 BAR hydraulic pressure. Machines operating above 200 BAR will require a relief valve.

Mini Hi-tip Bucket











Mini Hi-Tip Bucket

- Available in a range of sizes from 1.5m up to 2.0m.
- Standard & high capacity models available.
- Discharge height and forward reach increased.
- For use with various materials such as gravel, grain, woodchips, compost, etc.
- Soft close twin double acting hydraulic rams that are protected within double skin sides.
- Flat floor for easy loading, with 400 Brinell steel cutting edge.
- Can be fitted with optional 400 Brinell bolt on reversible cutting edge.
- High yield alloy steel used in the carriage frame for a longer working life.
- Hitch system available to fit all machines.

Code	Width(mm)	Height(mm)	Depth(mm)	Capacity(m^3)	Weight(kg)
Standard					
HTBSS 1500	1500	620	1200	0.57	330
HTBSS 1800	1800	620	1200	0.68	375
HTBSS 2000	2000	620	1200	0.80	435
High Capacity					
HTBSS 1500-H	1500	820	1200	0.80	370
HTBSS 1800-H	1800	820	1200	0.95	415
HTBSS 2000-H	2000	820	1200	1.1	480

Grain Bucket













Grain Bucket

- Grain buckets available in capacities from 1.9m³ to 4.9m³.
- Designed to handle bulk materials such as grain, wood-chip etc.
- Pressed steel curved shell retains less material when emptied.
- Hardened 200mm x 25mm to 250mm x 30mm steel cutting edge as standard respectively.
- 12mm wear straps for superior structural integrity.
- Side wear strips as standard.
- Crowd back to water level on most machines.
- Optional extras: Reversible bolt on edge

Code	Width (mm)	Height (mm)	Depth (mm)	Capacity(m³)	Weight (kg)
GB 1.9	2280	1060	1265	1.9	540
GB 2.1	2500	1060	1265	2.1	570
GB 2.3	2750	1060	1265	2.3	600
GB 2.5	2995	1060	1265	2.5	640
GB 2.7	2280	1300	1560	2.7	745
GB 3.0	2500	1300	1560	3.0	820
GB 3.3	2750	1300	1560	3.3	900
GB 3.6	2995	1300	1560	3.6	980
GB 4.0	2500	1490	1625	4.0	955
GB 4.5	2750	1490	1625	4.5	1055
GB 4.9	2995	1490	1625	4.8	1155

Agri Loader Bucket













Agri Loading Shovel Bucket

- Articulated Loading Shovel Buckets available in capacities from 1.9m³ to 2.6m³.
- Designed for intense heavy duty use such as loading, re-handling etc.
- Manufactured with a various range of high yield plates.
- Rolled high yield steel curved shell retains less material when emptied.
- Hardened 400 Brinell 250 X 30 leading edge.
- Optional extras:
  Reversible bolt on 400 Brinell edge or replaceable tip heavy duty teeth, high volume sides.
- Fitted with bucket level indicator as standard.
- Angled fin plates brace the top deflector and guide debri away from hitch.

Agri Loading Shovel Bucket	ALB 1.9	ALB 2.1	ALB 2.3	ALB 2.5	ALB 2.6
Width (mm)	2280	2500	2750	2995	3100
Height (mm)	1235	1235	1235	1235	1235
Depth (mm)	1200	1200	1200	1200	1200
Capacity (m³)	1.9	2.1	2.3	2.5	2.6
Weight (kg)	835*	900*	965*	1020*	1055*
Shell (mm)	8	8	8	8	8
Sides (mm)	10	10	10	10	10
Cutting edge (mm)	30x250	30x250	30x250	30x250	30x250

*weight including Industrial Euro 50 hitch

Industrial Loader Bucket













Industrial Loading Shovel Bucket

- High Capacity Articulated Loading Shovel Buckets available in capacities from 3.15m³ to 3.9m³.
- Designed for intense heavy duty use such as loading, re-handling etc.
- Manufactured with a various range of high yield plates.
- Rolled high yield steel curved shell retains less material when emptied.
- Floor of bucket angled 5 degrees from the ground. This means the heel takes most of the wear and saves the shell from wear.
- Hardened 400 Brinell 300 X 30 leading edge and heel plate.
- Optional extras: Reversible bolt on 500 Brinell edge, replaceable tip heavy duty teeth, high volume sides, also a wide range of armoured protection parts.

Industrial Loading Shovel Bucket	ILB 3.15	ILB 3.45	ILB 3.8	ILB 3.9
Width (mm)	2500	2750	2995	3100
Height (mm)	1585	1585	1585	1585
Depth (mm)	1320	1320	1320	1320
Capacity (m³)	3.15	3.45	3.8	3.9
Weight (kg)	1280*	1350*	1420*	1445*
Shell (mm)	8	8	8	8
Sides (mm)	10	10	10	10
Cutting edge (mm)	30x250	30x250	30Xx50	30x250

*weight including Industrial Euro 50 hitch

Bag Filler Bucket















Bag Filler Bucket

The Prodig Bag Filler Bucket is a clever unit that can be used to pick up material, fill and move bulk bags which increases productivity and eliminates spillages while loading bags. Also ideal for loading small trailers and hoppers.

- Available in 0.6m³, 1.0m³, 1.4m³ and 2.0m³ capacity to suit different size bags.
- Designed to fill various types of materials into bulk bags with ease.
- Economical one-person operation to fill and move bags with a single machine.
- 400 brinell Hardened steel 150 x 20 cutting edge with wear strips on bucket floor.
- Adjustable two-way hydraulic ram with check valve used to open heavy duty 20mm doors.
- Fitted with pressure relief valve to prevent damage with doors are obstructed.
- Bolt on hitch system available to fit all machines.
- optional extras: bolt on cutting edge, weigh load system, weigh load system complete with bluetooth transmitter.

Bag Filler Bucket	BF600	BF1000	BF1400	BF2000
Height (mm)	775	985	1125	1300
Width (mm)	1700	2020	2260	2560
Depth (mm)	1170	1315	1450	1620
Weight (kg)	400*	565*	669*	845*
Capacity (m³)	0.6	1.0	1.4	2.0
Cutting edge (mm)	150x20	150x20	150x20	200x25
Ram	1x50mm Bore	1x50mm Bore	1x50mm Bore	1x50mm Bore

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve. *Weight including bolt on frame.

Fork Lift Bagfiller








Forklift Bag Filler Bucket

The Prodig Forklift Bag Filler Bucket is a unique attachment to utilise your forklift to pick up material, fill and move bulk bags which increases productivity and eliminates spillages. This unit can be fitted with load cells allowing it to weigh the material filled into bulk bags.

- Available in 0.6m³, 1.0m³ & 1.4m³ capacity to suit different size bags.
- Designed to fill various types of materials into bulk bags with ease using your forklift.
- Economical one-person operation to fill and move bags with your forklift.
- optional extras: bolt on cutting edge, weigh load system, weigh load system complete with bluetooth transmitter.
- Hardened steel 150mm x 20mm cutting edge with wear strips on bucket floor.

Forklift Bagfiller Bucket	FBF600	FBF1000	FBF1400
Height (mm)	760	960	1080
Width (mm)	1700	2020	2260
Depth (mm)	1440	1550	1650
Weight (kg)	555	670	760
Capacity (m³)	0.6	1.0	1.4
Cutting edge (mm)	150x20	150x20	150x20
Ram	2x70mm Bore	2x70mm Bore	2x70mm Bore

All of our attachments are designed to operate at 200 BAR hydraulic pressure.
Machines operating above 200 BAR will require a relief valve.









Stone Fork

The Prodig Stone Fork has a uniquely designed Hardox cranked tine which allows the fork to move through soil more efficiently. The forks design allows it to be attached to a tractor three point linkage as well as front loader.

- Forks available in widths from 1.8m to 2.5m.
- Manufactured with unique cranked 25mm Hardox tines which easily slide under stones in soil.
- Heavy duty fork back with top vision grid to view all tines when loading.
- Engineered and fabricated bottom section for superior structural strength and rigidity.
- Fitted with side tines for better load retention.
- Available with bolt on or welded hitch system to fit all machines. 3 point linkage combo hitch available on request.

Stone Fork	SF1800	SF2200	SF2500
Height (mm)	885	885	1150
Width (mm)	1800	2200	2500
Depth (mm)	1050	1050	1050
Weight (kg)	387*	454*	540*
Tine lenght (mm)	990 (39")	990 (39")	990 (39")
Number of tines	18	22	25
Tine spacing(mm)	100	100	100

*Weight including bolt on frame.

Pallet Forks









Pallet Forks

The Prodig Pallet Forks are a heavy duty certified set of forks that can be used in the agri, construction and recycling sectors.

- Ideal attachment for tractors and industrial loaders for safe loading and unloading.
- Available in 2 tonne up to 10 tonne.
- Fully certified forks with spring loaded locking pins for secure width adjustment.
- All forks comply to ISO 2328
- Heavy duty fork back with heavy top and bottom rail.
- Welded hitch brackets to suit all machines including excavators.
- Optional load guard can be fitted to any type of fork carriage.

Pallet Forks	PF 2000	PF 3000	PF 4900	PF 7000	PF 1000
Spec of Fork Carriage					
Height (mm)	410	510	510	630	630
Width (mm)	1250	1270	1270	1800	2100
Depth (mm)	75	75	95	120	170
Weight (kg)	70	80	90	250	425
Fork size (mm)	100x40x1250	100x45x1250	120x60x1250	150X60X1250	150X70X1250

Pro Sweep











Pro Sweep

The Prodig Pro Sweep is an attachment designed to increase efficiency and reduce costs when maintaining yards, roadways and other areas.

- Push broom sweeper suitable for use on all types of machines.
- Available in widths of 2.0m and 2.5m with 11 rows of bristles
- Long life polypropylene bristles which can easily be replaced.
- No hoses, chains or moving parts to maintain or lubricate.
- Galvanized bristle holders to ensure longer service life.
- Hitches to fit back and front end of all types of machinery.
- Low dust generation due to design make it ideal for indoor use.
- Fold away stands for storage when not in use.

ProSweep	PS 2000	PS 2500
Height (mm)	330	330
Width (mm)	2000	2500
Depth (mm)	685	685
Weight (kg)	140	170
Rows of bristles	11	11

Hitches available: Pallet Fork Sleeves, 3 Point Linkage, Pallet Fork Sleeves & 3 Point Linkage Combo, Tractor/Loader Hitches, Skid-Steer Hitch, Swivel Hitch

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ROTO GRIND

BY

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Web Page: www.rotogrind.com
E-Mail: sales@rotogrind.com

MODEL 760

ROTO GRIND SPECIFICATIONS

GRINDER WEIGHT	3500 pounds.
HITCH WEIGHT	660 pounds.
HEIGHT	8 feet, 6 inches -Standard 7 feet, 6 inches -Low Profile
TUB DIMENSIONS	9 feet at the top of the tub 8 feet at the bottom of the tub. 51 inches deep. Low Profile tub is 39 inches deep.
TUB SPEED	0 to 9 R.P.M., depending on tractor hydraulic volume.
TUB GOVERNOR	To stop tub if the tractor R.P.M. pulls down. Standard equipment. Works only in the clockwise rotation of the tub.
MILL	Six sets of hammers with 18 standard hammers and 6 hard surfaced lead hammers, 13 inches long with 11-inch swing. Reversible, can be used on all four corners. 1000 R.P.M. required (Option) Six special alfalfa hammers (38 Ibs. ea.) To be run at 540 R.P.M. (can be used in combination with standard hammers, for certain conditions.)
SHEAR	5 adjustable shear plates to control the fineness of grind. Individually adjustable from 0 to 2 1/2 Inches of movement per shear plate.
CAPACITY	Depends on the type of material, condition of material (wet or dry), how fine it is being ground, and the size of the tractor, e.g. 80 to 90 horsepower on reasonably dry material should produce 15 tons per hour. H.P. Range from 70 to 200. Because of the variables, capacity can vary from 5 to 45 tons per hour.

MODEL 1090

ROTO GRIND SPECIFICATIONS

GRINDER WEIGHT	4000 pounds.
HITCH WEIGHT	710 pounds.
HEIGHT	8 feet, 6 inches -Standard tub
TUB DIMENSIONS	9 feet at the top of the tub 7-1/2 feet at the bottom of the tub. 51 inches deep.
TUB SPEED	0 to 9 R.P.M., depending on tractor hydraulic volume.
TUB GOVERNOR	To stop tub if the tractor R.P.M. pulls down. Standard equipment. Works only in the clockwise rotation of the tub.
MILL	Six sets of hammers with 24 standard hammers and 12 hard surfaced lead hammers, Reversible, can be used on all four corners. 1000 R.P.M. required. Total of 36 Hammers.
SHEAR	5 adjustable shear plates to control the fineness of grind. Individually adjustable from 0 to 2 1/2 Inches of movement per shear plate.
CAPACITY	Depends on the type of material, condition of material (wet or dry), how fine it is being ground, and the size of the tractor, e.g. 150 to 200 horsepower on reasonably dry material should produce 35 tons per hour. Because of the variables, capacity can vary from 20 to 60 tons per hour.

ROTO GRIND



Model 760 Standard



Model 1090 Standard

THE MOST VERSATILE TUB GRINDER ON THE MARKET!!

Model 760 Standard



Model 1090 with Tub Flare Kit



Model 760 grinding wood chips.



DOES GRINDING PAY?

You bet it does! Improved feed conversions & consistent product ***improves milk production, beef production*** and overall health. Research stations and university tests have proven that grinding your forage saves up to 30% in feed waste,and in addition, feeder cattle will gain up to one pound per head per day more when feeding ground forage over unground forage. Grinding also enables you to blend inexpensive, poor quality forage that cattle would not consume into your feeding ration for utilization of feeds that are normally thrown away or used for bedding. Grinding your feed also knocks most of the mold out of the hay.

ADVANTAGES FOR DAIRY FEEDERS

Uniformity of the ration when feeding a TMR can easily be achieved when using the **ROTO GRIND**. Grinding your forages to the precise sizes required by your Nutritionist does improve rumen health, improved milk production, higher quality mixing in a TMR, faster feeding and mixing times, less labor and fuel costs, longer life for your mixer, and less feed waste with less feed sorting.

Optional attachments allow you to grind high moisture corn, dry shelled corn, barley, milo, and all other grains from dry to high moisture. You can even grind ear corn.

Use the **ROTO GRIND** to process lower quality feeds for your dry cows and replacement heifers.

Many dairies also use the **ROTO GRIND** for chopping and spreading bedding materials on the go. Put the bedding material exactly where you want it. Products such as straw and corn stalks are also much more absorbent when processed for this application.

WHY CHOOSE ROTO GRIND?

The **ROTO GRIND** utilizes a unique shear plate system in conjunction with long heavy hammers to produce a simple machine that does not require screens and uses much less horsepower than conventional grinders. This means that there will be less strain on your tractor, less power take-off problems and less fuel consumed to do your grinding. Even when nature puts extra moisture on your forage you can still grind with the **ROTO GRIND.** No screens to plug with wet material. We can grind silage bales up to 70% moisture. With the **ROTO GRIND**'s unique grinding method, very few moving parts are required. Fewer moving parts mean less upkeep.

MULTIPLE USES:

Hay & Straw

All size round & square bales

All types of grains from dry to high moisture

Ear Corn

Tree trimmings, small branches, tree leaves, wood chips, bark, paper, cardboard, composted materials, materials to be composted, and many other grinding applications

HIGH CAPACITY

LOW COST

GRINDS WET MATERIAL

The **ROTO GRIND** has no belt, chain or gear box drives to wear out. This simplicity of design allows the **ROTO GRIND** to be sold at such a low price.

The most astonishing feature of the **ROTO GRIND** is its lower horsepower requirements and smoother operation. The rotor cuts across the tub floor from the outside to the center and much of the grinding is done in the tub before the material reaches the main grinding area. The rotor is three to five times heavier per inch of shear length than competitive machines and this extra weight builds inertia that makes the **ROTO GRIND** the smoothest running grinder on the market and the easiest on tractor power take-offs.

The capacity will surprise you. Ten to twenty tons per hour in fairly dry conditions with 70 to 120 horsepower can be expected. Also the **ROTO GRIND** uses shear plates instead of screens which makes it even more desirable in wet, tough conditions.

Individually adjustable shear plates replace screens to control particle size, these shear plates are adjustable from ground level and can be adjusted with speed and ease.

Now available with **HEAVY DUTY HARD SURFACED HAMMERS** as standard equipment for better performance in wet conditions and longer hammer life.

This is a 30 year proven concept in grinding. Call us today to arrange a demonstration in your area.

GRIND WHEN IT IS CONVENIENT FOR YOU. Because the **ROTO GRIND** is a simple, durable unit, there is no need to grind large stockpiles in advance. No waiting for the custom grinder to arrive, and remember, fresh ground forage is more palatable than stored material, with minimal weather loss.

Ask for a demonstration. We think you will be surprised at how economical this **ROTO GRIND** is and how well it works in all kinds of conditions with less horsepower required.

DON'T WASTE YOUR FEED!
TURN IT INTO POUNDS OF BEEF OR ADDITIONAL MILK PRODUCTION.

Product Range

sitrex®
your partner in farming

Haymaking



sitrex®
your partner in farming

Haymaking
Product Range

www.sitrex.com



SITREX: a family business projected into the future

Founded in 1970 in Italy, Sitrex has designed agricultural machinery that achieved outstanding results throughout the world. Started as a small family business, today the company ranks among the leaders in the manufacture of haymaking machines.

Sitrex keeps growing thanks to its flexibility, which allows it to respond promptly to the farmers' needs and the production variability in the agricultural mechanization sector. The company's philosophy is in fact aimed at **ultimate customer satisfaction through state-of-the-art machines that combine efficiency, functionality and innovation.**

Our structure is dynamic: with 4 owned factories – located in Trestina, Perugia, Italy – we employ 150 people and we have modern and efficient machinery. Almost 95% of our turnover is generated abroad, confirming the export vocation that has characterized the company since its origins.

Orders are growing every year, from all over the world and even from emerging countries. Global demand requires product quality and reliability: that's why Sitrex makes sure to meet the customers' expectations, offering increasingly professional machines and a variety of products for long-term changes and market growth.

Our goal at Sitrex is to make the farmers' work easier, and our machines guarantee this kind of success. We built our International experience over more than five decades, creating a **broad product range to meet the variety of working conditions and needs of farmers all over the world.**







SITREX: the corporate history, from foundation to the present day

1970 | Sitrex was founded by Giovanni Signorelli, who is still its President today. Until the early 1980s, the company specialized in the manufacture and supply of mechanical components that were exported throughout Europe.

1980 | The first deliveries of agricultural machinery in Europe began, followed by the supply of rakes to the American and Canadian markets, and concomitant exports to Australia, New Zealand, Japan and South Africa.

1990 | In the decade from 1990 to 2000, the distribution network expanded to the U.S.A. with new ranges of professional rakes and major O.E.M. contracts. In the same period, Sitrex opened its second factory to support the increasing demand and growth of the company.

2000 | In the 2000s Sitrex U.S.A. Inc. was established with 4 warehouses in Texas, Nebraska, Kansas and Ohio, to strengthen distribution and after-sales service. Further opportunities for growth came up with O.E.M. supplies in the U.S.A. to International companies. In the decade from 2000 to 2010, Sitrex also opened its third facility, for a total of an additional 10,000 m2, to meet the increased demand and to accommodate the production of the new line of mixer feeders.

2010 | With the acquisition of AGM, Sitrex officially entered the market of mixer wagons for livestock feed. Moreover, in 2017 it acquired the range of ABBRIATA® balers.

2020-2023 | October 2020 marked the 50th anniversary of the founding of Sitrex. Between that year and 2023, we worked on the opening of the fourth plant in Trestina, Umbria, with a surface area of 10,000 m2 – reaching a total of over 30,000 m2 of covered premises and offices.



Your partner in farming

sitrex®
your partner in farming



Haymaking

Every stage of haymaking matters. That's why Sitrex has been innovating to help farmers preserve the value of their forage, designing and crafting agricultural machinery that optimizes every step of the process.

We provide farmers with **top-tier rakes, mowers, tedders, balers and bale wrappers**, standing by their side with efficient, functional and innovative equipment.

Haymaking machinery is our specialization: a niche where we have been investing for decades in order to excel and empower farmers worldwide.

BASKET RAKE

BR2030-6 / BR2030-7



The Basket Rake BR2030 rakes cleanly and efficiently using quick and easy controls. Farmers who want to produce high quality hay find in this type of rake the right machine, ideal for their needs. After the passage of the basket rake the hay forms a clean swath since the teeth of the basket rake pass on the stubble leaving behind all the impurities. On the field no hay remains behind because the baskets float broadly and are transported on a tandem axle. The operator can control all the rake functions from the electro-hydraulic control panel.



Ball hitch 2 – 5 / 16" (optional).



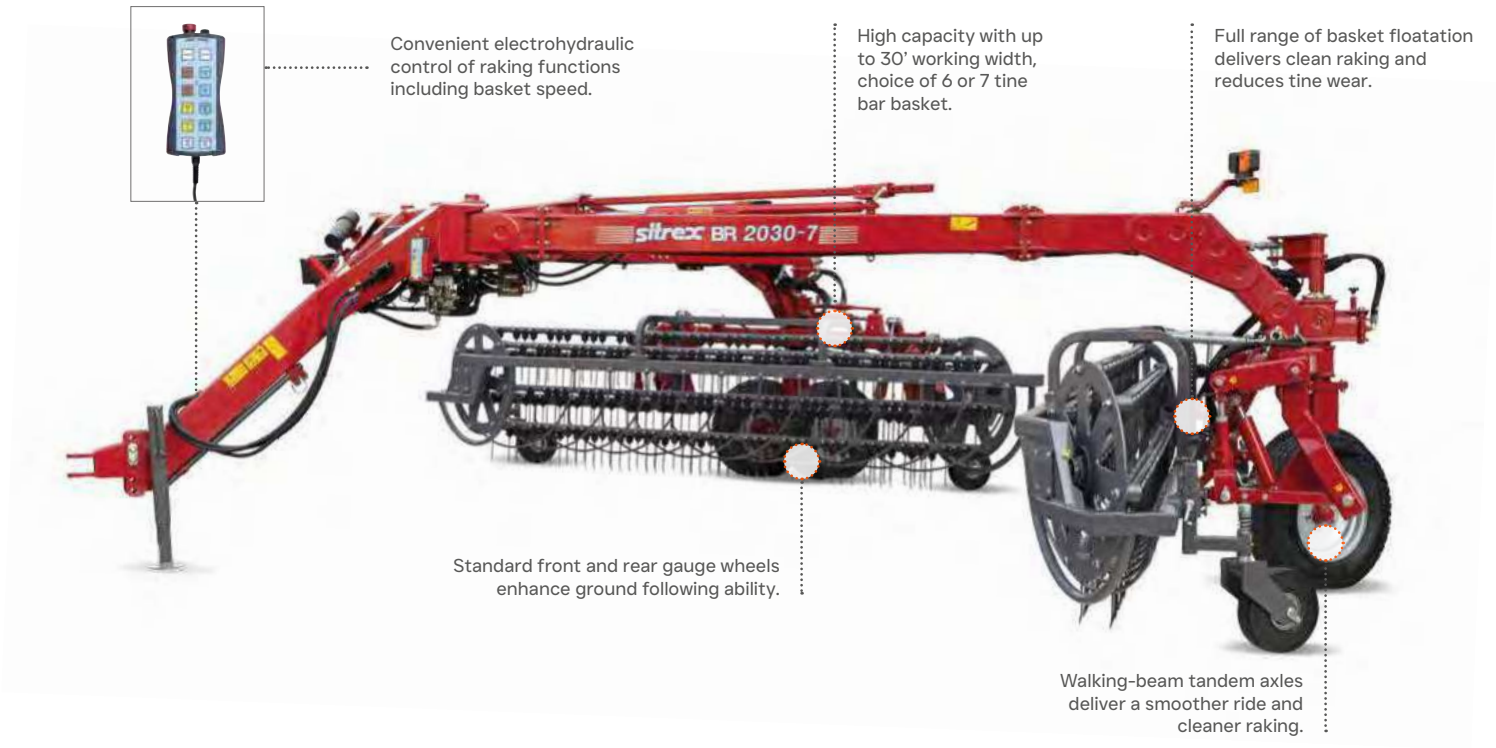
In work mode, the Basket Rake cleans the ground perfectly and reaches a width of 30ft.



Tandem wheels and front and rear Castor wheels (standard).



Hydraulic shock absorbers and adjustments.





Basket Rake in the transport position.



Basket Rake in the work position.



Specifications	BR2030 - 6 BARS	BR2030 - 7 BARS
Overall height [m (ft)]	2.0 (6'6")	2.0 (6'6")
Transport width [m (ft)]	3.2 (10'5")	3.2 (10'5")
Transport lenght [m (ft)]	7.8 (25'6")	7.8 (25'6")
Weight [kg (Lbs)]	2800 (6167)	2860 (6300)
Maximum working width [m (ft)]	9.2 (30')	9.2 (30')
Number of tines	444 total 37 tines per bar	518 total 37 tines per bar
Basket speed [rpm]	Variable: 60 ÷ 80 rpm	Variable: 60 ÷ 80 rpm
Operating speed [km/h (mph)]	3 ÷ 16 (2 ÷ 10)	3 ÷ 16 (2 ÷ 10)
Transport speed max [km/h (mph)]	32 (20)	32 (20)
Wheels	Tandem	Tandem
Tires	235/75-R15	235/75-R15
Electrical requirement	12V DC 7 pin connector	12V DC 7 pin connector
Hydraulic requirement	2 outlets 44 l/min (12 US gpm)	2 outlets 44 l/min (12 US gpm)
Maximum hydraulic pressure [kPa (psi)]	17000 (2450)	17000 (2450)

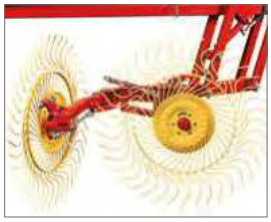
MAGNUM EVOLUTION “V” RAKES

MKE 10 / 12 / 14 / 16 / 18 / 20



The standard version has rake wheels with a diameter of 55” (1.4m) and tines with a diameter of 0.28” (7mm). As an alternative, and with no changes to the machine structure needed, it is possible to mount optional rake wheels with a diameter of 60” (1.52m) and tines with a diameter of 0.3” (7.5 mm). Each wheel, regardless of the diameter, is equipped with 40 tines made of top-quality spring steel.
A lever acting on a sprocket equipped with a locking mechanism enables the width of the swath to be adjusted easily and rapidly from about 3’ (0.91 m) to 6’ (1.8 m). Alternatively, this function can be performed by an optional hydraulic device enabling the adjustment of the swath directly from the tractor.

OPTIONAL ACCESSORY KITS



Center finger wheel kit.



Rear crossbar hydraulic opening kit.



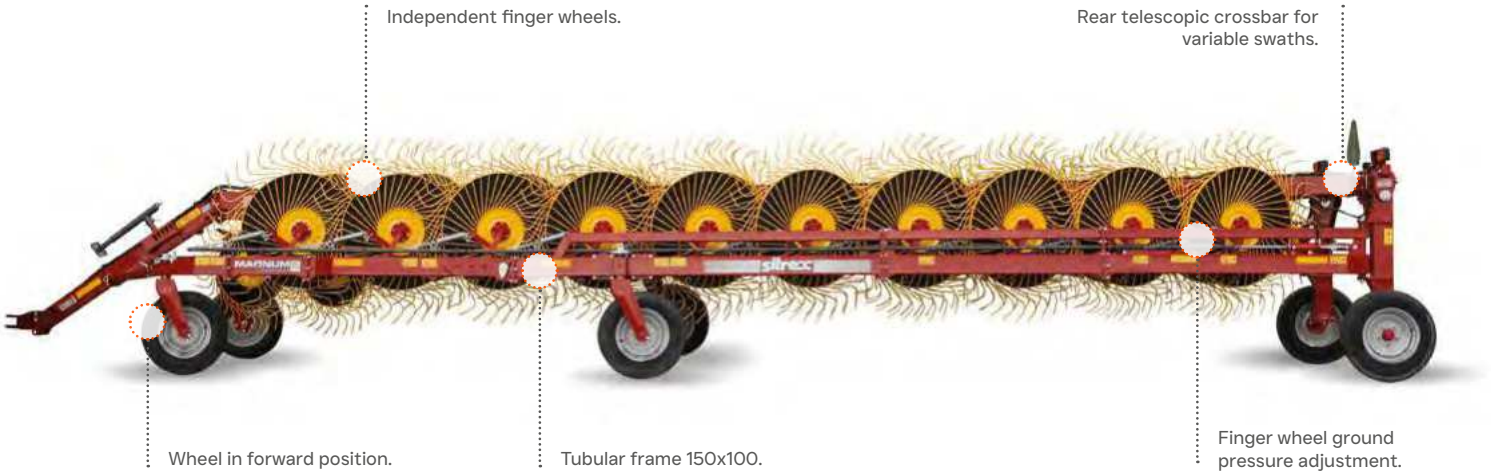
Single-side opening kit.



Rear tandem.



60” finger wheels.



Specifications	MKE 10	MKE 12	MKE 14	MKE 16	MKE 18	MKE 20
Number of Finger Wheels	10	12	14	16	18	20
Finger Wheel Diameter	55” (1,4m)	55” (1,4m)	55” (1,4m)	55” (1,4m)	55” (1,4m)	55” (1,4m)
Teeth per wheel	40	40	40	40	40	40
Finger Wheel Tine Diameter	0,28” (7mm)	0,28” (7mm)	0,28” (7mm)	0,28” (7mm)	0,28” (7mm)	0,28” (7mm)
Finger Wheel Diameter (Opt.)	60” (1,52m)	60” (1,52m)	60” (1,52m)	60” (1,52m)	60” (1,52m)	60” (1,52m)
Teeth per wheel	40	40	40	40	40	40
Finger Wheel Tine Diameter	0,3” (7,5mm)	0,3” (7,5mm)	0,3” (7,5mm)	0,3” (7,5mm)	0,3” (7,5mm)	0,3” (7,5mm)
Finger Wheel Hub Bearing Type	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable
Finger Wheel Spacing (center to center)	30,8” (780mm)	30,8” (780mm)	30,8” (780mm)	30,8” (780mm)	30,8” (780mm)	30,8” (780mm)
Operating Weight lbs-Kg (with wheels 55”)	3520 lbs 1600 kg	3700 lbs 1680 kg	4955 lbs 2250 kg	5290 lbs 2400 kg	6610 lbs 3000 kg	6760 lbs 3070 kg
Operating Weight lbs-Kg (with wheels 60”)	3625 lbs 1645 kg	3820 lbs 1735 kg	5090 lbs 2310 kg	5400 lbs 2450 kg	6760 lbs 3060 kg	6960 lbs 3160 kg
Transport Wheel size	205/75-15”	205/75-15”	205/75-15”	205/75-15”	205/75-15”	205/75-15”
Min. Tractor Horsepower Required*	30 HP - 22 kW	30 HP - 22 kW	30 HP - 22 kW	30 HP - 22 kW	55 HP - 40 kW	55 HP - 40 kW
Safety Tow Chain	std	std	std	std	std	std
Overall Length-Transport	24,8’ - 7,58 m	24,8’ - 7,58 m	32,8’ - 9,96 m	32,8’ - 9,96 m	38’ 3” - 11,65 m	38’ 3” - 11,65 m
Transport Height (with wheels 60”)	6,39’ - 1,95 m	6,39’ - 1,95 m	6,39’ - 1,95 m	6,39’ - 1,95 m	6,39’ - 1,95 m	6,39’ - 1,95 m
Overall Transport Width	8’ 36’ - 2,55 m	8’ 36’ - 2,55 m	8’ 36’ - 2,55 m	8’ 36’ - 2,55 m	8’ 36’ - 2,55 m	8’ 36’ - 2,55 m
Maximum Working Width	21,3’ - 6,5 m	25,3’ - 7,6 m	28,5’ - 8,7 m	31’ - 9,4 m	34’ 5” - 10,5 m	37’ 5” - 11,4 m
Minimum Windrow Width	3’ - 0, 9m	3’ - 0, 9m	3’ - 0, 9m	3’ - 0, 9m	3’ - 0, 9m	3’ - 0, 9m
Maximum Windrow Width	6’ - 1,8m	6’ - 1,8m	6’ - 1,8m	6’ - 1,8m	6’ - 1,8m	6’ - 1,8m

* Depending on crop conditions, the field conditions and weight of the tractor

MAGNUM PRO “V” RAKES

MKE PRO 1021 / 1225 / 1428 / 1631 / 1834 / 2037



SITREX MKE-PRO series trailing wheel rakes are the best choice for the raking of hay. Their construction is designed for high-speed operation on any type of field and with any type of hay, always ensuring an excellent haymaking quality.
The range includes six models with raking widths from 21’ to 37’ meeting the requirements of enterprises of any size. When all hay has been collected, the machine can be closed rapidly to the driving position, thus minimizing operation times.
The whole frame is composed of thick, heavy-gauge tubing, including wheel supports, which decreases working costs and enhances machine durability.

OPTIONAL ACCESSORY KITS



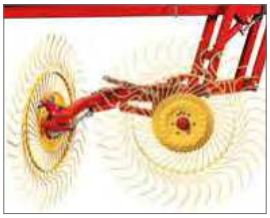
Independent flotation Wheels.



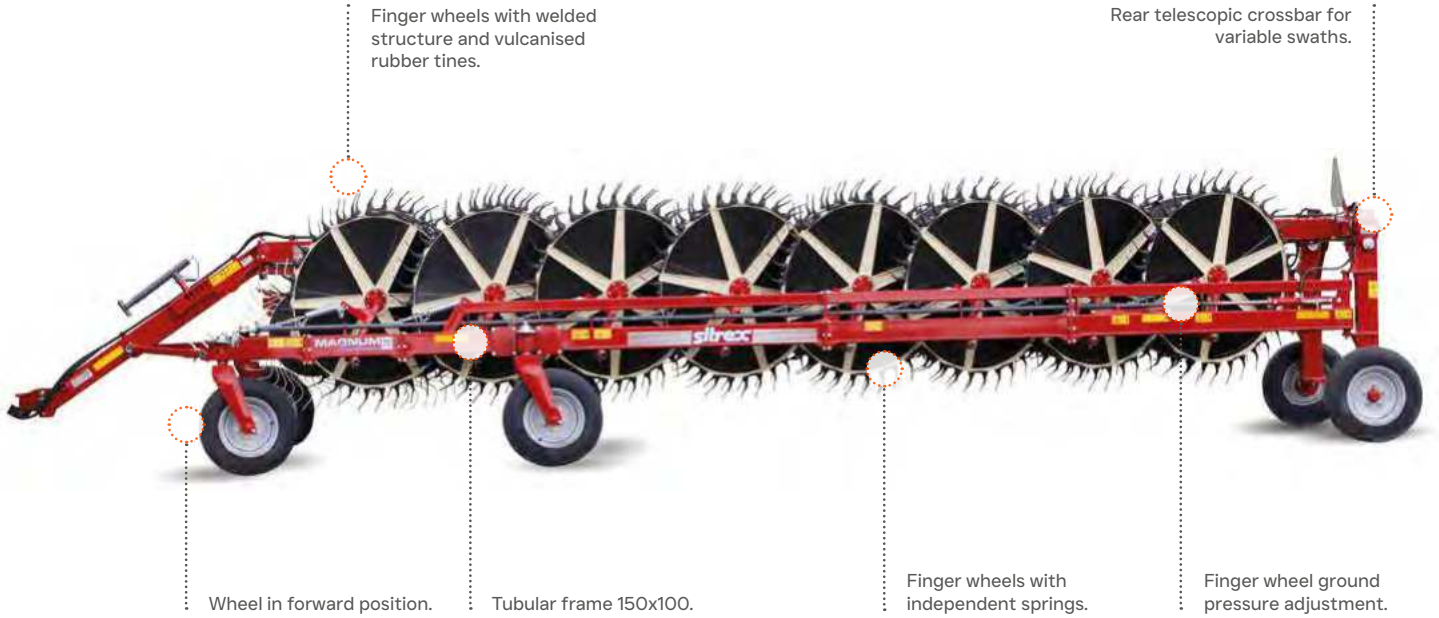
Quick adjustment of windrow Width.



Tandem kit.



Center finger wheel kit.



Specifications	MKE-PRO 1021	MKE-PRO 1225	MKE-PRO 1428	MKE-PRO 1631	MKE-PRO 1834	MKE-PRO 2037
Number of Finger Wheels	10	12	14	16	18	20
Finger Wheels diameter	60”-1525 mm	60”-1525 mm	60”-1525 mm	60”-1525 mm	60”-1525 mm	60”-1525 mm
Finger Wheel Tine Diameter	0.0275”- 7 mm	0.0275”- 7 mm	0.0275”- 7 mm	0.0275”- 7 mm	0.0275”- 7 mm	0.0275”- 7 mm
Double teeth per Wheel	18 (36)	18 (36)	18 (36)	18 (36)	18 (36)	18 (36)
Maximum Working Width	21’4”- 6,5 m	25’- 7,6 m	28’6”- 8,7 m	31’- 9,4 m	34’5”- 10,5 m	37’5”-11,4 m
Windrow Width (min-max)	3’/6”- 0,9/1,8 m	3’/6”- 0,9/1,8 m	3’/6”- 0,9/1,8 m	3’/6”- 0,9/1,8 m	3’/6”- 0,9/1,8 m	3’/6”- 0,9/1,8 m
Overall Transport Width	8’4”- 2,55 m	8’4”- 2,55 m	8’4”- 2,55 m	8’4”- 2,55 m	8’4”- 2,55 m	8’4”- 2,55 m
Overall Length - Transport	24’10”- 7,575 m	24’10”- 7,575 m	32’8”- 9,955 m	32’8”- 9,955 m	38’3”- 11,65 m	38’3”- 11,65 m
Transport Height	6.39’- 1,95 m	6.39’- 1,95 m	6.39’- 1,95 m	6.39’- 1,95 m	6.39’- 1,95 m	6.39’- 1,95 m
Minumum Tractor Horsepower Required *	40 HP - 30 kW	40 HP - 30 kW	55 HP - 40 kW	55 HP - 40 kW	60 HP - 45 kW	60 HP - 45 kW
Operating speed	9 mph 15 km/h	9 mph 15 km/h	9 mph 15 km/h	9 mph 15 km/h	9 mph 15 km/h	9 mph 15 km/h
Finger Wheel Hub Bearing Type	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable	Tapered roller-greaseable
Transport Wheel size	205/75-R15	205/75-R15	205/75-R15	205/75-R15	205/75-R15	205/75-R15
Weight	3920 Lbs 1780 kg	4275 Lbs 1940 kg	5620 Lbs 2550 kg	6060 Lbs 2750 kg	7465 Lbs 3385 kg	7760 Lbs 3520 kg

* Depending on crop conditions, the field conditions and weight of the tractor

PRO 17 RAKE

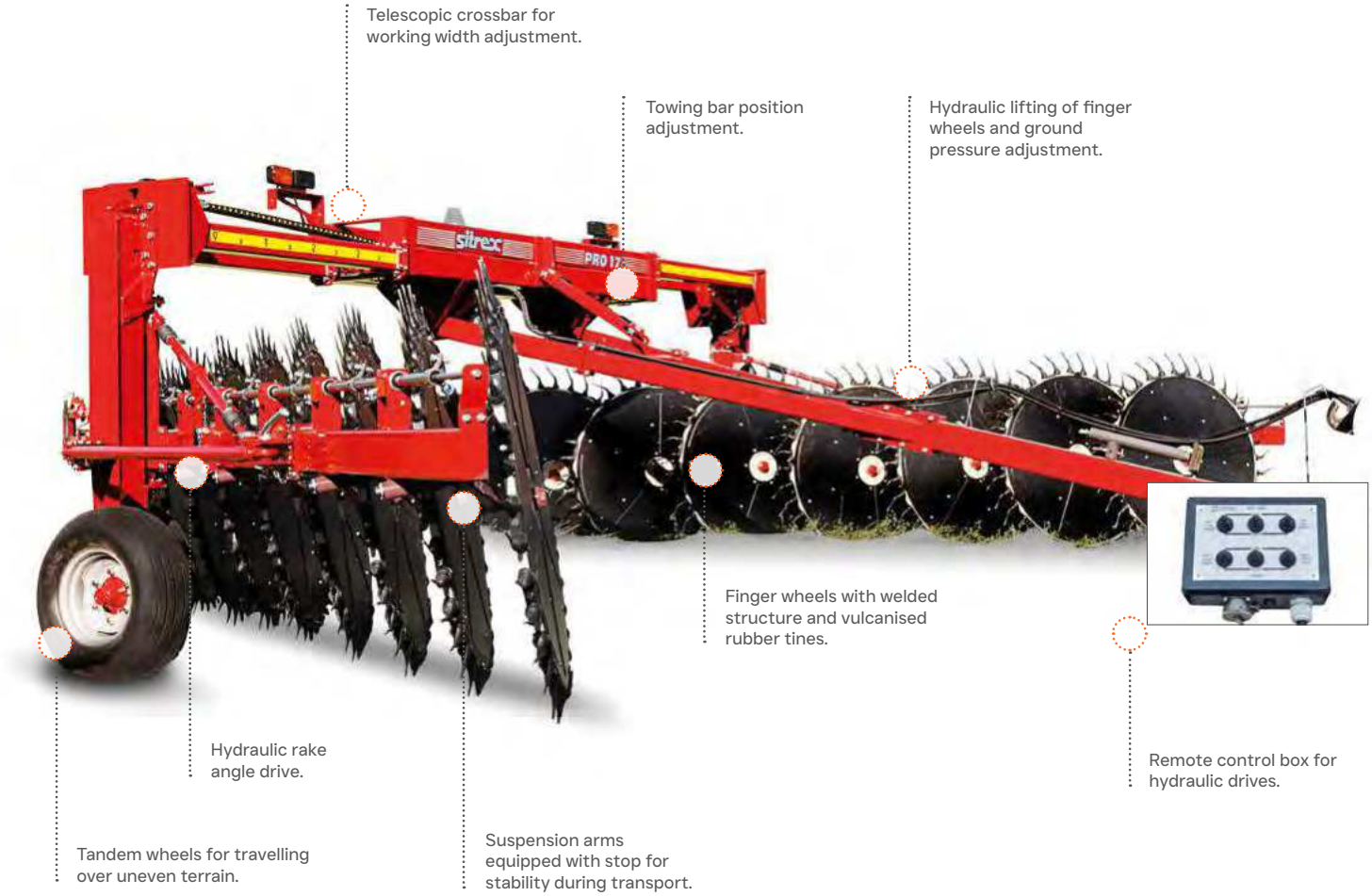
PRO 17



The SITREX PRO/17 wheel rake is the best on the market for raking both green and dry hay, hay residue from all kinds of plants, etc. It is also suitable for large, voluminous and heavy harvests. They are made for use at a high operating speed over any terrain and for all types of fodder, always guaranteeing excellent quality work. A kit is available for transforming the PRO/17 into a PRO/19 rake.









Specifications	PRO/17
Number of Wheels	17
Wheels diameter	60” - 1525 mm
Teeth per Wheel	36
Teeth	Rubber mounted in set of 2
Transport width	12’3” - 3735 mm
Transport length	28’3” - 8610 mm
Maximum raking width	29’ - 8840 mm
Maximum finished windrow width	72” - 1830 mm
Rake wheel hubs	Tapered Bearing
Tires	10.0/75 - 15.3

MKS EUROPE

MKS-12 / 14 / 16 / 18 / 20



SITREX MKS series trailed wheel rakes offer the best there is in hay-raking. They are designed to be used at a high working speed over any terrain and with any type of fodder, always guaranteeing excellent work quality. The range consists of three models with working widths from 7.50 m to 9.60 m that can meet the needs of any size of farm. Once the job is finished you can quickly put the machine back into the transport position, reducing idle time to a minimum.
The entire frame is made from wide-section, heavy-gauge tubular steel. The pantograph opening system with a telescopic drawbar reduces the length of the machine during transport and better stabilizes the raking wings while working.
All of this reduces operating costs and increases machine life. The new design of the rear axle and wheel support allows to have large sizes wheel with large windrow widths together with a road transport width of 2.55 meters.

OPTIONAL ACCESSORY KITS



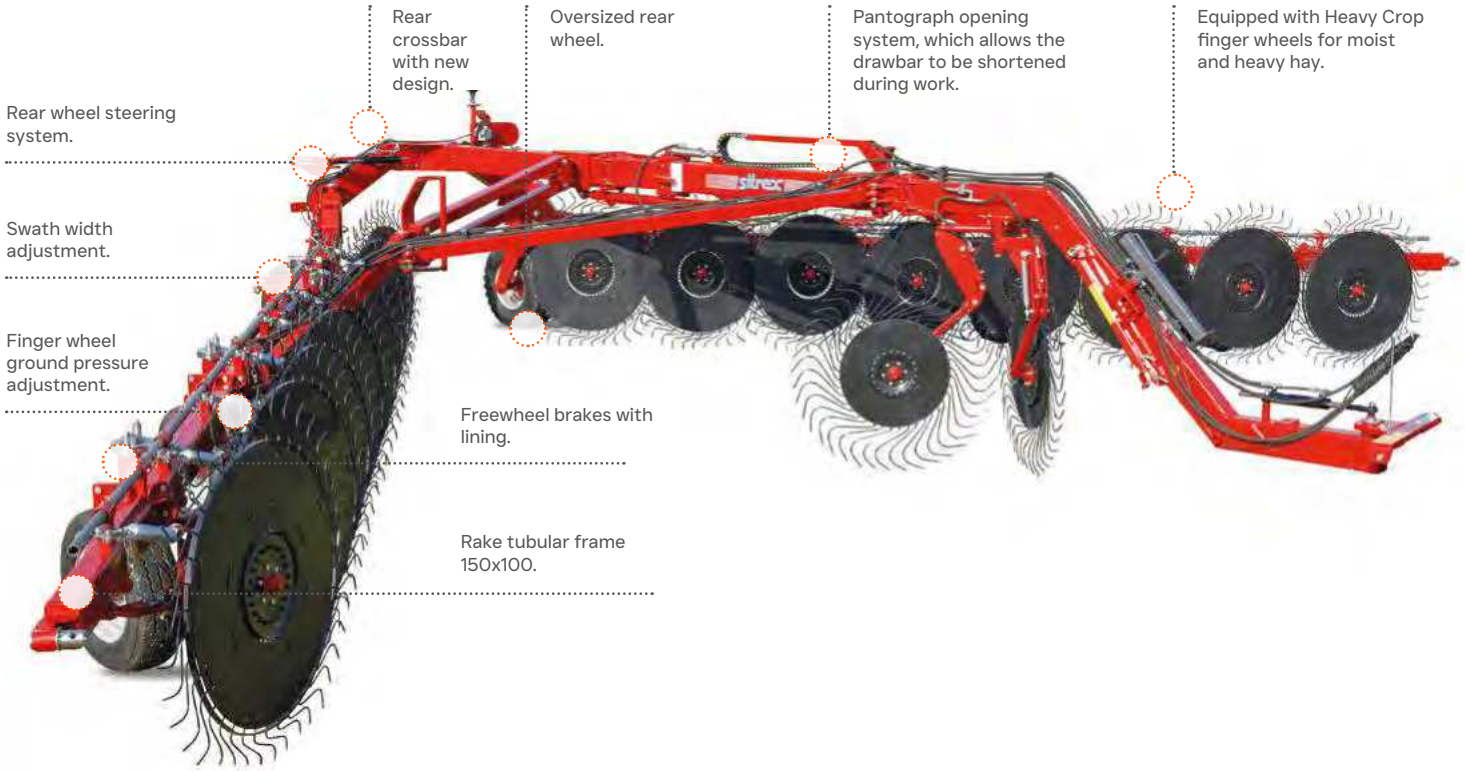
Center finger wheel kit.



Spare wheel kit.



Self-steering.



Specifications	EUROPE MKS 12	EUROPE MKS 14	EUROPE MKS 16	EUROPE MKS 18	EUROPE MKS 20
Number of Wheels	12	14	16	18	20
Diameter of the wheels	55” - 1,4 m	55” - 1,4 m	55” - 1,4 m	55” - 1,4 m	55” - 1,4 m
Maximum swath width	71” - 1,8 m	71” - 1,8 m	71” - 1,8 m	71” - 1,8 m	71” - 1,8 m
Minimum swath width	43.3” - 1,1 m	43.3” - 1,1 m	43.3” - 1,1 m	43.3” - 1,1 m	43.3” - 1,1 m
Maximum working width	24’ 7” - 7,5 m	27’ 11” - 8,5 m	31’ 6” - 9,6 m	35’ 2” - 10,7 m	38’ 9” - 11,8 m
Transport Height	94.5” - 2,4 m	94.5” - 2,4 m	94.5” - 2,4 m	94.5” - 2,4 m	94.5” - 2,4 m
Tractor power	60 HP - 44 kW	70 HP - 52 kW	70 HP - 52 kW	90 HP - 66 kW	90 HP - 66 kW
Working speed	9 mph - 15 km/h	9 mph - 15 km/h	9 mph - 15 km/h	9 mph - 15 km/h	9 mph - 15 km/h
Frontal wheel	225/70 R15	225/70 R15	225/70 R15	225/70 R15	225/70 R15
Rear wheel	11.5/80 R15.3	11.5/80 R15.3	11.5/80 R15.3	11.5/80 R15.3	11.5/80 R15.3
Transport width	100” - 2,55 m	100” - 2,55 m	100” - 2,55 m	100” - 2,55 m	100” - 2,55 m
Transport length	34’ 5.4” - 10,5 m	34’ 5.4” - 10,5 m	34’ 5.4” - 10,5 m	40’ 4” - 12,3 m	40’ 4” - 12,3 m
Weight	6240 Lbs - 2830 kg	6790 Lbs - 3080 kg	7030 Lbs - 3190 kg	7920 Lbs - 3590 kg	8135 Lbs - 3690 kg

QR RAKES

QR8 / QR10 / QR12



The new “V” type wheel rakes with 8, 10 or 12 wheels of the QR range give farmers the opportunity to use a machine featuring high performance in terms of both quality and quantity, combined with great simplicity of use. The machine is compact, but designed at the same time with plenty of clearance in the area through which the raked hay goes through. This gives the machine excellent operational qualities as well as maneuverability and stability both while working and during transport.
Thanks to the quality of the materials used and to the solutions adopted based on experience acquired in innumerable field tests, our QR range wheel rakes will meet farmers’ every need, with regard both to functions and to durability.

OPTIONAL ACCESSORY KITS

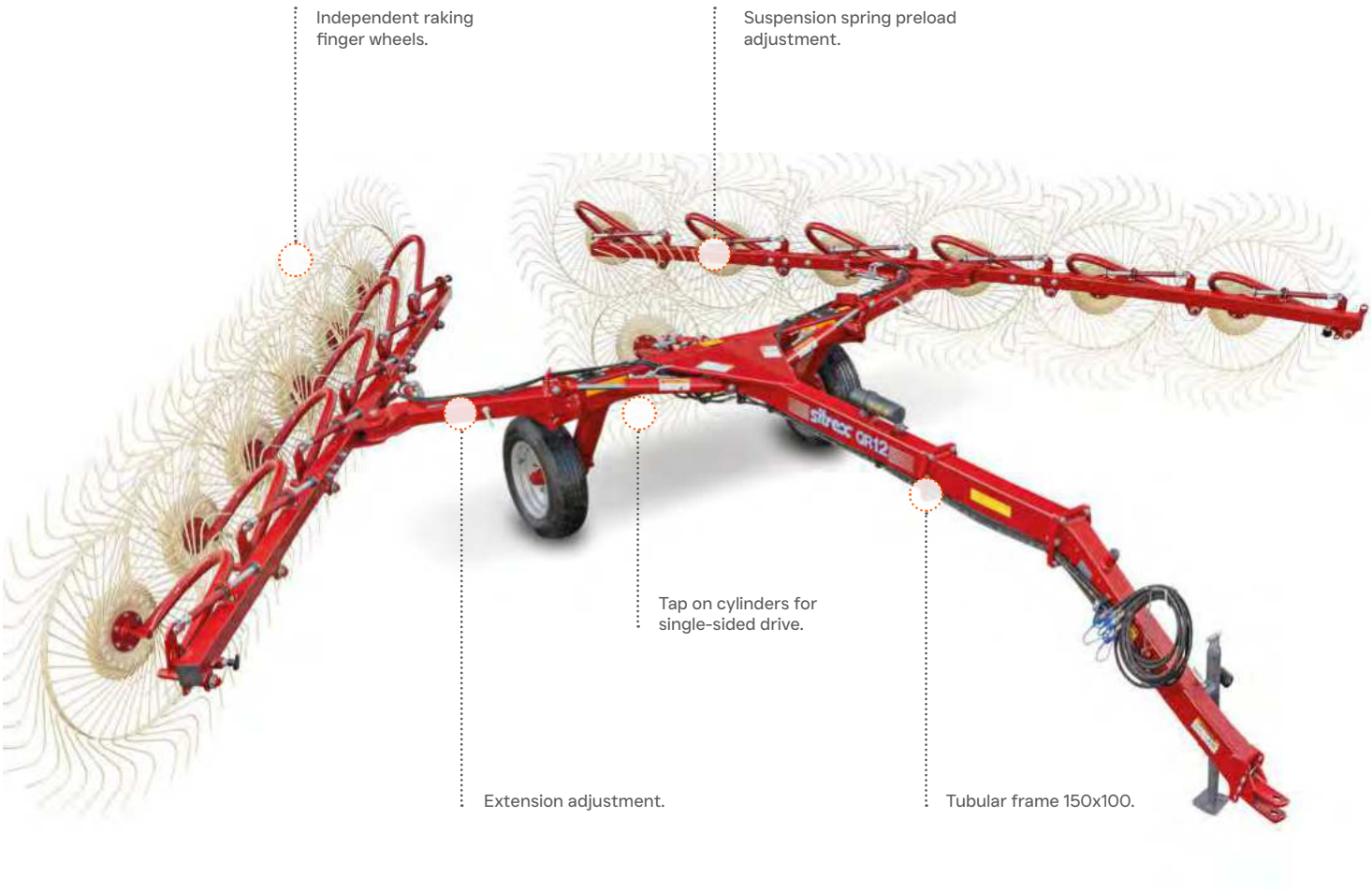


Hydraulic angle.



Tandem and single and double center finger wheel kit.





Specifications	QR8	QR10	QR12
Number of finger wheels	8	10	12
Transport width	8’ 5” - 2,6m	8’ 5” - 2,6m	8’ 5” - 2,6m
Minimum transport height	7’9” - 2,4m	7’9” - 2,4m	7’14” - 2,5m
Minimum working width	16’4” - 5m	19’ - 5,8m	21’8” - 6,6m
Maximum working width	18’ - 5,5m	21’ - 6,4m	24’ 6” - 7,5m
Minimum windrow width	3’ - 0,9m	3’ - 0,9m	3’ - 0,9m
Maximum windrow width	6’ 7” - 2m	6’ 7” - 2m	6’ 7” - 2m
Weight	1675 Lbs - 760kg	1875 Lbs - 850 kg	2115 Lbs - 960 kg
Tires	205-75/15	205-75/15	205-75/15
Tractor requirements HP	30 - 22,3 KW	30 - 22,3 KW	50 - 36,7 KW

QRX RAKES

QRX 12 / 14 / 16





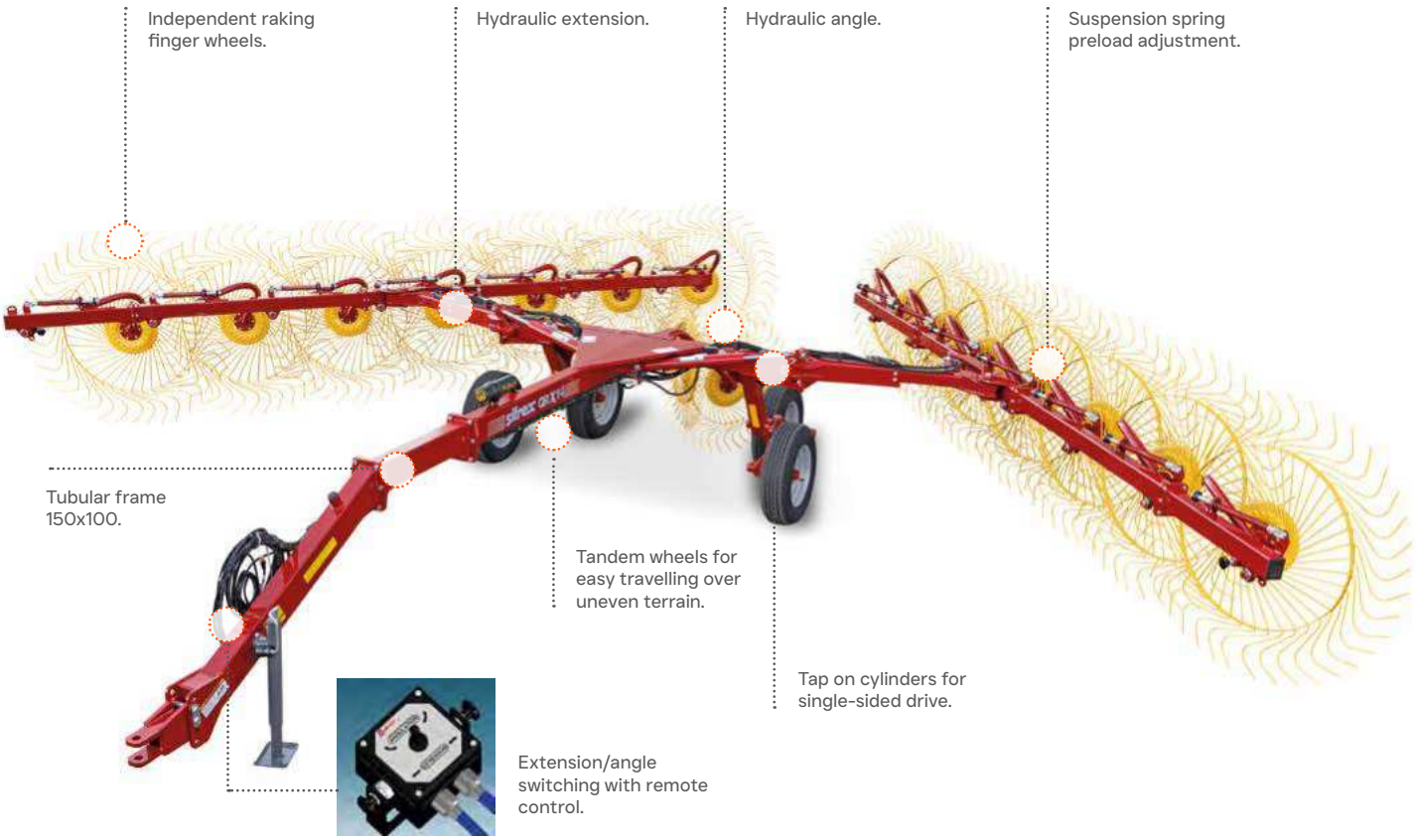


The new QRX range of “V” type wheel rakes with 12, 14 or 16 wheels are easy to use machines that have a strong frame and therefore are able to provide excellent performance as regards both quantity and quality. Although very compact, and thus able to guarantee great maneuverability in narrow spaces and over irregular ground, and at the same time excellent quality work and great stability both while working and during transport, they have a variety of systems and devices that make them comparable to higher range machines in terms of performance, but with lower operating costs.

OPTIONAL ACCESSORY KITS



Double Center Kicker Wheel Kit.



Specifications	QRX 12	QRX 14	QRX 16
Number of finger wheels	12	14	16
Finger Wheel Diameter	55” - 1,4m	55” - 1,4m	55” - 1,4m
Finger Wheel Tine Diameter	0,28” - 7mm	0,28” - 7mm	0,28” - 7mm
Finger Wheel Diameter (Optional)	60” - 1,52m	60” - 1,52m	60” - 1,52m
Finger Wheel Tine Diameter	0,3” - 7,5mm	0,3” - 7,5mm	0,3” - 7,5mm
Maximum Windrow Width	6’ 7” - 2m	6’ 7” - 2m	6’ 7” - 2m
Minimum Windrow Width	3’ - 0,9m	3’ - 09m	3’ - 09m
Maximum Working Width	25’ 1” - 7,65m	28’ - 8,5m	30’ 5” - 9,3m
Minimum Working Width	21’ 12” - 6,7m	24’ 11” - 7,6m	27’ 9” - 8,5m
Minimum Transport Height	9’ 2” - 2,8m	9’ 2” - 2,8m	9’ 8” - 2,95m
Minimum Tractor HP Required	50 HP - 36,7 kW	60 HP - 44 kW	75 HP - 55 kW
Tires	205-75/15	205-75/15	205-75/15
Transport Width	9’ 2” - 2,8m	9’ 2” - 2,8m	9’ 2” - 2,8m
Weight	2955 Lbs - 1340 kg	3330 Lbs - 1510 kg	3616 Lbs - 1640 kg

EXPLORER “V” RAKES

MX8 / 10 / 12

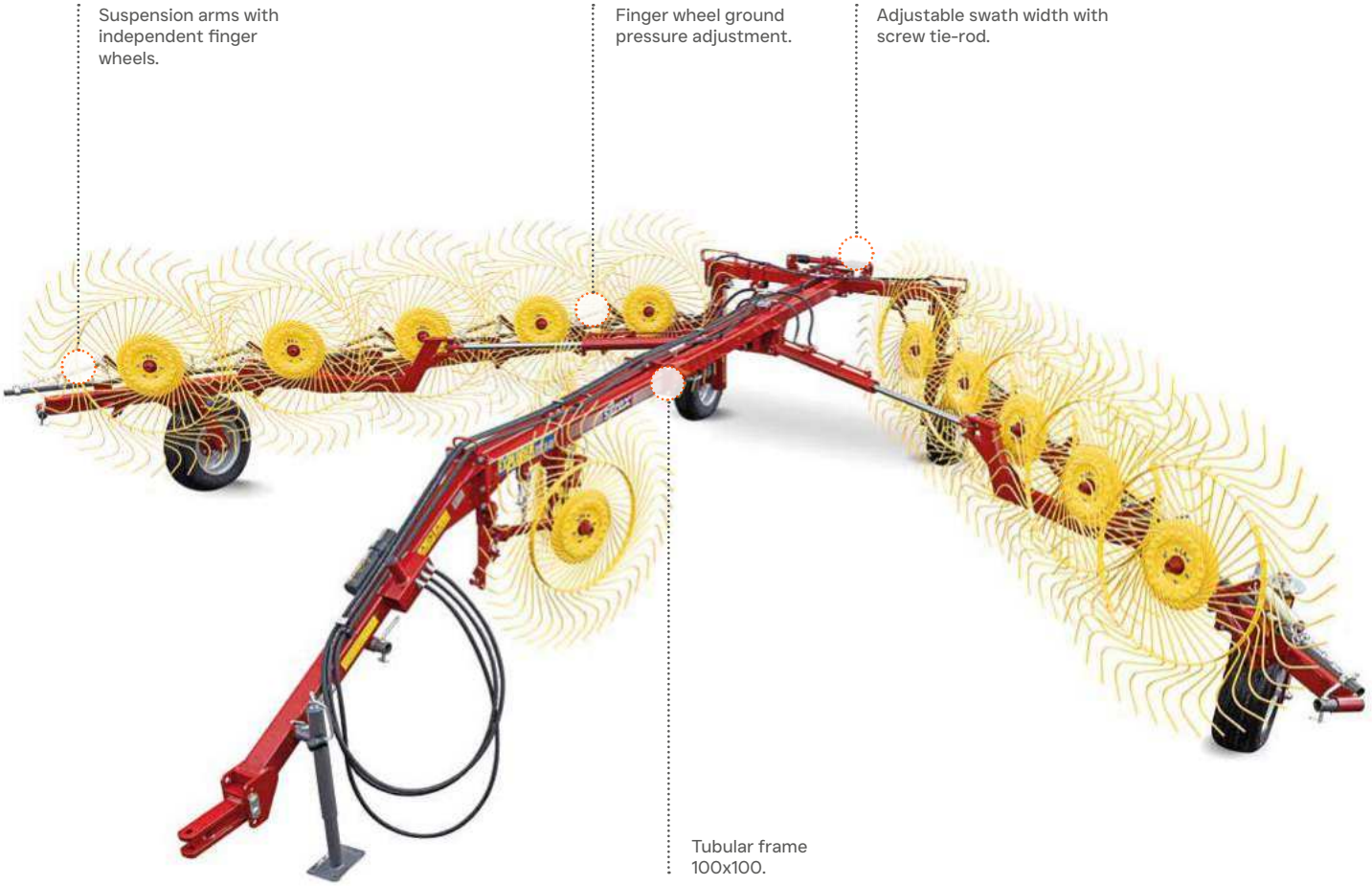
The Sitrex EXPLORER Pull - Type V- Rake is a medium size V-Rake. This machine is designed to obtain a maximum working width of 23’3” and windrows widths adjustable from 3” to 5’. The drawbar and the opening system are mounted over the wheels this allows to make a windrow without hindrances with the components of the machine. All rake wheels are spring-load lifted independently and this allows the machine to follow the ground contours. Tines are made of special steel with 7mm. diameter. Tines pick up the hay making fluffy windrows very suitable for baling.

A double hydraulic system, tractor driven, controls both the wheels lift and the machine total or partial opening and closing.

On the hydraulic cylinder, which controls the opening and closing of the machine, is mounted a locking valve to maintain the required working width. Even in case of pipe breaking the machine remains in the same position which has been set.



Double Center Kicker Wheel Kit .



Specifications	MX8	MX10	MX12
Number of finger wheels	8	10	12
Number of tines for wheels	40	40	40
Working width	17’5” - 5,3 m	20’5” - 6,2 m	23’3” - 7,1 m
Operating speed	14 Mph - 22,5 km/h	14 Mph - 22,5 km/h	14 Mph - 22,5 km/h
Minimum powerd required	22,4 Kw - 30 HP	22,4 Kw - 30 HP	22,4 Kw - 30 HP
Weight	2685 Lbs - 1220 Kg	3015 Lbs 1370 Kg	3350 Lbs - 1520 Kg
Transport width	8’ 3” - 2,5 m	8’ 3” - 2,5 m	8’ 3” - 2,5 m
Tire size	205-65/15	205-65/15	205-65/15

H90 CARTED RAKES

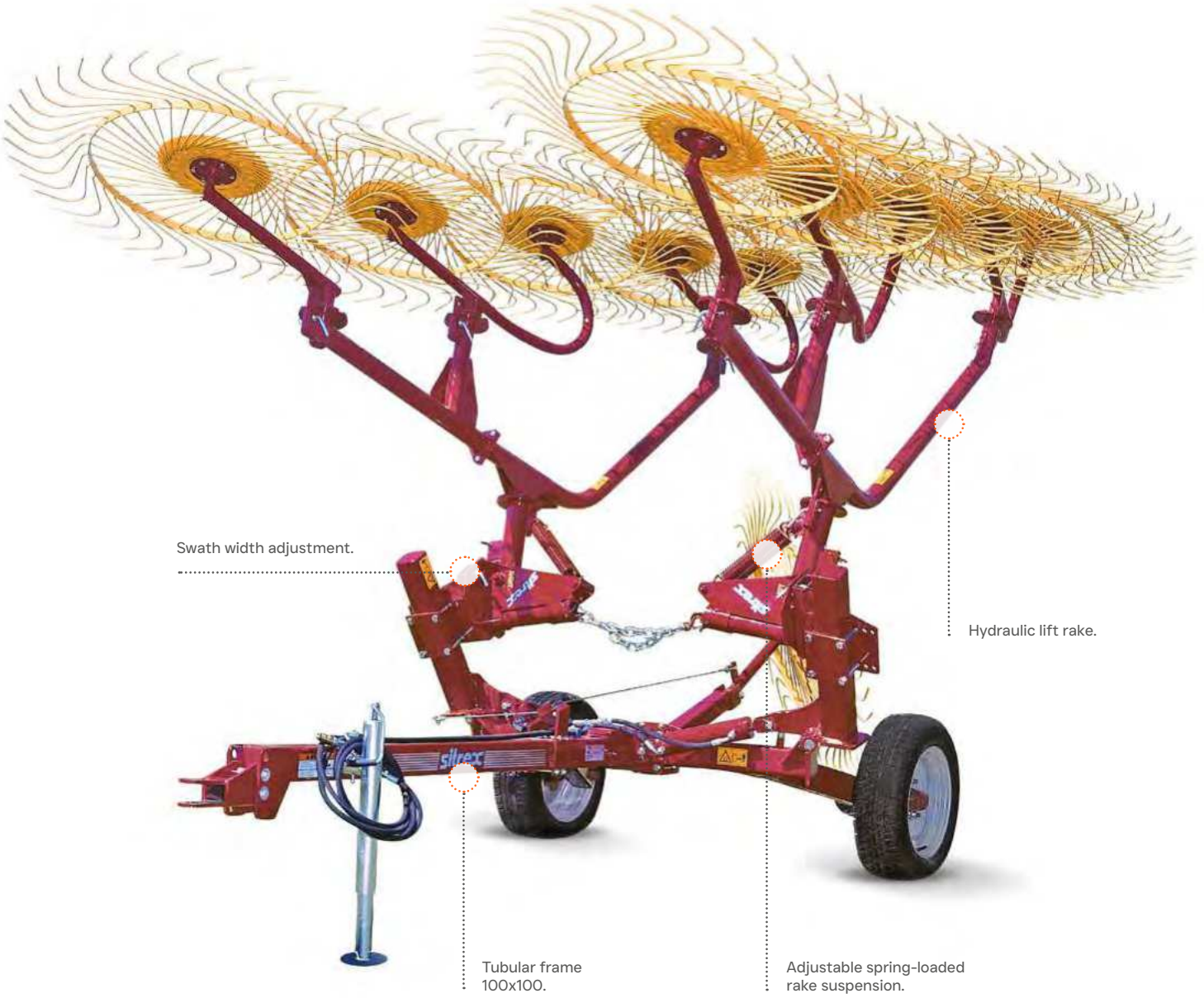
V 8 / 10 / 12



The H/90 V-8-10-12 unit is very simple to use and gives excellent working results. The various adjustments allow correct wheels' pressure on terrain. The oscillation of the rakes' main arms and of the wheel-holder small arms permit correct ground contact, even on undulating grounds.

The hydraulic lift system controls the rakes lift from the tractor's cabin without any other adjustment. This permits good working performances both on quality and time required.





Specifications	H90V8	H90V10	H90V12
Working Width	20' - 6,1m	23' - 7m	27' - 8,2m
Weight	1265 Lbs - 575 Kg	1465 Lbs - 665 Kg	1685 Lbs - 765 Kg
Tire size	195-65/15	195-65/15	195-65/15

COLUMBIA HAY RAKE PULL TYPE

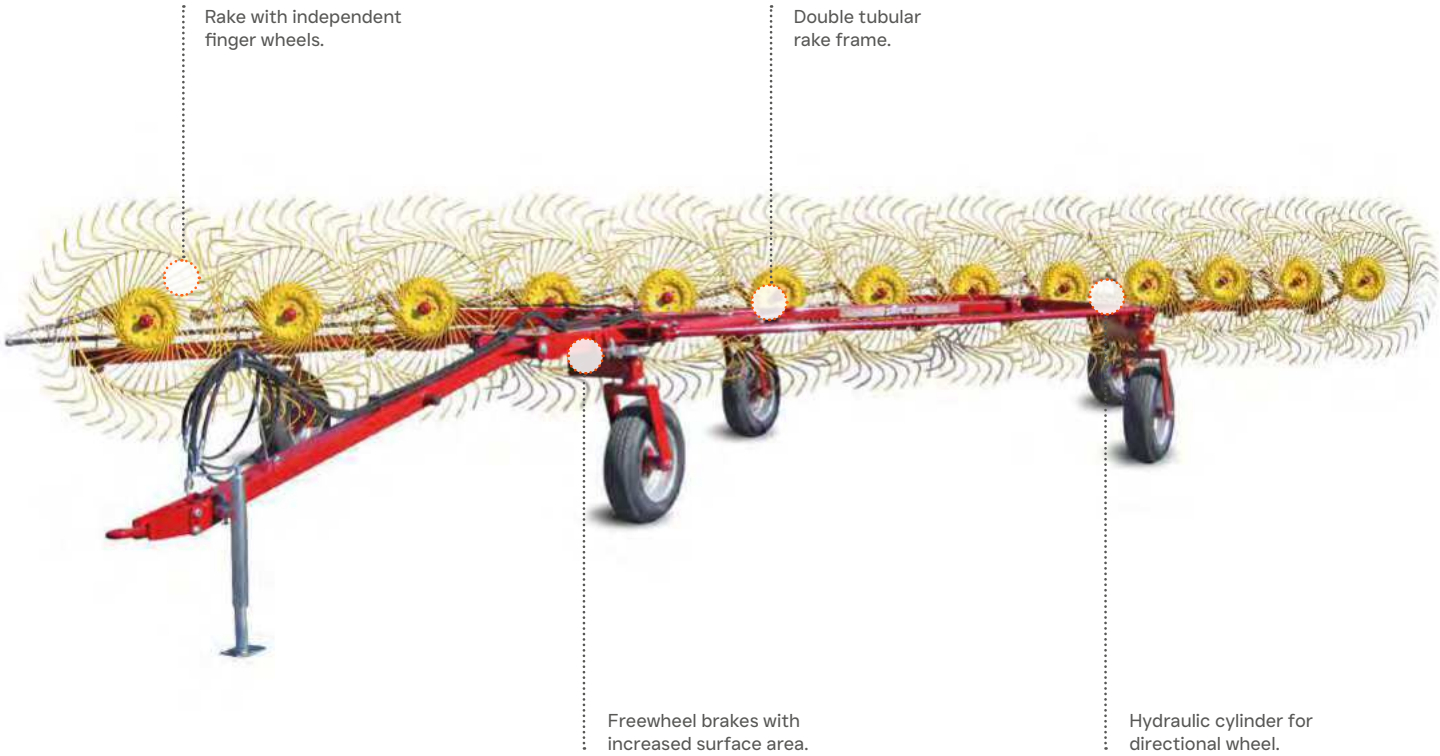
TR / 6-8 S / 7-9 S / 11-13 S



The new range of TR-S in-line trailed wheel rakes stands out from the traditional earlier range for its smaller transport dimensions and for being extremely easy to use and to adjust while working. The machine can be moved from the transport to the working position and back to the transport position from the tractor, using the hydraulic system. The machine's sturdy design provides excellent performance both in terms of quantity and quality.
The TR-S range is supplied standard with three wheels, and has great maneuverability in small spaces and on uneven surfaces, and great stability both while working and during transport. The TR-S range has a strong, suitably jointed structure, guaranteeing long machine life even under heavy use.







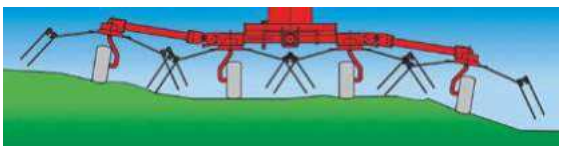
Specifications	TR/6-S	TR/8-S	TR/7-S	TR/9-S	TR/11-S	TR/13-S
Weight	1565 lbs 710 Kg	1720 Lbs 780 kg	1620 Lbs 735 kg	1795 Lbs 815 kg	3100 Lbs 1400 kg	3300 Lbs 1500 kg
Overal length	23' - 7,1 m	26'3" - 8,75 m	23'4" - 7,95 m	31'6" - 9,65 m	33'8" - 10,3 m	42' - 12,8 m
Transport height	67" - 1,7 m	67" - 1,7 m	67" - 1,7 m	67" - 1,7 m	67" - 1,7 m	67" - 1,7 m
Transport width	77" - 1,95 m	77" - 1,95 m	77" - 1,95 m	77" - 1,95 m	97.6" - 2,48 m	97.6" - 2,48 m
Number of wheels	6	8	7	9	11	13
N. of tines on each wheel	40	40	40	40	40	40
Tines diam.	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm	0.3" - 7mm
Wheel diam.	55" - 1,4 m	55" - 1,4 m	55" - 1,4 m	55" - 1,4 m	55" - 1,4 m	55" - 1,4 m
Raking working width	13'2" - 4 m	16'5" - 5 m	14'9" - 4,5 m	18' - 5,5 m	21'3" - 6,5 m	24'7" - 7,5 m
Working speed	14 mph 22 kmh	14 mph 22 kmh	14 mph 22 kmh	14 mph 22 kmh	14 mph 22 kmh	14 mph 22 kmh
HP required min	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP	22 kW 30 HP

ROTARY TEDDER

RT 3000 / RT 5200 / RT 5200H / RT 5800H



The SITREX Tedders are ideal machines to spread, air and turn all types of forage in any type of terrain.
Due to the number of models available and its versatility, the SITREX Tedder has been used for over 30 years in small and large farms and has been found efficient and reliable. The Tedder allows a perfect and even spreading of forage.
Tines pick up a small quantity of forage on every turn of the rotor and lay forage on the ground perfectly aired without damage or dirt.
All models can be supplied with fix three point hitch or towing drawbar. The 4 rotors Tedder is also available in hydraulic version, with hydraulic lift system on the two outer rotors. The hydraulic Tedder version allows the operator to put the machine in working or transport position through the tractor hydraulic system.



The outer mounted impellers automatically follow the uneveness of the ground.

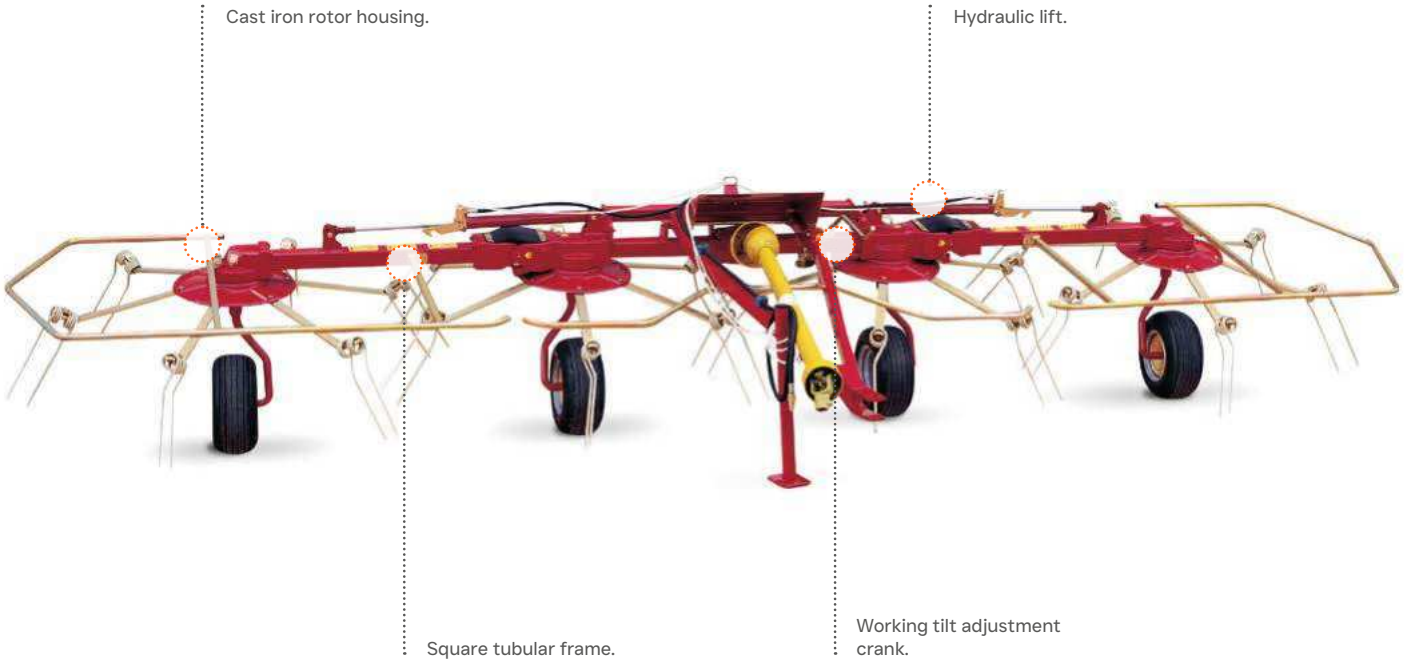
OPTIONAL ACCESSORY KITS



Mechanical to hydraulic lift conversion kit.



Hydraulic transport position adjustment kit.



Specifications	RT-3000	RT-5200	RT-5200H	RT-5800H
Working width	10' - 3,05 m	17' - 5,20 m	17' - 5,20 m	19' - 5,80 m
Operating speed	10 Mph - 16 km/h	10 Mph - 16 km/h	10 Mph - 16 km/h	10 Mph - 16 km/h
Weight	575 Lbs - 260 kg	1045 Lbs - 475 kg	1015 Lbs - 460 kg	1092 Lbs - 495 kg
Transport width	8' 9'' - 2,67 m	10' 3'' - 3,15 m	10' 3'' - 3,15 m	11' - 3,35 m
Tire size	16 x 6.50 - 8	16 x 6.50 - 8	16 x 6.50 - 8	16 x 6.50 - 8
Number of impeller	2	4	4	4
Arm of impletter	6	6	6	6
Power required	15 HP - 11 kW	25 HP - 18 kW	25 HP - 18 kW	25 HP - 18 kW

ROTARY TEDDER

ST 780H PULL TYPE



The ST 780H, 6 rotors, pull type, hydraulic lift tedder is the ideal machine to spread, air and turn all types of forage on all types of terrain. Obtains a perfect and even spreading of forage. All operator's controls are hydraulically carried out from the tractor cab.

Our tedder allows a working width of 26' and 5" it is the answer to the growing demand of modern and efficient tedders suitable for faster work rate in large areas. The machine is equipped with wide-angle driveline that allows an angle of 80° to turn rapidly on sharp bends during reversing .

During working the carrier for road transport is hydraulically raised over the machine.

For road transport the carrier is lowered and at the same time the outer rotors are raised to reduce the overall width and keep the unit lifted from the ground of 4".

Furthermore, the stability of the machine during working is ensured by tandem axles with balloon tires fitted underneath the center rotors. Thus, the stress is evenly distributed and the tedder follows the undulations of the ground.



Adjustment of tine distance from the ground.

Self-aligning tractor attachment.



Fully hydraulic positioning for transport.

Square tubular frame axle.

Tandem wheels.

Specifications	ST-780H
Working width	25’ 7” - 7,8 m
Weight	2470 Lbs - 1120 kg
Power required	50 HP - 70 kW
Rotors	6
Number of arms per rotor	6
Maximum width	26’ 5” - 8,05 m
Width in transport postion	9’ 10” - 3 m
Lenght during work position	10’ 4” - 3,15 m
Hydraulic requirement	2500 PSI
Number of revs during work	350-450 r.p.m.
Tires working	16 x 6.50 - 8
Tires transport	205/70-R15



WINDROWER

SR320-8 / 350-9 / 420-11 / 500-13



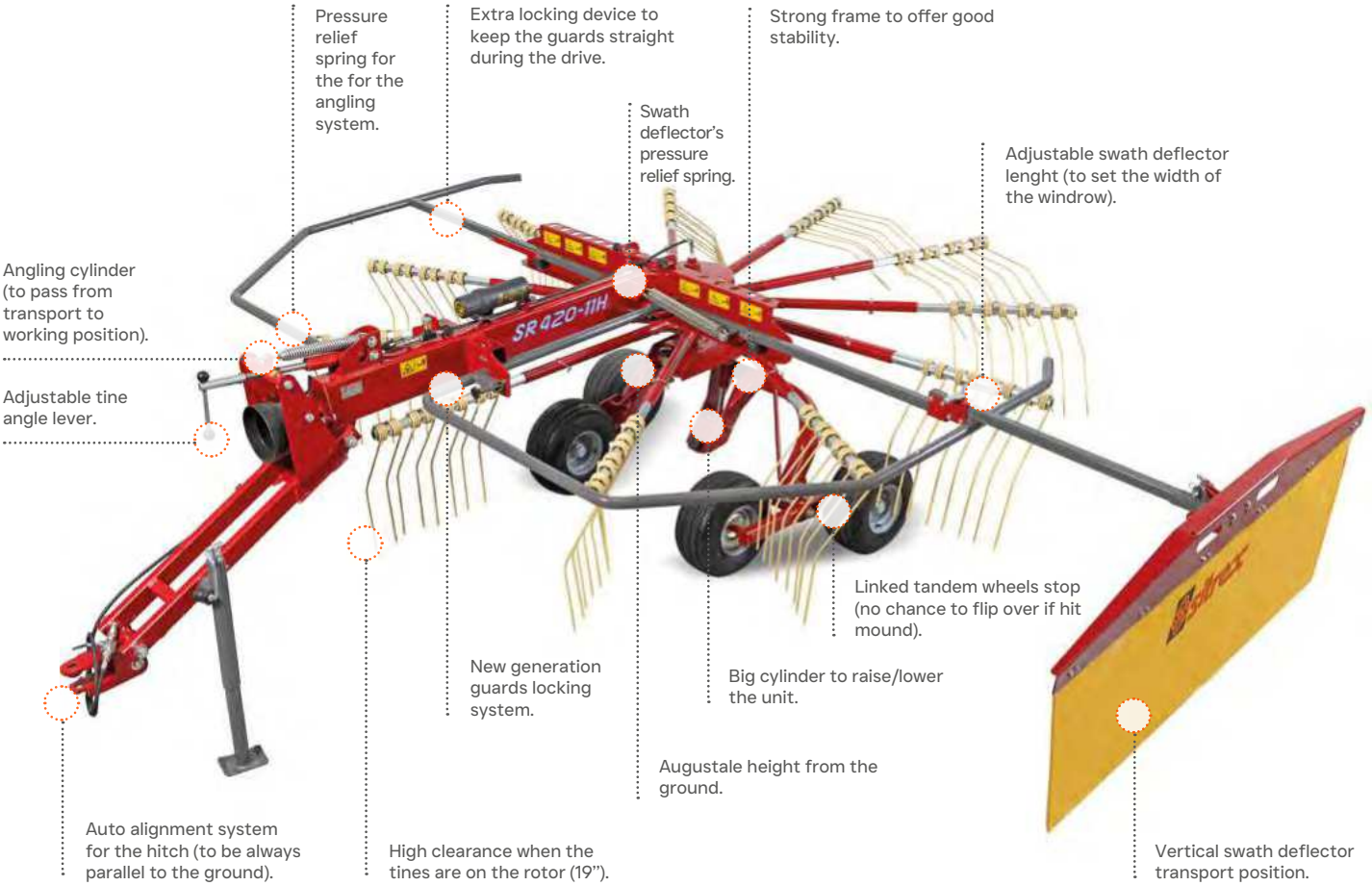
The windrower SITREX is a proper machine to meet all requirements of a rapid and careful swathing; it meets the forage delicately, without twisting and making easy harvesting by the round baler. Fit for any type of forage on any flat or hilly terrain. For high performance, even with small tractors, a trailed version is available.



SR 500-13.



SR 420-11.



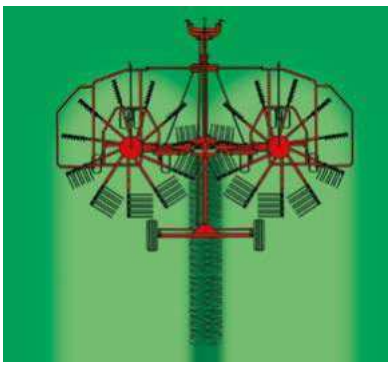
Specifications	Three point hitch type				Pull type			
	SR 320-8	SR 350-9	SR 420-11	SR 500-13	SR 320-8 H	SR 350-9 H	SR 420-11 H	SR 500-13 H
Number of arms	8	9	11	13	8	9	11	13
N. of double tines per arm	3	3	4	4	3	3	4	4
Working width	10' 6" 3,20 m	11' 6" 3,50 m	13' 9" 4,20 m	16' 5" 5 m	10' 6" 3,20 m	11' 6" 3,50 m	13' 9" 4,20 m	16' 5" 5 m
Rotor diameter	8' 10" 2,70 m	9' 6" 2,90 m	11' 2" 3,40 m	13' 2" 4 m	8' 10" 2,70 m	9' 6" 2,90 m	11' 2" 3,40 m	13' 2" 4 m
Transport width	4' 11" 1,5 m	4' 11" 1,5 m	6' 7" 2 m	8' 6" 2,60 m	5' 3" 1,6 m	4' 11" 1,5 m	6' 7" 2 m	8' 6" 2,60 m
Power required	19 HP 25 kW	40 HP 29 kW	50 HP 37 kW	70 HP 52 kW	19 HP 25 kW	40 HP 29 kW	50 HP 37 kW	70 HP 52 kW
Rpm	Max 540	Max 540	Max 540	Max 540	Max 540	Max 540	Max 540	Max 540
Rotor rpm	350-450	350-450	350-450	350-450	350-450	350-450	350-450	350-450
Weight	770 Lbs 350 kg	992 Lbs 450 kg	1366 Lbs 620 kg	1911 Lbs 865 kg	1030 Lbs 466 kg	970 Lbs 440 kg	1700 Lbs 770 kg	1875 Lbs 850 kg
Tire size	16 x 6.50 - 8	16 x 6.50 - 8	18 x 8.50 - 8	18 x 8.50 - 8	16 x 6.50 - 8	16 x 6.50 - 8	18 x 8.50 - 8	18 x 8.50 - 8

TWIN ROTARY RAKE

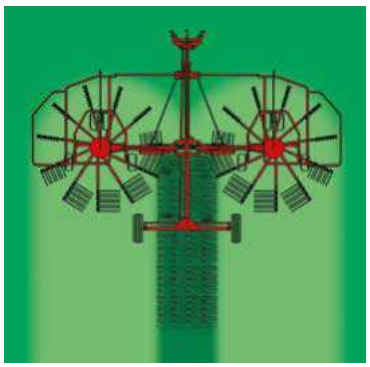
TW7800



The rake with rotors ensures cleaner forage harvesting with less leaf loss; the action of the tine on the grass and crop is gentle. Thanks to the harvesting principle, the forage retains its best nutritional qualities for livestock.
A compact machine, despite its large working dimensions.



Min. working width: 6.80m (22' 4").
Min. hay width: 1,15m (3'9").

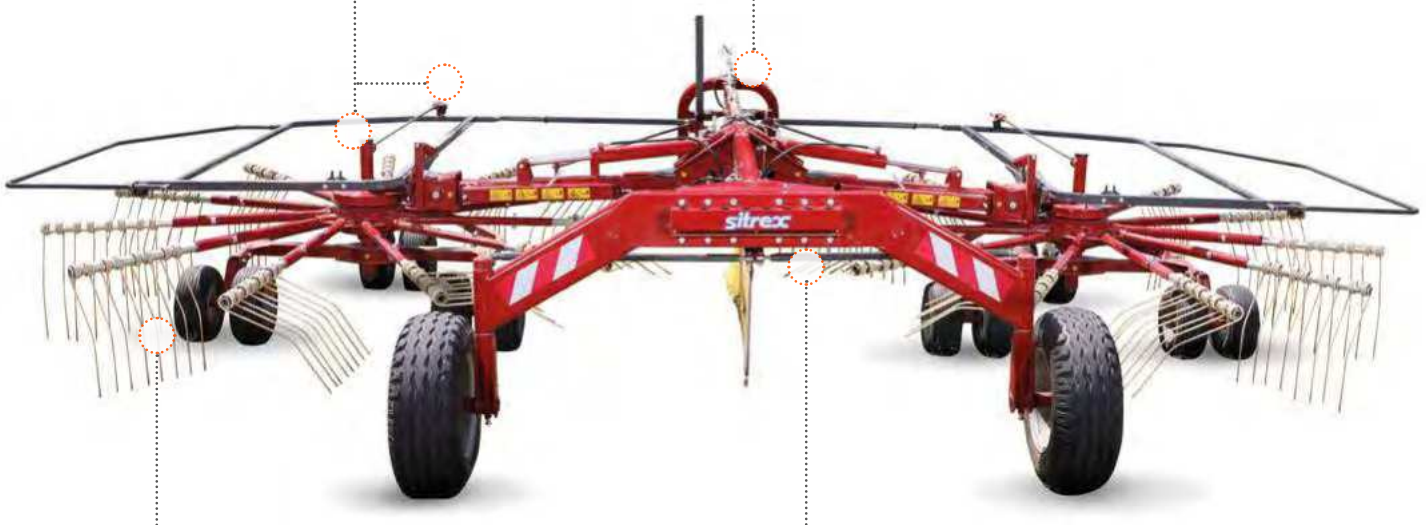


Max. working width: 7,60m (25').
Max. Hay width: 1,95m (6'5").



Precise and easy adjustment of the height of the tine from the ground thanks to the crank with gearbox and level indicator.

Single-acting hydraulic system with single control, which allows for both the width of the machine to be adjusted and the machine to be set from the transport position to the working position.



The side rotors rest independently on the ground via the 6-wheel axle, which ensures minimal pressure on the ground yet still the correct working position of the tine with respect to the ground. The fact that it is equipped with wheels and the oscillations provided in the hinge of the harvesting rotor also allow it to better adapt to different types of terrain.

The rear-wheel steering system facilitates manoeuvring and reduces the amount of space required for moving.

Specifications	TW7800
Transport width	9’ 4” / 2,85 m
Height during transport position	11’ - 13’ / 3,35 - 3,94 m
Working width	22’ 4” - 25’ / 6,80 - 7,60 m
Hay width	3’ 9” - 6’ 5” / 1,15 - 1,95 m
Weight	4140 Lbs / 1880 kg
Rotors	2
Number of arms	11x2
Number of double tines for arm	4
Number of revs during working	350-450 r.p.m.
Tires	16x6.50-8 / 10-75 R15.3
Power required	55 HP / 40 kW



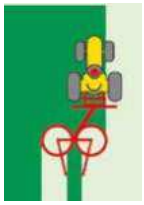
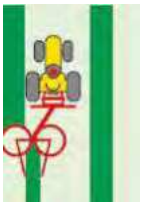
Transport position.

HAYMAKER

HM300



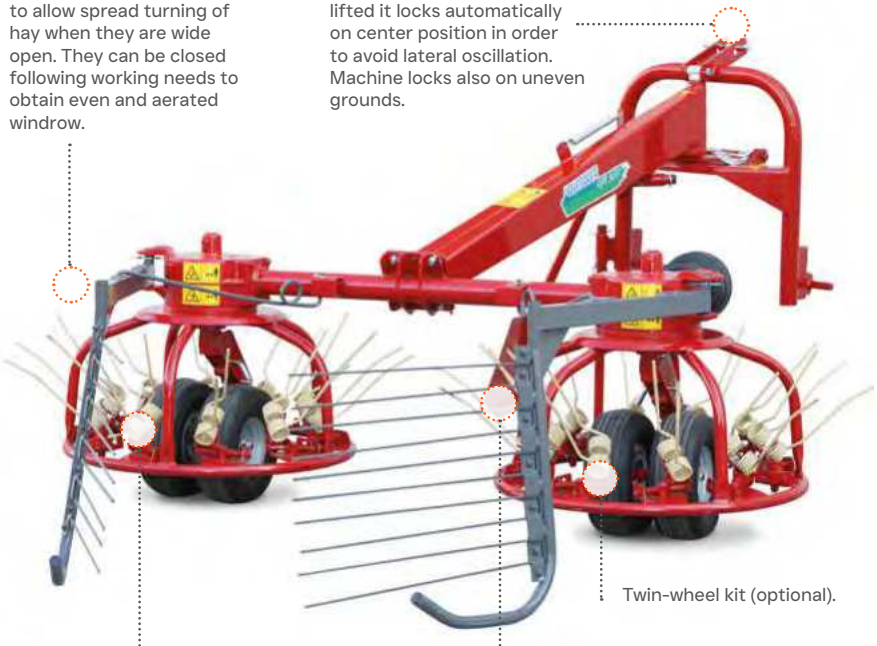



The most complete universal Haymaker for crops. Excellent job in spreading, tedding or windrowing. High rate performance, very simple operation and study construction: all these qualities can be round in our Haymaker 300. Our Haymaker 300 is fitted with wide tires in order to improve ground adherence and obtain a better performance on rough terrains. Tines are positioned by centrifugal force and float at forage cut level to collect the whole crop. Spreading and tedding: evenly moving and spreading of hay. Raking: at high working speeds you will get a soft and loose swath and a precise windrow separation. Adjustable deflectors: to prevent losses on terrain boundaries.

Deplectors are adjustable to allow spread turning of hay when they are wide open. They can be closed following working needs to obtain even and aerated windrow.

When the Haymaker 300 is lifted it locks automatically on center position in order to avoid lateral oscillation. Machine locks also on uneven grounds.



Twin-wheel kit (optional).

To obtain perfect turning and windrowing, one tine out of two, provides wider opening to increase the worked area and to allow passage in very thick hay.

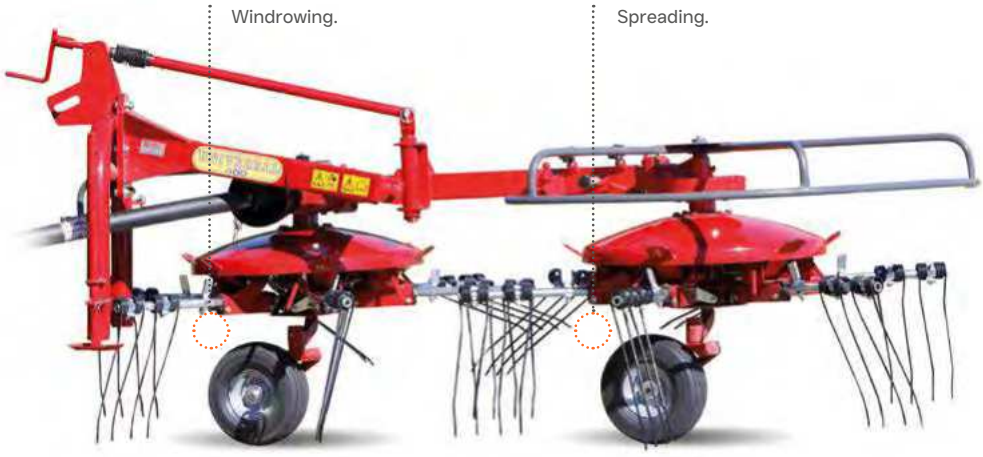
Center dividing head provides even spreading which is necessary to avoid noxius masses of hay which might cause fermentation.

Specifications	HM300
Working width	119” - 3,02 m
Weight	726 Lbs - 330 kg
Transport width	91” - 2,31 m
Power required	20 HP - 15 kW
Rotors	r.p.m. 180
Height	31” - 0,79 m
Pto	r.p.m. 540
Pneumatic Tires	15x6.00-6ply (n.2)
Double teeth	n. 20
Hitch type	three point

UNIVERSAL

U400



















Universal 400 rakes, teds, windrows and spreads, all in one machine. This new machine has been studied to meet the most advanced requirements in haymaking. Through simple adjustments you can make it suitable for all working conditions and it is very easy toperate.

Furthermore, due to the pivoting wheels under the rotors, Universal 400 follows the tractor movements. The working width can be adjusted by extending the frame: from a min. width of 3.10 m up to a max. width of 4.00 m. For transport the machine is folded up to 2.25 m width. When spreading the tine arms are locked. When windrowing the tine arms are unlocked, i.e. they are set in the cam. To change from spreading into windrowing and vice versa it takes only a few minutes and it can be done on the field. The machine is fitted with wider tires to increase ground adherence, particularly on rough terrains.

Specifications	U400
Weight	925 Lbs - 420 Kg
Transport width	89” - 2,25 m
Power required	19 Kw - 25 Hp
PTO	r.p.m. 540
Working width when raking	126” - 138” / 3.20 - 3.50 m
Working width when windrowing	122” - 157” / 3.10-4.00 m
Highets working speed	9 Mph - 14 Km/h
Tine arms per rotor	6

DISCMOWER

DM4 / DM5 / DM6-S / DM7-S / DM8-S



This SITREX mowers range, including 4 - 5 - 6 - 7 - 8 discs machines, fits the requirements of small and large farms. The DM4 Disc mower, with 4 discs and 1.67m / 65" 3/4 working width is especially suitable for small farms.

The DM5 Disc mower, with 5 discs and 2.05 m / 80" 3/4 working width has the peculiarity of two inner discs which turn to the same direction.

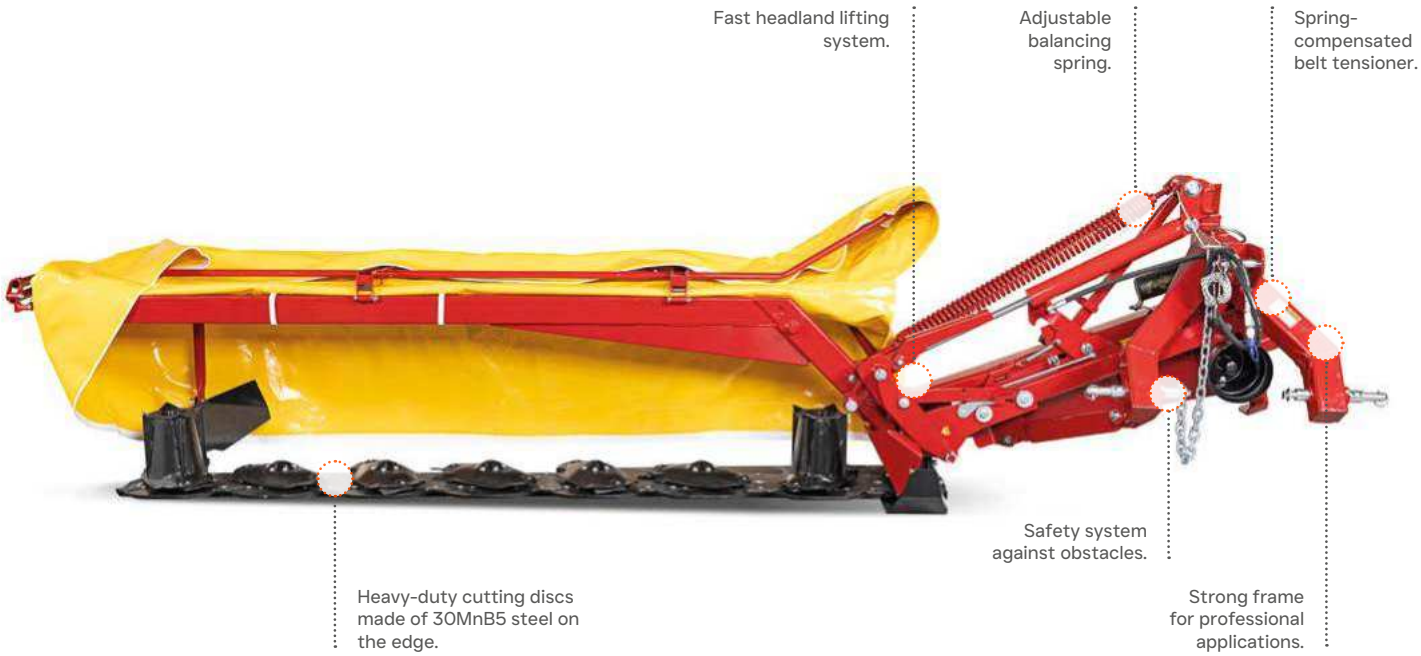
This allows to obtain a narrower windrow which avoids the tractor running over the mowed grass. This mower fits the requirements of a medium-sized farms. The DM6S Disc mower, with 6 discs and 2.45m / 95" 1/2 working width is suitable for medium-sized and large farms. The DM7S Disc mower, with 7 discs and 2.85 m /112"1/4 and DM8S Disc mower, with 8 discs and 3.23 m /127"1/4 are especially suitable for large farms.

High definitions pinions, bearings, discs and knives, guarantee the best reliability even under heavy working conditions.

The peculiar disc oval shape guarantees a series of advantages comparing to the round shaped discs : better unloading of forage; excellent overlapping of the knives fixed on the larger disc axle; clean and regular cut. Moreover, a warped knife cannot touch the adjoining disc and there is actually no risk of foreign body getting in between two discs and clogging the machine. The knives are made of high quality steel and severely tested.

The peculiar helicoidal shape of the knife guarantees a perfect cut.

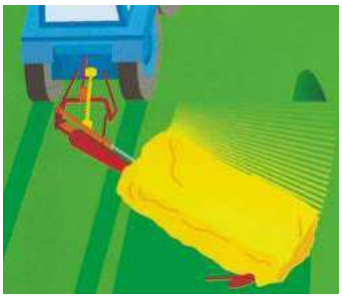








The moving unit articulated joint is conceived to obtain the best adaptation to the ground contour. Counts along edges and slopes are thus obtained without problems.



In case of obstacles there is a mechanism which pulls back the mowing unit so that the blow is immediately warded off.
The mechanism resetting is obtained throug the reverse movement.

Specifications	DM4	DM5	DM6-S	DM7-S	DM8-S
Weight	820 Lbs 372 kg	906 Lbs 411 kg	560 kg 1235 Lbs	590 kg 1300 Lbs	635 kg 1400 Lbs
Power Required	35 HP 26 kW	40 HP 30 kW	46 HP 34 KW	52 HP 39 KW	56 HP 41 KW
PTO	r.p.m. 540	r.p.m. 540	r.p.m. 540	r.p.m. 540	r.p.m. 540
Gear Ratio (PTO Disks)	2,73	2,73	2,73	2,73	2,73
Peripheral knife speed (PTO 540 revs/min)	-	266 ft/s 81 m/s	266 ft/s 81 m/s	266 ft/s 81 m/s	266 ft/s 81 m/s
Cutting Width	65” 3/4 1,67 m	80” 3/4 2,05 m	95” 1/2 2,45 m	112”1/4 2,85 m	127”1/4 3,23 m
Rotating Discs	4	5	6	7	8
Cutting Blades	8	10	12	14	16
Number Of Knives Per Disk	2	2	2	2	2
Output Per Hour	1,5 Ha / h 3,7 Acri / h	1,8 Ha / h 4,4 Acri / h	2,1 Ha / h 5,3 Acri / h	2,5 Ha / h 6,2 Acri / h	2,9 Ha / h 7,1 Acri / h

SQUARE BALER

M60 MINI / SUPER / M61 EXPORT 160-170



M60 and M61 are machines that can be used with low-power tractors thanks to their light weight and manoeuvrability. They are suitable for mountainous areas and steep slopes. They allow for tight manoeuvring, especially the smaller models. They have an excellent harvesting capacity and a good bale production capacity. The bales can be easily adjusted in terms of length and density, thus allowing for easy manual handling and harvesting. Both hay and straw can be baled effortlessly.

Their compact size and ease of use make these machines suitable for any type of use and any terrain. The adjustment elements are simple and intuitive.
The machines are equipped with a knotter of German technology. The gearbox is made of high-performance and durable materials.

The machines feature many safety bolts to preserve each functional part. The machines are very durable over the years, also thanks to the use of treatments and workmanship that guarantee durability.

STANDARD EQUIPMENT

- Twine binding
- Harvester jack
- Bale counter
- Cardan shaft
- Third wheel support

OPTIONAL

- Hydraulic harvester lift
- Hydraulic drawbar movement
- Additional harvester wheel
- Third wheel
- Third wheel with bracket
- Wide-angle cardan shaft
- Light kit
- Long chute and tow hitch



Specifications	M60 MINI	M60 SUPER	M61 EXPORT/160	M61 EXPORT/170
Bale tie	twine	twine	twine	twine
Bale chamber	cm 34x44 / in 13.4x17.3	cm 34x44 / in 13.4x17.3	cm 36x46 / in 14.2x18.1	cm 36x46 / in 14.2x18.1
Straw bale weight	kg 13÷20 / lb 28÷44	kg 13÷20 / lb 28÷44	kg 16÷18 / lb 35÷62	kg 16÷18 / lb 35÷62
Hay bale weight	kg 18÷28 / lb 39÷62	kg 18÷28 / lb 39÷62	kg 20÷35 / lb 44÷77	kg 20÷35 / lb 44÷77
Bale length	cm 40÷130 / in 16÷51	cm 40÷130 / in 16÷51	cm 40÷130 / in 16÷51	cm 40÷130 / in 16÷51
Capacity bales/minute	3÷9	3÷9	6÷10	6÷10
Plunger strokes/minute	90	90	90	90
Tractor rating for P.T.O.	CV 20÷25 / HP 20÷25	CV 20÷25 / HP 20÷25	CV 26÷30 / HP 26÷30	CV 26÷30 / HP 26÷30
Max. width of the pick-up	cm 105 / in 41	cm 140 / in 54	cm 160 / in 63	cm 170 / in 67
Weight	kg 900 / lb 2000	kg 1000 / lb 2205	kg 1150/1175 / lb 2535/2590	kg 1250/1275 / lb 2755/2810
Overall Width	cm 180 / in 71	cm 210 / in 83	cm 246 / in 97	cm 256 / in 101
Overall width with the side wheeel mounted behind	cm 160 / in 63	cm 190 / in 75	cm 225 / in 88.6	cm 235 / in 92.5
Length	cm 395 / in 155	cm 395 / in 155	cm 430 / in 169	cm 430 / in 169
Height	cm 135 / in 53	cm 135 / in 53	cm 160 / in 63	cm 160 / in 63
Tires	7,00/12 or 195/75-14 165/80-13	195/75-14 or 7,00/12	10,00/80-12	10,00/80-12

MINI ROUND BALER

M50 Miniroto



M50 is a machine that can be used with small, low-power tractors thanks to its light weight. It is suitable for mountainous areas and steep slopes and can access narrow passageways. It allows for tight manoeuvring during use. It has an excellent harvesting capacity. The bales can be easily adjusted in terms of density, thus allowing for easy manual handling. It can bale hay, straw and green produce effortlessly.

Its compact size make this machine suitable for any type of use and any terrain. The machine can be supplied with a three-point hitch or with a drawbar adjustable in length and height.

With the drawbar, the machine can be fitted with raking finger wheels that facilitate harvesting over wider swaths. The machine's track width can be adjusted according to the available passage where it is used. The machine is equipped with a double harvester balancing system and an adjustable harvester wheel that allows the user to keep it at the desired distance from the ground.
The machine is equipped with many safety bolts to preserve each functional part. It can be supplied with a net knotter or a twine knotter depending on the material to be baled.

STANDARD EQUIPMENT

- Hydraulic tailgate opening and mechanical closing
- Variable track width
- Automatic single-wire knotter with acoustic warning or net knotter with acoustic warning
- Bale spacer
- Bale counter
- Double harvester balancing
- Central drawbar with drawbar extension or 3-point hitch
- Cardan shaft
- Rake wheels (only with machine equipped with central drawbar and drawbar extension)
- Adjustable harvesting wheel

OPTIONAL

- Independent hydraulic pump
- Side drawbar kit
- Hydraulic harvester lift kit
- Electrical control for net binding





Specifications	M50 MINIROTO
Bale tie	twine / net
Bale size	cm 50x70 / in 19,7x27,5
Hay bale weight	kg 18÷25 / lb 40÷55
Pick-up width	cm 85 / lb 33,4
Power Required	CV 18 / in 18
Dim.: width x length x height	cm 130x150x130 / in 51,2x59x51,2
Dim.: (lateral drawbar) width x length x height	cm 147x180x130 / in 57,8x70,8x51,2
Weight	kg 380 / lb 844
Weight (lateral drawbar)	Kg 490 / lb 1089

FINISHING MOWERS

SM120 / SM150 / SM180 / SM210 / SM230 / SM3600 / SM4500 / SM5200



The rear discharge **FLEX-WING** finishing mower series has been designed to provide the quality, precise mowing and smooth cut professional demands.

Sitrex mower with five blades for a smooth cut and low horsepower requirement.
Suitable for parks, golf courses, athletic fields, highway maintenance and farming.
Solid rubber wheel (pneumatic wheel available on request).

- 1-1/4" diameter wheel post on pneumatic wheel
- Fully floating hitch to obtain better cutting finish even on undulating ground
- Safety chain
- Designed according to the most advanced technics, heavy duty gearbox and thick gauge deck.
- Efficient Sitrex gearbox.
- Precision ball bearings.
- Nylon idler pulleys with ball bearings.
- Easy access grease points
- Easy to adjust belts
- Excellent cutter heads overlap for 100% cutting.
- Cutter blades of special steel, high suction for grass lifting and clean finish.
- Cutting height adjusted by spacer bushings placed on wheel's post.
- Optional front roller.



Side Discharge.



Rear Discharge.

OPTIONAL ACCESSORY KITS



Solid rubber wheel, pneumatic wheels on request.



Mulching kit.



Anti-Scalping kit.



Spec.tions	SM3600	SM4500	SM5200
Overall cutting width	12' - 3,66 mt	15' - 4,57 mt	17' - 5,18 mt
Wing deck cutting width	4' - 1,22 mt	5' - 1,52 mt	6' - 1,83 mt
Center deck cutting width	5" - 127 mm	6" - 152 mm	7.5" - 190mm
Deck overlap	6" - 152 mm	6" - 152 mm	12" - 305 mm
Overall width	146" - 3,7 mt	182" - 4,62 mt	207" - 5,26 mt
Transport width	100" - 2,54 mt	101" - 2,56 mt	102" - 2,59 ùmt
Max. overall length	182" - 4,62 mt	185" - 4,7 mt	196" - 4,98 mt
Transport length	177" - 4,5 mt	180" - 4,57 mt	188" - 4,78 mt
Transport height	90" - 2,28 mt	100" - 2,54 mt	110" - 2,8 mt
Mln. HP requirements	30 HP 22 Kw	35 HP 26 Kw	40 HP 30 Kw
Cutting height range	1"-5" / 25-127 mm		
Blade tip speed	16000 f/min - 80 m/s		
Approximate weight	2630 Lbs 1193 kg	3140 Lbs 1425 kg	3700 Lbs 1680 kg
Caster wheels	(12) 15x6.00-6		
Transport tires	(2) 26x12.00-12		

Spec.tions	SM120	SM150	SM180	SM210	SM230
Weight	370 Lbs 68 kg	435 Lbs 198 kg	500 Lbs 227 kg	638 Lbs 290 kg	683 Lbs 310 kg
Pto	r.p.m. 540				
Cutting width	48" 1,22 m	60" 1,52 m	72" 1,83 m	83" 2,11 m	90" 2,29 m
Cutting height	1"- 4" / 25 - 100 mm				
Num. of blades	3				
HP required	12 - 20 HP 9 - 15 kW	15 - 30 HP 11 - 22 kW	20 - 40 HP 15 - 30 kW	30 - 45 HP 22 - 34 kW	30 - 60 HP 22 - 44 kW
Blade rpm	r.p.m. 3250	r.p.m. 2632	r.p.m. 2230	r.p.m. 2000	r.p.m. 2630
3 Point hitch	CAT. 1				
Standard wheels	210 x 80				



FERTILIZER SPREADER

FS150 / 300 / 500 / FP300 / 500

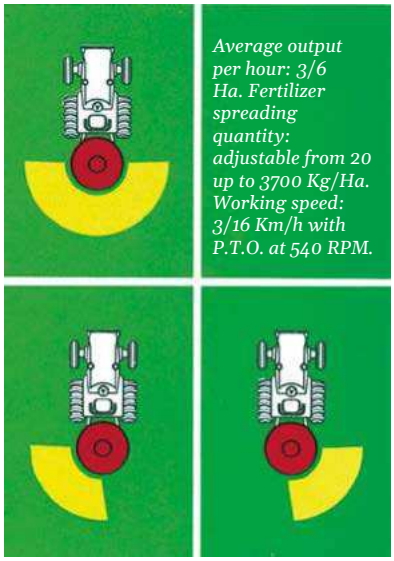
All our fertilizer spreaders are made of high-quality materials. They are degreased, then painted with antitrust and finally coated with anticorrosive paint dried at 120° C. Also suitable for spreading rice, wheat, and many other cereals, as well as for salt and sand on icy roads.



Spreading direction adjustment lever.

Spreading flow adjustment lever.

Adjustable spinner fins on all our fertilizer spreaders, duly designed to give maximum spreading accuracy and uniformity.



Average output per hour: 3/6 Ha. Fertilizer spreading quantity: adjustable from 20 up to 3700 Kg/Ha. Working speed: 3/16 Km/h with P.T.O. at 540 RPM.



All our fertilizer spreaders are made of high-quality materials. They are degreased, then painted with antirust and finally coated with anticorrosive paint dried at 120°C. Also suitable for spreading rice, wheat, and many other cereals, as well as for salt and sand on icy roads.

OPTIONAL

- Articulated agitator
- Single conveyor kit
- Deflector kit for salt and sand



Supplied on request. Suitable for spreading of powder fertilizers. Easy and rapid to fit.

Specifications	FS150	FS300	FS500	FP300	FP500
Hopper capacity	38 Usa Gal. 144 Litre	66 Usa Gal. 250 Litre	89,5 Usa Gal. 338 Litre	66 Usa Gal. 250 Litre	89,5 Usa Gal. 338 Litre
Maximum loading capacity	352 Lbs 160 Kg	694 Lbs 315 Kg	992 Lbs 450 Kg	694 Lbs 315 Kg	992 Lbs 450 Kg
Width of spreading pattern dep	5,5/16,4 yard 5/15 m	6,6/19,7 yard 6/18 m	6,6/19,7 yard 6/18 m	6,6/19,7 yard 6/18 m	6,6/19,7 yard 6/18 m
Overalheight	37 inch 0,93 m	42 inch 1,07 m	46 inch 1,18 m	42 inch 1,07 m	46 inch 1,18 m
Hopper width	36 inch 0,9 m	43 inch 1,08 m	47 inch 1,19 m	43 inch 1,08 m	47 inch 1,19 m

FERTILIZER SPREADER PULL TYPE

FSP100 / 150

All our fertilizer spreaders are made of high-quality materials. They are degreased, then painted with antitrust and finally coated with anticorrosive paint dried at 120° C. Also suitable for spreading rice, wheat, and many other cereals, as well as for salt and sand on icy roads.



Spreading flow adjustment lever.

Spreading rotor wheel drive.



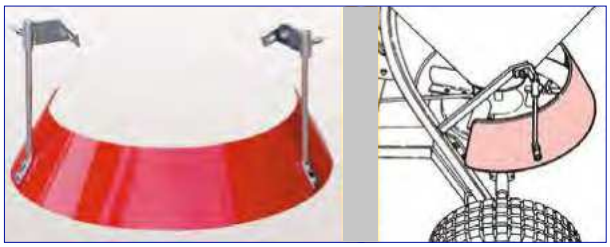
Spreaders for green areas and garden use. The FSP series spreaders are designed to be used on small tractors, garden vehicles and trucks, without P.T.O. shaft. These spreaders can be used for spreading fertilizers, sand or salt depending on the needs of users.

The movement of the wheels through the gearbox, fitted on the main axle, makes the spreading disc turn.

The forward speed determines the spreading width. By acting on the lever it is possible to increase or decrease the quantity of product to be spread. On request, this spreader can be supplied with a deflector for spreading salt or sand that allows spreading the product only below the hopper.

OPTIONAL

Deflector kit for spreading sand or salt.



Specifications	FSP100	FSP150
Hopper capacity	26,5 Usa Gal. 100 Litre	38 Usa Gal. 144 Litre
Maximum loading capacity	264 Lbs 120 Kg	352 Lbs 160 Kg
Width of spreading pattern dep	2,2 - 6,5 Yard 2-6 m	2,2 - 6,5 Yard 2-6 m
Overalheight	40 inch 1 m	42 inch 1,35 m
Hopper width	32 inch 0,8 m	42 inch 1,35 m
Power Required	4 Hp - 3 Kw	4 Hp - 3 Kw



PRE-SALES CUSTOMER SUPPORT

Haymaking machinery, mixer feeders or other tools: whatever you are looking for, you can trust our team of experts. They will guide you in choosing the product that best suits your needs and will give you all the necessary information about it.



POST-SALES CUSTOMER SUPPORT

If you require help after your purchase, you can always count on Sitrex - your partner in farming. Our technical team is available to explain to you how to make the best out of our machines and to assist you in case of issues.



SPARE PARTS

Our machines are manufactured with the latest technology to maximize their efficiency and durability. Should you require original spare parts, you can contact our dealers and resellers and you will quickly receive what you need.







Sitrex S.p.A. reserves the right to make changes or improvements at any time without notice. The information given is of a general nature and is not intended for specific purposes.

Project and Design: PixMotion

Your partner in farming

sitrex
your partner in farming

MEMBER FEDER UNACOMA

FARM EQUIPMENT MANUFACTURERS ASSOCIATION

ACCREDIA

ISO 9001 CERTIFICATION intertek

Organization with certified Management System ISO 9001

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SPECIFICATIONS

COMPACT DRILL (Double Disc Opener model)

Model No.	Width	Drilling Range	# of Cups	Opener Spacing	Bushel Cap.	Base Wt.
VD-36PW	39"	29" - 32"	5	7-1/4"	6	1,715
VD-48PW	48"	36" - 42"	6	7-1/4"	8	1,754
VD-60PW	62"	51" - 58"	8	7-1/4"	10	1,895
VD-72PW	76"	65" - 72"	10	7-1/4"	12	1,987

Units include double disk openers, 2x13" presswheels and walkboard.

NO-TILL DRILL

VDNT-36PW	39"	29"	5	7-1/4"	6	2,165
VDNT-48PW	48"	36"	6	7-1/4"	8	2,254
VDNT-60PW	62"	51"	8	7-1/4"	10	2,495
VDNT-72PW	76"	65"	10	7-1/4"	12	2,687

Units include 17" diameter spring-loaded No-Till coulters, double disc openers, 2x13" presswheels and walkboard.









T. G. SCHMEISER CO., INC.
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www.tgschmeiser.com • sales@tgschmeiser.com • Toll Free: 1-800/288-8128

FEMA

Schmeiser reserves the right to make improvements in the design and changes in specifications at any time without incurring any obligation to install them on units previously sold.

COMPACT DRILL

The Solution for Better Crop Seeding



T.G. SCHMEISER®

Cover crop photo: Greg Wittenborn

SERIES 98 COMPACT DRILL

The Series 98 Vineyard and Orchard Compact Drill is designed to efficiently plant cover crop seed in vineyards, orchards and open field applications. Now available in 3', 4', 5' and 6' widths. The improved Series 98 Compact Drill features high capacity seed cups with E-Z View gauges and clean-outs, a high capacity legume seed box providing twice the seed volume, rapid adjust "T" Handle press wheels and heavier drives and jackshafts for even more durability. All field adjustments can easily be done by hand. No tools required.



Standard Features include:

- All welded box construction, low profile design
- Wind guard lid lock, seed saver and water resistant box lid
- All welded main frame
- Heavy duty 3mm 1/4" offset double disc blades
- Double springs
- 2 x 13" press wheels
- Seed box agitator
- CAT 1 & 2 three-point hitch
- High capacity 1-3/4" wide fluted seed cups
- Easy seed rate and drive wheel adjustment
- Non-slip walk board
- 2 bushel/foot legume seed box



Extra large capacity seed box with seed agitator



Rugged double disc opener with "T" handle adjustable presswheel

NO-TILL DRILL

The Schmeiser NO-TILL Drill is designed to tackle stubborn non cultivation ground. Heavy duty No-Till coulters are designed for severe ground conditions. Each wavy No-Till coulter is spring loaded to handle the toughest soils. The staggered offset of the No-Till coulter blades allows for excellent penetration through heavy trash, vegetation, and soil. Extra weight may be achieved by adding suitcase weights to the main frame bracket.

NATIVE GRASS SEED BOX (attachment)

The Schmeiser NATIVE GRASS SEED BOX (for planting native grasses and wildflower seeds) option attaches to the back of the main legume seed box on the Compact Drill. This specialized seed box will handle fluffy, native grass seeds that traditionally "bridge up" in conventional seed boxes. Metering is controlled by chain sprocket selection.

SMALL SEED BOX (attachment)

The Schmeiser SMALL SEED BOX is available for growers that want to plant small seeds such as covers, poppy seeds, alfalfa seeds along with larger seeds at multiple rates with their Compact Drill. The SMALL SEED BOX attaches directly to the back of the legume box.

TANDEM DRILL HITCH

This hitch will allow you to easily bolt two Schmeiser Compact Drills together for wider single pass operation. Using the Tandem Drill Hitch will give you flexibility in planting widths. Bolt (2) two 6ft. Drills together for 12ft. planting in orchards or just use (1) one 6ft. Drill for vineyard applications. One Hitch, twice the benefits.

OPEN FIELD LEVELERS

The Solution for Open Field Leveling Requirements



T. G. SCHMEISER®





OP

SCHMEISER GRADER BLADE



PFS SERIES PRECISION FINISH SCRAPER





VARITRAK™ 3PT. LAND LEVELER



SLP SERIES FOLDING TRI-PLANE LAND LEVELER



SCHMEISER TRI-PLANE LAND LEVELER



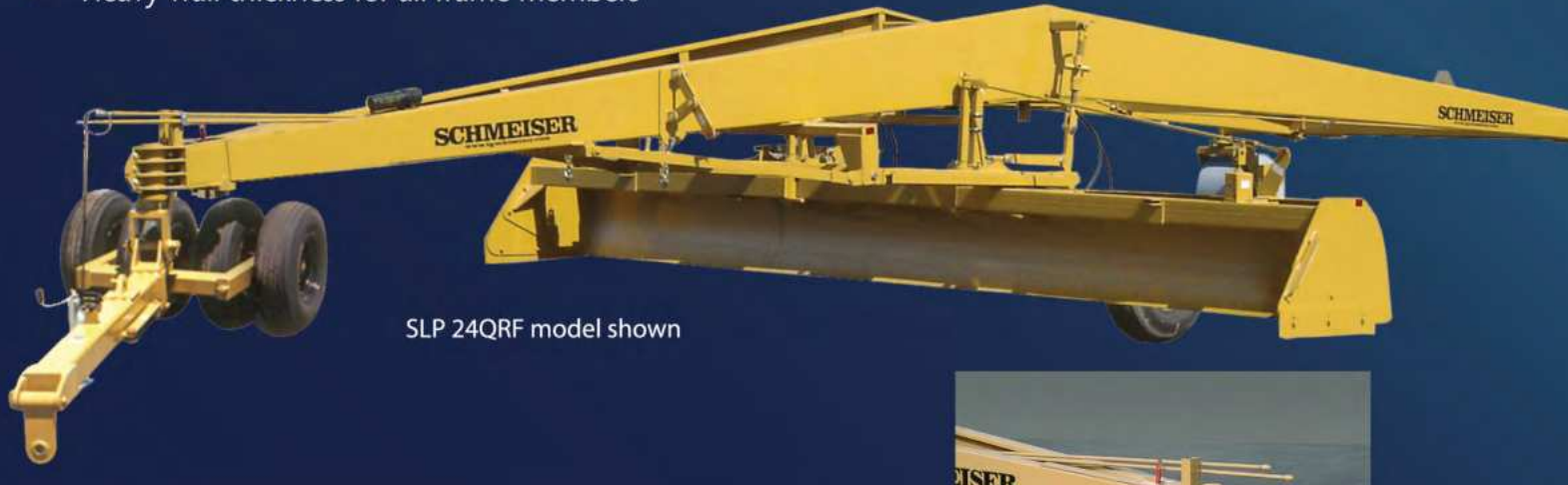
TRI-PLANE LEVELER



SLP 16DS model shown

INCORPORATES THE BEST CHARACTERISTICS OF TRADITIONAL LAND PLANES WITH OUTSTANDING IN-FIELD DURABILITY. HEAVY GAUGE CONSTRUCTION ADDS MORE POUNDS AND STRENGTH THAN COMPETITIVE DESIGNS FOR LONGER LIFE, DEPENDABILITY AND PERFORMANCE.

- Reinforced pull frame and front end for extended wear life
- Front & rear vertical pivot points with heavy duty bushings
- Heavy wall thickness for all frame members



SLP 24QRF model shown

- Flange bearing design on all steel wheels for easy service
- Smooth rolled bucket design for increased soil flow and minimal resistance
- Large flotation tires for easy towing
- Available in widths of 12′ through 18′ (Rigid) and 20′ through 24′ (Folding) and lengths of 30′ and 40′
- Bucket wings and rear steel wheels easily fold for transport into an 11′0″ width on folding units



PIVOT POWER

High wear carbon fiber bushings along with rugged triple-layer thrust bearings ensure long life and reliable performance. Easy-to-lockout front end allows for quick and dependable transport.

VARITRAK™ 3PT. LAND LEVELER

HIGH SPEED & MANEUVERABLE

The Schmeiser Varitrak 3pt. Leveler acts like a long pull-style land plane, yet is highly maneuverable for tight turns. The hitch in the front has a special self-leveling linkage that compensates for the tractor wheels going over uneven ground.



SVT 24R Model shown

- 16', 20' and 24' wide buckets
- 5-8 mph operating speed
- 30" bucket height
- 42" bucket depth
- CAT III hitch size – (CAT III Quick Hitch)
- Reinforced 3pt. framework
- Extra HD bushings in high wear pivot points





Shown: 3Pt. hydraulic attachment that easily adapts the unit for Laser use.

20' and 24' models have a folding bucket for a convenient 13' 6" transport width.

PFS SERIES PRECISION FINISH SCRAPER



EXTREMELY VERSATILE

The PFS Series Precision Finish Scraper is designed to provide precision laser and GPS leveling in diverse applications such as: open fields, feedlots, dairy, construction, open mining and any place where exact leveling is required. In addition, the PFS Precision Finish Scraper can also serve as a standard leveler in conventional situations.

- Available in the following working widths: 12', 14', 16', 18', 20', 22' and 24'.



Schmeiser quality is built in:

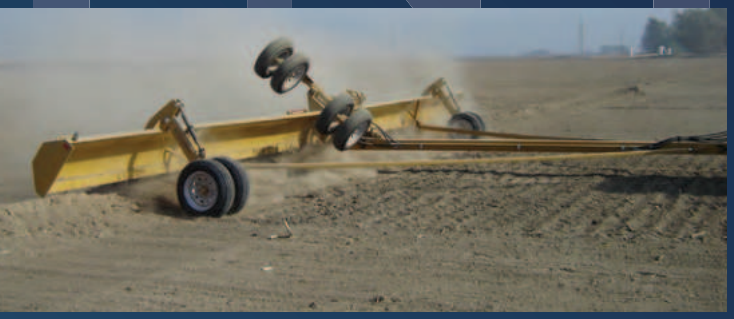
- Tough, durable and reliable construction.
- Detachable pull frame.
- CAT IV Perfect Hitch.
- Adjustable hitch height.
- Slobber bits 5/8" - AR material/reversible.
- 42" bucket height / 66" depth.
- Double-beveled reversible 3/4"x8" high carbon blade.
- Tandem walking beams with 2-3/4" spindles.



Options:

- Easy to haul "End Tow Transport" available for 20', 22' and 24' models.
- Laser Towers (single or twin).
- GPS stands (single or twin).

SCHMEISER GRADER BLADE





20', 30' and 40' WIDTHS PROVIDE OPTIMAL SINGLE PASS LEVELING; FOLDS TO 8' FOR CONVENIENT TRANSPORT.

Ideal for open field work, the Schmeiser SGB Series Grader Blade offers high-quality grading where laser and precision scrapers are not necessary. Built to maximize your daily productivity, the 40' wide working blade covers more land - with fewer passes - in less time, saving on fuel and labor. The folding mechanism allows the grader to be easily transportable to multiple sites for optimum efficiency.





- 40' width: fewer passes required.
- Transport width: 8'.

Schmeiser quality is built in:

- Tough, durable and reliable construction.
- Reversible cutting blade.
- Self-lubricating bushings on high-impact pivot points.
- 27" curved bucket height promotes optimum soil roll.
- Easy to adjust reversible gauge wheels.
- Positive hydraulic depth control is standard.

SCHMEISER TRI-PLANE LAND LEVELERS

Model	Width x Length	Front Wheel Style	Overall Width	Overall Length	Weight	Approx. HP
SLP 12DS30	12 ft. x 30 ft.	Dual Steel Wheels	12'6" (3.8m)	40' (12.2m)	7040 lbs. (3193kg)	115 - 140
SLP 12QR30	12 ft. x 30 ft.	Quad Rubber Tire	12'6" (3.8m)	40' (12.2m)	6640 lbs. (3012kg)	115 - 140
SLP 14DS30	14 ft. x 30 ft.	Dual Steel Wheels	14'6" (4.4m)	40' (12.2m)	7190 lbs. (3261kg)	130 - 155
SLP 14QR30	14 ft. x 30 ft.	Quad Rubber Tire	14'6" (4.4m)	40' (12.2m)	6790 lbs. (3080kg)	130 - 155
SLP 14DS	14 ft. x 40 ft.	Dual Steel Wheels	14'6" (4.4m)	50' (15.2m)	7490 lbs. (3398kg)	130 - 155
SLP 14QR	14 ft. x 40 ft.	Quad Rubber Tire	14'6" (4.4m)	50' (15.2m)	7090 lbs. (3216kg)	130 - 155
SLP 16DS30	16 ft. x 30 ft.	Dual Steel Wheels	16'6" (5.0m)	40' (12.2m)	7330 lbs. (3325kg)	150 - 175
SLP 16QR30	16 ft. x 30 ft.	Quad Rubber Tire	16'6" (5.0m)	40' (12.2m)	6930 lbs. (3144kg)	150 - 175
SLP 16DS	16 ft. x 40 ft.	Dual Steel Wheels	16'6" (5.0m)	50' (15.2m)	7630 lbs. (3461kg)	150 - 175
SLP 16QR	16 ft. x 40 ft.	Quad Rubber Tire	16'6" (5.0m)	50' (15.2m)	7230 lbs. (3280kg)	150 - 175
SLP 18DS30	18 ft. x 30 ft.	Dual Steel Wheels	18'6" (5.6m)	40' (12.2m)	7430 lbs. (3370kg)	170 - 190
SLP 18QR30	18 ft. x 30 ft.	Quad Rubber Tire	18'6" (5.6m)	40' (12.2m)	7030 lbs. (3189kg)	170 - 190
SLP 18DS	18 ft. x 40 ft.	Dual Steel Wheels	18'6" (5.6m)	50' (15.2m)	7730 lbs. (3507kg)	170 - 190
SLP 18QR	18 ft. x 40 ft.	Quad Rubber Tire	18'6" (5.6m)	50' (15.2m)	7330 lbs. (3325kg)	170 - 190

Includes hydraulic transport assembly (with (2) 12.5x16 tires and (2) 3-1/2x8" welded cylinders) • Lead hoses included
Dual steel units include (4) 30" diameter x 18" wide steel wheels with 1-11/16" flange bearings • Quad rubber tire units include (4) 9.5L x 15 rib implement tires on front end of machine in lieu of (2) steel wheels.

SCHMEISER FOLDING TRI-PLANE LAND LEVELERS

Model	Width x Length	Front Wheel Style	Overall Width	Overall Length	Weight	Approx. HP
SLP 20DSF	20 ft. x 40 ft.	Dual Steel Wheels	20'6" (6.2m)	50' (15.2m)	9250 lbs. (4196kg)	200-260
SLP 20QRF	20 ft. x 40 ft.	Quad Rubber Tire	20'6" (6.2m)	50' (15.2m)	8850 lbs. (4014kg)	200-260
SLP 22DSF	22 ft. x 40 ft.	Dual Steel Wheels	22'6" (6.9m)	50' (15.2m)	9360 lbs. (4246kg)	220-280
SLP 22QRF	22 ft. x 40 ft.	Quad Rubber Tire	22'6" (6.9m)	50' (15.2m)	8960 lbs. (4064kg)	220-280
SLP 24DSF	24 ft. x 40 ft.	Dual Steel Wheels	24'6" (7.5m)	50' (15.2m)	9470 lbs. (4296kg)	240-300
SLP 24QRF	24 ft. x 40 ft.	Quad Rubber Tire	24'6" (7.5m)	50' (15.2m)	9070 lbs. (4114kg)	240-300

All Units easily fold to an 11'0" transport width

SCHMEISER VARITRAK™ LAND LEVELERS

Model	Size	Transport Width	Overall Length	Weight	Approx. HP
SVT-16S	16' (4.9m)	16'6" (5.0m)	24' (7.3m)	3868 lbs. (1755kg)	125 - 145
SVT-16R	16' (4.9m)	16'6" (5.0m)	24' (7.3m)	3600 lbs. (1633kg)	125 - 145
SVT-20S	20' (6.1m)	13'6" (4.1m)	24' (7.3m)	4708 lbs. (2136kg)	150 - 175
SVT-20R	20' (6.1m)	13'6" (4.1m)	24' (7.3m)	4440 lbs. (2014kg)	150 - 175
SVT-24S	24' (7.3m)	13'6" (4.1m)	24' (7.3m)	4855 lbs. (2202kg)	180 - 210
SVT-24R	24' (7.3m)	13'6" (4.1m)	24' (7.3m)	4587 lbs. (2081kg)	180 - 210

Includes self-leveling compensation hitch, extra HD bushings in all high wear pivot points, including hitch and rear stabilizer arms. Pivot assembly on rear wheels are comprised of 3" shaft, thrust bearings and bushings • Folding models include (2) 4"x 12" wing cylinders, (1) 3" x 36" rear frame cylinder and connecting hoses • Lead hoses are included

SCHMEISER PRECISION FINISH SCRAPERS

Model	Bucket Width x Height	Approx. HP	Weight
PFS 12	12'x22"	145-200	6800 lbs. (3048kg)
PFS 14	14'x22"	170-230	7000 lbs. (3175kg)
PFS 16	16'x22"	190-265	7200 lbs. (3266kg)
PFS 18	18'x22"	215-300	7400 lbs. (3357kg)
PFS 20*	20'x22"	240-330	8500 lbs. (3856kg)
PFS 22*	22'x22"	265-365	8720 lbs. (3955kg)
PFS 24*	24'x22"	300-400	8980 lbs. (4073kg)

* End tow transport available

SCHMEISER GRADER BLADES

Model	Overall Width	Transport Width	Overall Transport Length	Weight
SGB-20	20'2"	8'0"	24'8"	2100 lbs. (953kg)
SGB-30	30'2"	8'0"	34'8"	2600 lbs. (1179kg)
SGB-40	40'2"	8'0"	44'8"	3100 lbs. (1460kg)

Tires/wheels included (8) 205-75-15; hydraulic cylinders 4"x20". Hydraulic depth control standard on all units. Lead Hoses included.

Schmeiser reserves the right to make improvements in design and changes in specifications at any time without incurring any obligation to install them on units previously sold.

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FEMA

Schmeiser Drag Scraper



SDS-10 shown with optional slobber bits

The **Schmeiser Drag Scraper** is a work horse! Use it to grade roads in the morning and it will be ready to go down your orchard floor in the afternoon. From dairy lanes to vineyard rows, the **Schmeiser Drag Scraper** does it all. With that much utility, you'll be able to rest easy knowing that Schmeiser quality and durability comes standard with every unit.



SDSM-10 shown w/ optional slobber bits

Features:

- Tough, durable and reliable construction
- 1/4 yard per foot bucket capacity
- Replaceable, long life UHMW wheel axle bushings
- Replaceable/reversible wheel axle spindles

SDS Model (Heavy)

- Easy to adjust pull frame to match tractor drawbar height
- Standard with Perfect Hitch for 40 degree articulation
- Easily converts to Three Point Hitch Model, Cat II, Cat II Quick-Hitch

SDSM Model (Medium)

- Rigid pull frame

	SDS-08	SDS-10	SDS-12	SDS-14
Width	8'	10'	12'	14'
***Weight**	1,580	1,690	1,860	2,000
HP Range	65-85	75-100	90-110	100-130

* Medium Duty is approx. 300 lbs. lighter

LEVELERS

The Solution for Orchard Leveling Requirements



T. G. SCHMEISER®



ORCHARD LEVELERS

Also Ideal for Smaller Acreage and Special Applications

V-BLADE LEVELER™

The ideal tool for leveling orchard floors from side to side. The "V" Blade Leveler knocks down the high spots and fills in the low areas with a single pass.



Roller Model Shown

MODEL 77 LEVELER™

One of the most versatile tools you can use. It levels, smooths, pulverizes the soil, fills depressions, and packs it all in one operation.

RCHARD

BANTAM LEVELER™

The Bantam Leveler is an economical solution for the price conscious grower who needs to efficiently move a lot of dirt and firm the ground. This leveler smooths the orchard floor while at the same time firming it up.





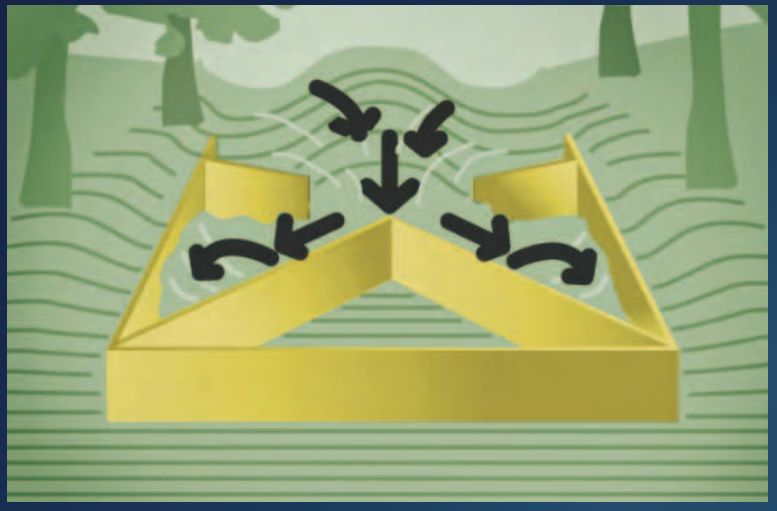
“V” BLADE LEVELER



- ADJUSTABLE SIDE TRAP DOORS
- 8 FT. - 18 FT. WIDE
- CAT II & III (Also CAT II & III Quick Hitch)
- ADJUSTABLE BLADES
- OPTIONAL BERM SCRAPERS (Standard and Roller Models)

Challenge: Orchard ground is not level from trash left from harvest or ruts from tractor tires. During irrigation water tends to run on one side or the other, but never evenly down the rows.

Solution: The Schmeiser "V" Blade Leveler is the ideal pre- and post-harvest tool for leveling orchards floors. The "V" Blade Leveler will knock down the high spots and fill in the low areas with a single pass.



The idea is simple. First, the "V" Blade Leveler slices and crowds dirt to the center, then it pushes dirt back towards the outside (continuously cutting and filling). The rear smoothing plate or the roller model act as a stabilizer to firm and flatten the soil as well. The reversible cutting blades are curved, so dirt, trash and vegetation is sliced and rolled (like a roadgrader blade). Blade mounts are slotted so cutting depth can be adjusted.

VBL STANDARD MODEL

ELIMINATES RUTS AND HIGH SPOTS

The Schmeiser V-Blade is the ideal tool to level out (side to side) your orchard. Use it in the springtime to remove ruts left by the sprayer, in the summertime for harvest prep and in the fall to eliminate the crowns left in the middles from harvest. The adjustable Side Trap Doors allow excess trash (or soil) to flow to the outside. Use the Keyhole Mounts to drag a tire behind to feather out any ridges for a smooth finish. Berm Scrapers are available.



Shown with optional Berm Scrapers

VBL-R ROLLER MODEL

The Schmeiser V-Blade Roller Model handles sticks, rocks and trash easily without dragging grooves. Minimum soil buildup in front of the roller will reduce amount of soil dragged to the end of the rows. The Mud Scraper easily flips over ready for use. The adjustable Side Trap Doors and Keyhole Mounts are included.



Berm Scrapers are now available on roller models.

BANTAM LEVELER

THE RIGHT TOOL FOR ORCHARD HARVEST PREPARATION

Built to traditional Schmeiser standards of quality, the Bantam Leveler meets the need for a well-built leveler for orchards.

- Easy bucket adjustment
- Low clearance height
- Large bucket capacity
- 20" smooth roller
- Economical
- Five-position offset hitch allows the leveler to work under trees while the tractor stays in the center of the rows





- Rear roller scraper blade included
- Fluid may be added to rear roller for additional weight for better soil compaction

MODEL 77 LEVELER

ENGINEERED AND DESIGNED TO DO A BETTER JOB IN A SINGLE PASS

This is one of the most versatile tools you can use. It levels, smooths, pulverizes the soil, fills depressions, and packs it all in one operation. With dual pivot points, the Model 77 Leveler turns tight at the end of each row. The Model 77 Leveler is extremely maneuverable in open field and orchard applications.



The front roller section is equipped with a Till an' Pak unit that breaks clods and pulverizes the soil. The center section has a heavy duty bucket that fills holes and levels. The rear section is equipped with a 20" diameter Smooth an' Roll unit. Water can be added to both front and rear rollers for additional weight.

High strength pillow block bearings are used on both the front Till an' Pak and the rear Smooth an' Roll. Cast iron bearings are used on both front and rear axle pivots, and on the wheel cross shaft.

The split rear roller is actually two rollers in one. A differential shaft allows the outside roller to spin faster on tight turns while the inside roller spins slower (less drag on turns). This is the same concept as the rear axle on a vehicle.



The wheel transport is operated by a single hydraulic cylinder, which lifts the unit high off the ground for easy transport. It is also equipped with positive rod control steering locks for operating on highways.

The Model 77 Leveler is available in 10, 11, 12, 14 and 15 foot widths; in 20 foot lengths with hydraulic transport included.

V-BLADE LEVELER (Standard Model)

Model	Size	Overall Width*	Overall Length	Weight*	Approx. HP
VBL-08	8' (2.4m)	8'2" (2.5m)	8'6" (2.6m)	1460 lbs. (662kg)	40 - 55
VBL-09	9' (2.7m)	9'2" (2.8m)	8'6" (2.6m)	1550 lbs. (703kg)	40 - 60
VBL-10	10' (3.0m)	10'2" (3.1m)	8'6" (2.6m)	1640 lbs. (744kg)	50 - 65
VBL-11	11' (3.4m)	11'2" (3.4m)	8'6" (2.6m)	1730 lbs. (785kg)	55 - 70
VBL-12	12' (3.6m)	12'2" (3.7m)	8'6" (2.6m)	1820 lbs. (826kg)	60 - 75
VBL-13	13' (3.9m)	13'2" (4.0m)	8'6" (2.6m)	1910 lbs. (866kg)	65 - 80
VBL-14	14' (4.2m)	14'2" (4.3m)	8'6" (2.6m)	1990 lbs. (903kg)	75 - 90
VBL-15	15' (4.5m)	15'2" (4.6m)	8'6" (2.6m)	2080 lbs. (943kg)	75 - 95
VBL-16	16' (4.9m)	16'2" (4.9m)	8'6" (2.6m)	2150 lbs. (975kg)	80 -100
VBL-17	17' (5.2m)	17'2" (5.2m)	8'6" (2.6m)	2240 lbs. (1016kg)	85 -105
VBL-18	18' (5.4m)	18'2" (5.5m)	8'6" (2.6m)	2330 lbs. (1057kg)	90 -110



3pt. Hitch will accept CAT II, CAT III, CAT II Quick Hitch, CAT III Narrow Quick Hitch

* Does not include berm scrapers. Berm scrapers are optional.

V-BLADE/ROLLER LEVELER (Roller Model)

Model	Size	Overall Width	Overall Length	Weight	Approx. HP
VBL-08R	8' (2.4m)	8'6" (2.6m)	8'6" (2.6m)	1520 lbs. (689kg)	40 - 55
VBL-09R	9' (2.7m)	9'6" (2.9m)	8'6" (2.6m)	1615 lbs. (733kg)	45 - 60
VBL-10R	10' (3.0m)	10'6" (3.2m)	8'6" (2.6m)	1710 lbs. (776kg)	50 - 65
VBL-11R	11' (3.4m)	11'6" (3.5m)	8'6" (2.6m)	1790 lbs. (812kg)	55 - 70
VBL-12R	12' (3.7m)	12'6" (3.8m)	8'6" (2.6m)	1900 lbs. (862kg)	60 - 75
VBL-13R	13' (4.0m)	13'6" (4.1m)	8'6" (2.6m)	1995 lbs. (905kg)	65 - 80
VBL-14R	14' (4.3m)	14'6" (4.4m)	8'6" (2.6m)	2080 lbs. (943m)	75 - 90
VBL-15R	15' (4.6m)	15'6" (4.7m)	8'6" (2.6m)	2175 lbs. (987kg)	75 - 95
VBL-16R	16' (4.9m)	16'6" (5.0m)	8'6" (2.6m)	2250 lbs. (1021kg)	80 - 100
VBL-17R	17' (5.2m)	17'6" (5.3m)	8'6" (2.6m)	2345 lbs. (1064kg)	85 - 105
VBL-18R	18' (5.4m)	18'6" (5.6m)	8'6" (2.6m)	2440 lbs. (1107kg)	90 - 110



3pt. Hitch will accept CAT II, CAT III, CAT II Quick Hitch, CAT III Narrow Quick Hitch

* Berm scrapers are optional.

BANTAM LEVELER

Model	Size	Overall Width	Dry Weight	Weight w/Water	Approx. HP
BOL 080	8' (2.4m)	8'6" (2.6m)	2410 lbs. (1093kg)	3460 lbs. (1569kg)	40 - 50
BOL 090	9' (2.7m)	9'6" (2.9m)	2520 lbs. (1143kg)	3700 lbs. (1678kg)	45 - 55
BOL 100	10' (3.0m)	10'6" (3.2m)	2630 lbs. (1193kg)	3940 lbs. (1787kg)	50 - 60
BOL 110	11' (3.4m)	11'6" (3.5m)	2740 lbs. (1243kg)	4180 lbs. (1896kg)	55 - 65
BOL 120	12' (3.7m)	12'6" (3.8m)	2850 lbs. (1293kg)	4420 lbs. (2005kg)	60 - 70
BOL 130	13' (4.0m)	13'6" (4.1m)	2960 lbs. (1343kg)	4660 lbs. (2114kg)	65 - 75
BOL 140	14' (4.3m)	14'6" (4.4m)	3070 lbs. (1393kg)	4900 lbs. (2223kg)	70 - 80
BOL 150	15' (4.6m)	15'6" (4.7m)	3180 lbs. (1442kg)	5140 lbs. (2331kg)	75 - 90
BOL 160	16' (4.9m)	16'6" (5.0m)	3290 lbs. (1492kg)	5380 lbs. (2440kg)	90 - 105



MODEL 77 LEVELER

Model	Size	Tube & Ring Size	Weight	Turning Radius	Approx. HP
OL10101216	10' (3.0m)	10 - 12/16	5240 lbs. (2377kg)	16' (4.9m)	55 - 65
OL10121420	10' (3.0m)	12 - 14/20	6050 lbs. (2744kg)	16' (4.9m)	55 - 65
OL11101216	11' (3.4m)	10 - 12/16	5520 lbs. (2504kg)	17' (5.2m)	60 - 70
OL11121420	11' (3.4m)	12 - 14/20	6410 lbs. (2908kg)	17' (5.2m)	60 - 70
OL12101216	12' (3.7m)	10 - 12/16	5800 lbs. (2631kg)	18' (5.5m)	65 - 75
OL12121420	12' (3.7m)	12 - 14/20	6770 lbs. (3071kg)	18' (5.5m)	65 - 75
OL14101216	14' (4.3m)	10 - 12/16	6320 lbs. (2867kg)	20' (6.1m)	75 - 90
OL14121420	14' (4.3m)	12 - 14/20	7450 lbs. (3379kg)	20' (6.1m)	75 - 90
OL15101216	15' (4.6m)	10 - 12/16	6800 lbs. (3084kg)	22' (6.7m)	85 - 100
OL15121420	15' (4.6m)	12 - 14/20	8100 lbs. (3874kg)	22' (6.7m)	85 - 100



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T. G. SCHMEISER CO., INC.

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FEMA

RIPPERS

Your Ground Opening Solution



T.G. SCHMEISER®



C-SERIES RIPPER

The undisputed heavy-weight 3 point ripper, designed to support Down Pressure Rollers and other gauging devices.



PULL-TYPE RIPPER

Easy to use single point depth control and auto reset gauge wheels make this the best pull-type ripper on the market. Massive construction is designed to be pulled by high horsepower tractors.



S-SERIES RIPPER

Rugged CAT III & IV hitch along with easy to use severe-duty gauge wheels make this the most requested ripper in the Schmeiser line. 7x7 and 5x7 tubing used throughout with 1" thick pockets of T-1 material to add to the machine's strength and reliability.



VINEYARD RIPPER

Rugged and reliable, this is the most robust vineyard ripper made. The Vineyard Ripper features 6x6 tubing, virtually indestructible 3 point hitch, extra thick pockets and scored shear bolts for extended wear life.



FINISHING RIPPER CHISEL

The perfect tool for secondary tillage work in heavy soils. The Schmeiser Finishing Ripper Chisel is ideal for opening up ground for aeration.

RUGGED

Built to last, Schmeiser Rippers are made for-severe duty applications. Featuring the ultimate in durability and performance, they are available in a wide range of shank and spacing configurations.

SCHMEISER'S STAGGERED "W" SHANK PATTERN

The Staggered "W" shank pattern allows additional distance between shanks for more efficient pulling, better trash flow and soil fracture.



"L" SHANK DESIGN

The concept of the Schmeiser "L" Shank is to thoroughly rip the soil and minimize the amount of surface area disturbed. Less sub-surface clods are brought to the top, resulting in minimal ridging left from each shank.



- Massive 3 point hitch framework is constructed of T-1 material. All rippers are designed to easily hook up to conventional 3 point hitches and quick hitches.
- Heavy-duty main frames with 3/8" and 1/2" wall tubing are virtually indestructible.
- T-1 material shank pockets are super tough. This material has superior weldability that ensures pockets will not separate from main frame.



- Chrome points and shins are made of the highest quality domestic alloys for excellent wear characteristics. These parts are made in the USA and are very consistent in wear and dependability.



- Easy to adjust, easy to use gauge wheel cranks with 1-1/2" acme thread turnbuckles.

SHANKS

Rugged shanks designed for your specialized ripping needs work in conjunction with Schmeiser points to assure in-field performance. The business end of any ripper is the shank and point combination. Every Schmeiser shank and point is manufactured in our plant to our exacting standards. Quality steel and craftsmanship guarantee that the frame pockets, shanks and points all fit and perform perfectly.





Scored Shear Bolts are designed to snap off instead of tearing, allowing for easier and quicker replacement with less damage to pockets.



SHANKS

		Vineyard	S-Series	C-Series	P-Series
27"x1-1/4" Shank	Standard	Yes			
	Parabolic	Yes			
	"L" Style	Yes			
31"x1-1/4" Shank	Standard	Yes			
	Parabolic	Yes			
	"L" Style	Yes			
34"x1-1/4" Shank	Standard	Yes			
	Parabolic	Yes	Yes		
	"L" Style	Yes	Yes		
36"x1-1/2" Shank	Parabolic		Yes	Yes	Yes
	"L" Style		Yes	Yes	Yes
38"x1-1/2" Shank	Parabolic		Yes	Yes	Yes
	"L" Style		Yes	Yes	Yes
Point		VRP125	RSP34 RSP36	RSP36	RSP36

VINEYARD RIPPERS

The heavy-duty Schmeiser 3 Point Vineyard Ripper is designed to maximize ripping in vineyards just like yours. Available with three shank options, the Vineyard Ripper may be ordered with "L" shanks, parabolic shanks or standard shank designs.



Standard features:

- 6"x6" structural tubing
- 1-1/4" shanks with high carbon steel
- Heavy duty 1-1/4" chrome points
- Chrome shin guard
- CAT II hitch and quick hitch
- 27", 31" or 34" shank options
- Parking stand
- 30" shank spacing

Options:

- Rear trail hitch
- Till an' Pak frame mount

Note: 34" shank models may require tractors with high lift 3 point hitch capacities



Shown with optional Rear Trail Hitch

S-SERIES RIPPER

Schmeiser's staggered shank design provides better ripping characteristics with less horsepower on your tractor.



Standard features include:

- CAT III & IV quick hitch
- 3 point massive hitch
- 1" thick T-1 pockets
- Easy to adjust gauge wheels with 1-1/2" acme thread cranks
- 20", 22", 24" and 30" shank spacing

SSR36 Model

- 7"x7" structural tubing
- "L" Shank design 1-1/2"x36" high carbon steel
- 1-1/4" grade 8 swing bolts
- Shear bolt protection

SSR34 Model

- 5"x7" structural tubing
- "L" Shank design 1-1/4"x34" high carbon steel
- 1-1/8" grade 8 swing bolts
- Shear bolt protection





Options

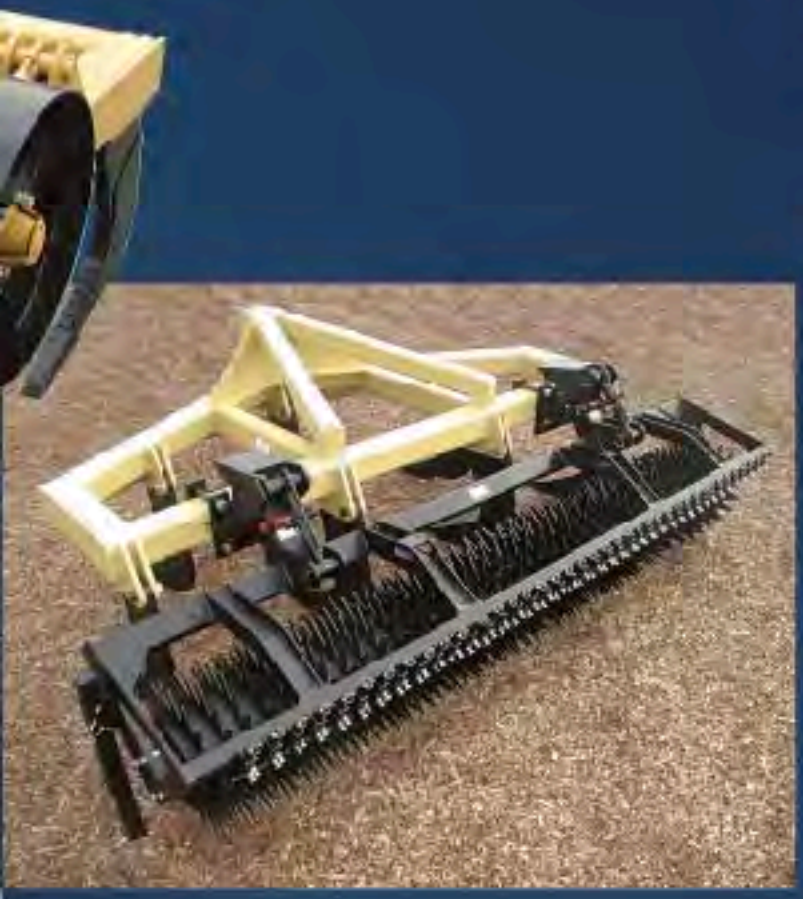
- Extra pockets
- Parabolic shanks 36" & 38"
- Shank wear guards
- Rear hitch



C-SERIES RIPPER

THE UNDISPUTED HEAVY-WEIGHT CHAMP!

The C-Series is designed to support the Down Pressure Roller as well as other gauging devices.



Standard features include:

- CAT III & IV hitch and quick hitch
- T-1 steel on all ripper pockets and 3 point connections
- Staggered shank design
- Available with 5 or 7 shanks
- Special reinforced main frame for Down Pressure Roller applications
- 7"x7"x1/2" wall structural tubing
- "L" Shank design 1-1/2"x36" high carbon steel
- 1-1/4" grade 8 swing bolts
- 1-1/4" grade 5 grooved shear protection
- 20", 22", 24" and 30" shank spacing

Options

- Down Pressure Roller
- Extra pockets
- Parabolic shanks 36" and 38"
- Shank wear guards
- Rear hitch



P-SERIES RIPPER

Designed to be pulled behind high horsepower tractors, Schmeiser's pull-type rippers are massive in construction, easy to use, and feature exclusive auto reset gauge wheels.



Standard features include:

- 7"x7"x1/2" wall structural tubing
- "L" Shank design 1-1/2"x36" high carbon steel
- 1-1/4" grade 8 swing bolts
- 1-1/4" grade 5 grooved shear bolt protection
- Single point depth control gauging
- Exclusive gauge wheel auto phase reset system
- 10-bolt oil bath hubs
- 385/65R 22.5 recap tires with 18x24 steel wheels
- Welded lift cylinders with transport locks
- Schmeiser engineered counter weight for proper tongue weight and balance

Options:

- Detachable tongue
- Extra pockets
- Parabolic shanks 36" or 38"
- Shank wear guards
- Down Pressure Roller & counter weight
- Rear hitch



FINISHING RIPPER CHISEL



THE SCHMEISER FINISHING RIPPER CHISEL IS THE SOLUTION TO LOOSEN THE TOP 12"-15" OF SOIL.

The perfect tool for secondary tillage work in heavy soils. The Schmeiser Finishing Ripper Chisel is ideal for opening up ground for aeration. Put a twist point on the chisel shank and it becomes the right tool for rice stalk incorporation. Available in 2 or 3 bars with shanks on 12" effective spacings.

FINISHING RIPPER CHISEL

MODEL	WIDTH	DESCRIPTION	# OF SHANKS	SPACING	APPROX. WEIGHT
SFC-213	13'	2 Bar Model	13	12"	3,000 lbs.
SFC-215	15'	2 Bar Model	15	12"	3,300 lbs.
SFC-217	17'	2 Bar Model	17	12"	3,600 lbs.
SFC-219	19'	2 Bar Model	19	12"	3,900 lbs.
SFC-221	21'	2 Bar Model	21	12"	4,200 lbs.
SFC-223	23'	2 Bar Model	23	12"	4,500 lbs.
SFC-225	25'	2 Bar Model	25	12"	4,800 lbs.
SFC-313	13'	3 Bar Model	13	12"	3,200 lbs.
SFC-315	15'	3 Bar Model	15	12"	3,600 lbs.
SFC-317	17'	3 Bar Model	17	12"	4,300 lbs.
SFC-319	19'	3 Bar Model	19	12"	4,600 lbs.
SFC-321	21'	3 Bar Model	21	12"	4,900 lbs.
SFC-323	23'	3 Bar Model	23	12"	5,250 lbs.
SFC-325	25'	3 Bar Model	25	12"	5,600 lbs.

MODEL	WIDTH	DESCRIPTION	# OF SHANKS	SPACING	TRANS WIDTH
SFC-321F	21'	3 Bar Folding	21	12"	13'10"
SFC-323F	23'	3 Bar Folding	23	12"	13'10"
SFC-325F	25'	3 Bar Folding	25	12"	13'10"
SFC-327F	27'	3 Bar Folding	27	12"	13'10"

Standard features include:

- Category III & IV narrow, 3 point quick hitch mountable
- Available in two and three bar configurations
- Specially reinforced frame for gauging
- 5"x5" heavy wall structural tubing
- Welded pockets equipped with shear bolts
- 1-1/4"x30" shanks on 12" spacing
- 3/4"x15" reversible alfalfa spike points (2-1/4" bolt spacing)
- 36" bar spacing for optimum trash flow

Options

- Standard-duty gauge wheels with 9.5"x15" implement rib tires
- Heavy-duty gauge wheels with 12.5"x16" implement rib tires
- Heavy-duty gauge wheels with dual steel wheels
- Heavy-duty gauging cranks (acme thread EZ adjust)
- Heavy-duty trail hitch - folding for 3 bar models
- Available 13' to 27' wide
- Folding models available

CRUMBLER

The Schmeiser Crumbler breaks up the clods left behind from deep soil ripping and checks the soil for optimum water distribution.





Top: Spiral Blade Crumbler

Left: Straight Blade Crumbler

CRUMBLER - STRAIGHT PADDLE

MODEL	WIDTH	# OF PADDLES	WEIGHT
CS7-144	12'	7	2,288 lbs.
CS7-156	13'	7	2,452 lbs.
CS7-168	14'	7	2,615 lbs.
CS7-180	15'	7	2,755 lbs.
CS7-192	16'	7	2,965 lbs.
CS7-204	17'	7	3,181 lbs.

For use with S-Series and P-Series Rippers.
P-Series Rippers must use counterweight option #CWC



CRUMBLER - SPIRAL PADDLE

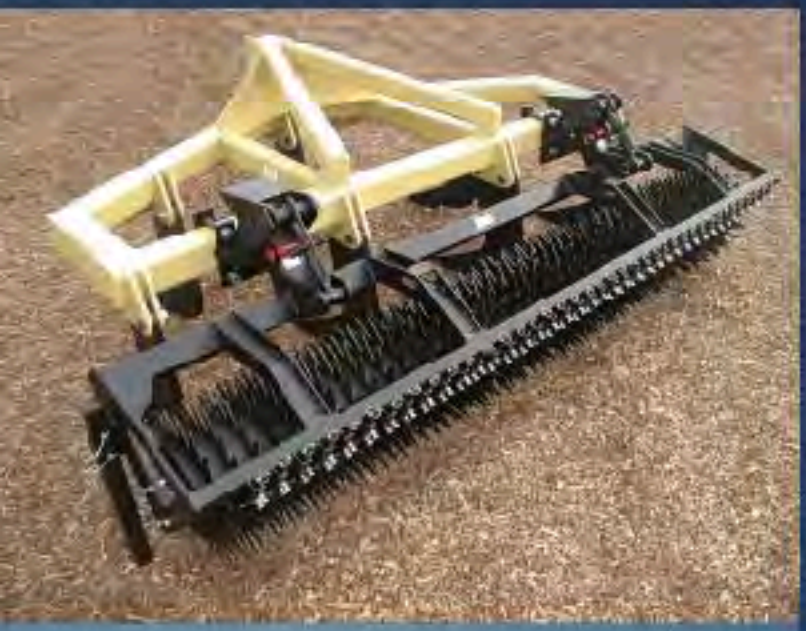
MODEL	WIDTH	# OF PADDLES	WEIGHT
CS5-144	12'	5	2,467 lbs.
CS5-156	13'	5	2,540 lbs.
CS5-168	14'	5	2,613 lbs.
CS5-180	15'	5	2,748 lbs.
CS5-192	16'	5	2,951 lbs.
CS5-204	17'	5	3,123 lbs.

For use with S-Series and P-Series Rippers.
P-Series Rippers must use counterweight option #CWC

DOWN PRESSURE ROLLER

TACKLES TOUGH SOIL CONDITIONS, REDUCES DISCING COSTS AND LEAVES YOUR FIELD SMOOTHER.

The Schmeiser Down Pressure Roller acts as a giant gauge wheel: its teeth tear 6" deep into the soil, pulverizing and smoothing out ripped ground. Large, tough clods are crushed instead of being pushed back to the subsurface. Additional discing operations are reduced, saving fuel, time and money.





Standard features include:

- Specially reinforced frame for gauging all Down Pressure Roller applications
- Special heavy-duty 16"x28" star rings
- Severe-duty greaseable bearings
- Heavy-duty ring scrapers
- Auto lift to insure a smooth pick-up
- Easy hand adjustment with exclusive turnbuckle design
- Compatible with C & P Series Schmeiser Rippers



DOWN PRESSURE ROLLER

MODEL	WIDTH	WEIGHT
DPR-120	10'	4,648 lbs.
DPR-144	12'	4,915 lbs.
DPR-156	13'	5,242 lbs.
DPR-168	14'	5,513 lbs.
DPR-180	15'	5,783 lbs.
DPR-192	16'	5,783 lbs.
DPR-204	17'	6,234 lbs.

For use on C-Series ad P-Series Rippers only;
P-Series Rippers must use counterweight option #CWD

S-SERIES - 3 POINT

Model	# of Shanks	Spacing	Shank Size		Weight (lbs.)
S53424	5	24"	1-1/4"x34"	"L" Shank and Parabolic Shank available	5082
S53430	5	30"	1-1/4"X34"	"L" Shank and Parabolic Shank available	5145
S73420	7	20"	1-1/4"X34"	"L" Shank and Parabolic Shank available	5905
S73422	7	22"	1-1/4"x34"	"L" Shank and Parabolic Shank available	5984
S73424	7	24"	1-1/4"x34"	"L" Shank and Parabolic Shank available	7045
S73430	7	30"	1-1/4"x34"	"L" Shank and Parabolic Shank available	6512
S53624	5	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	6082
S53630	5	30"	1-1/2"x36"	"L" Shank and Parabolic Shank available	6124
S73620	7	20"	1-1/2"x36"	"L" Shank and Parabolic Shank available	6908
S73622	7	22"	1-1/2"x36"	"L" Shank and Parabolic Shank available	7054
S73624	7	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	7255
S73630	7	30"	1-1/2"x36"	"L" Shank and Parabolic Shank available	7788



Complete with CAT III & IV 5pt. hitch and quick hitch, dual gauge wheels with (4) 7"x30" steel wheels, chrome points and replacement shins. Crumbler attachment available. 1-1/2" x 38" Parabolic and "L" Shank available.

C-SERIES - 3 POINT

C53624	5	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	4600
C53630	5	30"	1-1/2"x36"	"L" Shank and Parabolic Shank available	4867
C73620	7	22"	1-1/2"x36"	"L" Shank and Parabolic Shank available	5798
C73622	7	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	5972
C73624	7	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	6076
C73630	5	30"	1-1/2"x36"	"L" Shank and Parabolic Shank available	6585



Complete with CAT III & IV hitch and quick hitch, 3"x12" chrome points and replaceable shins. Gauge wheel not available on this unit. Designed for use with Down Pressure Roller.

P-SERIES - PULL TYPE ("D" designation signifies Detachable)

P53630	5	30"	1-1/2"x36"	"L" Shank and Parabolic Shank available	9218
P53630D	5	30"	1-1/2"x36"	"L" Shank and Parabolic Shank available	9432
P73622	7	22"	1-1/2"x36"	"L" Shank and Parabolic Shank available	9218
P33622D	7	22"	1-1/2"x36"	"L" Shank and Parabolic Shank available	9406
P73624	7	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	9218
P73624D	7	24"	1-1/2"x36"	"L" Shank and Parabolic Shank available	9396



Complete with geared flow divider, auto rephase gauge wheels, single point depth control gauge, 3"x12" chrome points and shins. Lead hoses included. Available with Down Pressure Roller or Crumbler. Be sure to order appropriate counterweight.

V-SERIES - VINEYARD MODEL

VR327S	3	30"	1-1/4"x27"	V-Series - Standard Shank	1050
VR327P	3	30"	1-1/4"x27"	V-Series - Parabolic Shank	1075
VR327L	3	30"	1-1/4"x27"	V-Series - "L" Shank design	1104
VR331S	3	30"	1-1/4"x31"	V-Series - Standard Shank	1102
VR331P	3	30"	1-1/4"x31"	V-Series - Parabolic Shank	1127
VR331L	3	30"	1-1/4"x31"	V-Series - "L" Shank design	1154
VR334S	3	30"	1-1/4"x34"	V-Series - Standard Shank	1150
VR334P	3	30"	1-1/4"x34"	V-Series - Parabolic Shank	1175
VR334L	3	30"	1-1/4"x34"	V-Series - "L" Shank design	1202



Category II or CAT II quick hitch. 6X6 main frame construction. 2-1/4"x7-1/2" chrome point standard.

T. G. SCHMEISER CO., INC.

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FEMA

3-POINT CULTI-PLOW™



HCP 312 Model with Gauge Wheels and Rear Trail Hitch

The Schmeiser 3-Point Culti-Plow breaks up soil compaction and plow pan, providing growers with a corrugated finish that channels water to help penetrate the subsoil.



FOR OPEN FIELDS
The design of the Culti-Plow leaves stubble growth on top and reduces evaporation. Deep soil is thoroughly loosened all the way across the working width, not just along the slicing straight lines.

FOR VINEYARDS AND ORCHARDS
T.G. Schmeiser's vibrating shanks open compacted ground for better water penetration and help increase soil aeration.

FOR FURROW CONSTRUCTION
Each Culti-Plow shank is easily adaptable to sweeps, shovels and other style points. Each shank features industry standard mountings for quick attachment of many popular point styles.

FOR DEEP CHISELING
The versatile Culti-Plow chisels at depths up to 18".

CP SERIES - 2-BAR MODEL

Schmeiser's exclusive double shank combination gives additional strength and flexibility to the Culti-Plow™. The design features a secondary shank - similar to a car's leaf spring - on the back of each primary shank. This configuration allows for deeper penetration and increased shank vibration to help break up even heavily compacted soils.



6CP-3 Model with Extensions



THE RIGHT IMPLEMENT FOR THE JOB
The Schmeiser Culti-Plow is available in 5-shank (4', 5' and 6' wide) and 7-shank (7' and 8') wide models. Shanks are spaced equally apart and may be adjusted for special applications. Extensions are available to expand the Culti-Plow to 10' in width.



LIGHT DUTY CULTI-PLOWS ALSO AVAILABLE
For tillage and utility applications, Schmeiser offers a single shank Culti-Plow to bring all the advantages of the implement for lighter needs.

HCP SERIES - 3-BAR MODEL



HCP 312 Model

EXPLODES SOIL AND PLOW PAN



Optional Gauge Wheel Assembly



Triple Shank Assembly is standard on all 3-Bar models

Designed to meet your field's special needs - available in widths from 10' to 20'.

Triple Shank allows the unit to flex, yet is rugged enough to work in the most severe duty applications.

MODEL SPECIFICATIONS

CP SERIES (2 Bar Model)

Model #	Width	# of Shanks	Ground Clearance	Shank Combination	Weight
4CP-1	4 ft.	5 shank sets	22"	Single - 1" x 2"	413 lbs.
4CP-3	4 ft.	5 shank sets	22"	Double - 1"x2" & 3/4"x2"	508 lbs.
5CP-1	5 ft.	5 shank sets	22"	Single - 1" x 2"	438 lbs.
5CP-3	5 ft.	5 shank sets	22"	Double - 1"x2" & 3/4"x2"	533 lbs.
6CP-1	6 ft.	5 shank sets	22"	Single - 1" x 2"	463 lbs.
6CP-3	6 ft.	5 shank sets	22"	Double - 1"x2" & 3/4"x2"	558 lbs.
7CP-1	7 ft.	7 shank sets	22"	Single - 1" x 2"	520 lbs.
7CP-3	7 ft.	7 shank sets	22"	Double - 1"x2" & 3/4"x2"	647 lbs.
8CP-1	8 ft.	7 shank sets	22"	Single - 1" x 2"	545 lbs.
8CP-3	8 ft.	7 shank sets	22"	Double - 1"x2" & 3/4"x2"	672 lbs.

All above units have Cat I and II Hitch. Cat I and II Quick Hitch adaptable

CP Series - 2 Bar Available Options

CP-1 EX	1 ft. Extensions (single 1" x 2" shank) (one pair)	178 lbs.
CP-3 EX	1 ft. Extensions (double 1" x 2" and 3/4" x 2" shank) (one pair)	216 lbs.
CP-THTP	Rear Trail Hitch - to pull Till an' Pak behind Culti-Plow	35 lbs.
3CP-RH	Rear Trail Hitch - Heavy Duty	65 lbs.

HCP SERIES (3 Bar Model)

Model #	Width	# of Shanks	Ground Clearance	Shank Combination	Weight
HCP310	10 ft.	9 shank sets	22"	Triple - 1", 3/4" & 3/4"	1575 lbs.
HCP312	12 ft.	11 shank sets	22"	Triple - 1", 3/4" & 3/4"	1811 lbs.
HCP314	14 ft.	13 shank sets	22"	Triple - 1", 3/4" & 3/4"	2047 lbs.
HCP316	16 ft.	15 shank sets	22"	Triple - 1", 3/4" & 3/4"	2283 lbs.
HCP318	18 ft.	17 shank sets	22"	Triple - 1", 3/4" & 3/4"	2519 lbs.
HCP320	20 ft.	19 shank sets	22"	Triple - 1", 3/4" & 3/4"	2755 lbs.

All units have triple stacked combination with 1"x2" primary shank and (2) 3/4"x2" backup shanks.
All units are complete with 3 bars (4"x4" tubing).
All above units have Cat II and III Hitch. Cat II, III and IIIN Quick Hitch adaptable.

HCP Series - 3 Bar Available Options

HCPGW	Adjustable Gauge Wheels with 9.50 x 15 tires and ratchet cranks(one pair)	375 lbs.
HCPRH	Rear Trail Hitch - Heavy Duty	125 lbs.

Schmeiser reserves the right to make improvements in design and changes in specifications at any time without incurring any obligation to install them on units previously sold.

FEMA

T. G. SCHMEISER® CO., INC.
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INTRODUCING THE NEW

Smart-Till® Orchard MAX

BY T.G. SCHMEISER





Patented Smart-Till tines fracture soil 8” deep with little surface disturbance!

Benefits:

- MAXimize water penetration
- Reduce soil compaction
- Incorporate gypsum and compost
- Fast! 6-8 mph reduces cost per acre

Features:

- Sealed bearings for easy maintenance
- Available in 8’ - 18’ widths



SCHMEISER FARM EQUIPMENT

www.TGSCHMEISER.com

(559) 268-8128

TANDEM DISCS

The Solution for Vineyard and Orchard Discing



T.G. SCHMEISER®



- **RUGGED**
- **EASY TO USE**
- **EASY TO ADJUST**



Quick and Easy Pin Adjust



1-3/4" Heavy-Duty Trunnion Bearings



Spring Compression Washer

The T. G. Schmeiser tandem discs are massively built to meet every vineyard orchard discing need required in efficient weed control. They feature heavy-duty adjustable gangs that can be easily changed in the field without returning to your shop.

Less downtime and more productivity.
Built to last, easy to use – that's the Schmeiser way.



TSN-10 Model shown





TANDEM SUPER NARROW VINEYARD DISC TSN

Good things do come in small packages. With a 2'5" - 5'6" cutting width, the versatile Tandem Super Narrow Vineyard Disc offers all the performance of our bigger discs in a more maneuverable compact size.

Standard Features:

- 22" x 5mm disc blades on 9" spacing
- 3x3 main frame tubing
- Exclusive taper frame design
- Adjustable middle buster
- Adjustable gangs; 0-6-12-18-24˚ range
- 1-3/4" axles with spring tension washers
- Trunnion mount self-aligning triple lip bearings
- Bearing wear plates
- CAT I and II and CAT II Quick Hitch
- Reinforced top link
- 8 to 12 blades

Options:

- Easy-to-adjust scraper blades
- Till an' Pak Trail Hitch
- "Add-A-Blade" extensions
- Notched blades
- Dirt diverters
- Cane deflectors

REVERSIBLE TANDEM VINEYARD DISC RTM

The Built-To-Take-It Medium-Duty Unit Rivals Competitors' Heavy-Duty Models!

The flexible Schmeiser RTM is the perfect balance of usable weight and practicality that's ideal for a full range of vineyard applications.



Standard Features:

- 22" x 5mm disc blades on 9" spacing
- 3x3 main frame tubing
- Exclusive taper frame design
- Adjustable middle buster with two mount locations
- Adjustable gangs; 0-30° range
- Easy-to-reverse 3-point hitch
- 1-3/4" axles with spring tension washers
- Trunnion mount self-aligning triple lip bearings
- Bearing wear plates
- CAT I and II and CAT II Quick Hitch
- Reinforced top link
- 12 to 18 blades



Shown with optional easy-to-adjust mud scrapers

Options:

- Easy-to-adjust scraper blades
- Dirt diverters
- Cane deflectors
- Tool bar or Till an' Pak attachment
- "Add-A-Blade" extensions



Shown with modular dirt deflector

REVERSIBLE TANDEM VINEYARD DISC RTH

The Heavy-Duty Performer for Demanding Vineyard Conditions

Built to traditional Schmeiser standards of quality, the RTH meets the needs of growers that require up to a 10' wide cutting width and count on heavy-duty performance and reliability.



Shown in reverse disc setting

Standard Features:

- 24" x 6mm disc blades on 9" spacing
- 4x4 main frame tubing
- Exclusive taper frame design
- Adjustable middle buster with two mount locations
- Adjustable gangs; 0-30° range
- Easy-to-reverse 3-point hitch
- 1-3/4" axles with spring tension washers
- Trunnion mount self-aligning triple lip bearings
- Bearing wear plates
- CAT II and CAT II Quick Hitch
- Reinforced top link



Options:

- Easy-to-adjust scraper blades
- Dirt diverters
- Cane deflectors
- Tool bar or Till an' Pak attachment
- "Add-A-Blade" extensions

PULL-TYPE TANDEM VINEYARD DISC PTM

Heavy-Duty Performance in the Schmeiser Middle-Weight Package.

When you need the versatility of a pull-type middle weight tandem vineyard disc, the Schmeiser PTM with up to a 10' cutting width is your solution.



Standard Features:

- 24" x 5mm disc blades on 9" spacing
- 4x4 main frame tubing
- Adjustable gangs; 0-30° range
- Greaseless Rockshaft system
- 1-3/4" axles with spring tension washers
- Trunnion mount self-aligning triple lip bearings
- Bearing wear plates
- Hose holder and jack stand
- Middle buster
- 3x8 hydraulic depth control cylinder with hoses
- 7.60x15" implement rib tires with removable spindle



Options:

- Easy-to-adjust scraper blades
- Dirt diverters
- Cane deflectors
- Tool bar or Till an' Pak attachment
- Notched blades
- "Add-A-Blade" extensions

PULL-TYPE TANDEM VINEYARD DISC PTH







Heavy-Duty and Built To Last.

The Schmeiser pull-type heavy-weight tandem vineyard disc combines strength, size and pull-type versatility to meet your most challenging demands up to a 10' wide cutting width. For wider needs, "Add-A-Blade" extensions are the ideal solution.

Standard Features:

- 24" or 26" x 6mm disc blades on 9" spacing
- 6x4 main frame tubing with front to rear taper design
- Greaseless Rockshaft design
- Hose holder and jack stand
- Adjustable gangs; 0-30° range
- 1-3/4" axles with spring tension washers
- Trunnion mount self-aligning triple lip bearings
- Bearing wear plates
- Middle buster
- 3x8 hydraulic depth control cylinder with hoses
- 9.50x15" implement rib tires with removable spindle

Options:

- Easy-to-adjust scraper blades
- Tool bar or Till an' Pak attachment
- Dirt diverters
- Cane deflectors
- Notched blades
- "Add-A-Blade" extensions

Choose the Schmeiser Tandem Disc that's right for your needs.

3-PT TANDEM DISC

Model	Number of Blades	Frame Width	Width of Cut @ 18"	Base Weight Lbs.
SUPER NARROW				
TSN-8N	8	3'-9"	2'-5" to 3'-6"	1006
TSN-8	8	4'-7"	2'-5" to 4'-5"	1026
TSN-10	10	4'-7"	3'-10" to 5'-6"	1181
TSN-12	12	4'-7"	3'-10" to 5'-6"	1336
MEDIUM DUTY (REVERSIBLE)				
RTM-12N	12	4'-0"	3'-10" to 4'-5"	1715
RTM-12	12	5'-0"	4'-5" to 5'-6"	1754
RTM-14	14	5'-6"	5'-3" to 7'-0"	1895
RTM-16N	16	5'-6"	5'-3" to 7'-0"	1987
RTM-16W	16	7'-2"	5'-3" to 8'-5"	2063
RTM-18	18	7'-2"	6'-9" to 9'-11"	2215
HEAVY DUTY (REVERSIBLE)				
RTH-12	12	5'-0"	4'-5" to 5'-6"	2075
RTH-14	14	5'-6"	5'-3" to 7'-0"	2235
RTH-16N	16	5'-6"	5'-3" to 7'-0"	2343
RTH-16W	16	7'-2"	5'-3" to 8'-5"	2431
RTH-18	18	7'-2"	6'-9" to 9'-11"	2500
RTH-20	20	7'-2"	6'-9" to 9'-11"	2570







PULL-TYPE TANDEM DISCS

Model	Number of Blades	Frame Width	Width of Cut at 16"	Base Weight Lbs.
MEDIUM DUTY				
PTM-12	12	60"	4'-2" to 5'-6"	2378
PTM-14	14	66"	5'-3" to 7'-0"	2508
PTM-16N	16	66"	5'-3" to 7'-0"	2600
PTN-16W	16	86"	5'-3" to 8'-5"	2664
PTM-18	18	86"	6'-9" to 9'-11"	2783
HEAVY DUTY				
PTH-12-24	12	60"	4'-2" to 5'-6"	3378*
PTH-14-24	14	66"	5'-3" to 7'-0"	3508*
PTH-16N-24	16	66"	5'-3" to 7'-0"	3600*
PTH-16W-24	16	86"	5'-3" to 8'-5"	3664*
PTH-18-24	18	86"	6'-9" to 9'-11"	3783*
PTH-20-24	20	86"	6'-9" to 9'-11"	3900*





* Weight based on 24" smooth blades; 26" diameter blades also available.

Schmeiser reserves the right to make improvements in design and changes in specifications at any time without incurring any obligation to install them on units previously sold.

T. G. SCHMEISER CO., INC.
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www.tgschmeiser.com • sales@tgschmeiser.com

FEMA

TILL AN' PAK™

Versatile Solutions for Progressive Soil Management



T.G. SCHMEISER®

TILL AN' PAK™

Efficient farming operations throughout the country have relied on the dependability of the **SCHMEISER TILL AN' PAK** to meet a wide range of farming demands.

The secret of the **TILL AN' PAK** system lies in the exclusive floating teeth design that reaches into the soil like gentle, yet thorough fingers - breaking and smashing clods, pulverizing, mulching, filling holes and sealing in fertilizers and fumigants. The **TILL AN' PAK** breaks up crust caused by rain or irrigation, yet allows young plants to come through without damage.



Engineered to work in conjunction with many other farm implements, the **TILL AN' PAK** helps save time and money when attached behind a plow or disc, seeder, fertilizer spreader or fumigator. One pass – many jobs. Working harder for your bottom line is the **SCHMEISER** way, and 75 years of Excellence and Performance is your guarantee of quality, long-life life and dependability.

<< PACKING



TILLING >>



. . . . . THE VERSATILE LAND WORK SOLUTION

The **SCHMEISER TILL AN' PAK** is designed to provide a versatile, cost-effective solution to soil working for many industries. Years of proven performance in the demanding agricultural arena, the **TILL AN' PAK** also brings efficiency and reliability for landscapers, and golf course contractors.

Breaks clods and mulches the soil for perfect ground prep of hydro-seeding, broadcast seeding or sod work on fairways, playgrounds or soccer fields.



Golf Course Construction



Agriculture



Landscape Industry

TILL AN' PAK - GOES WHERE IT'S NEEDED TO GE

FOLDING TILL AN' PAK

Maximum mobility; provides an expanded working width of up to 34' that can be folded for narrow transport. Operator controlled from tractor seat for safety and convenience. Unique valve system allows for uniform and equal motion of the wings. Available in fifteen widths from 20' to 34'; 14/20 ring size standard.

TPP 3510 HYDRAULIC WHEEL KIT

Ideal for more compact narrow wheel applications; fits on existing Till an' Pak frames. Perfect for vineyard or orchard use. Fits units 4' to 10' with 12/16, 13/17 or 14/20 rings.

TPP 3520 TRANSPORT

Bolts on to each end of existing new-style Till an' Paks; provides one-lever convenience for field to transport use. Hydraulic kits available for models up to 14' with 12/16, 13/17 or 14/20 rings.

TPP 3530 TRANSPORT

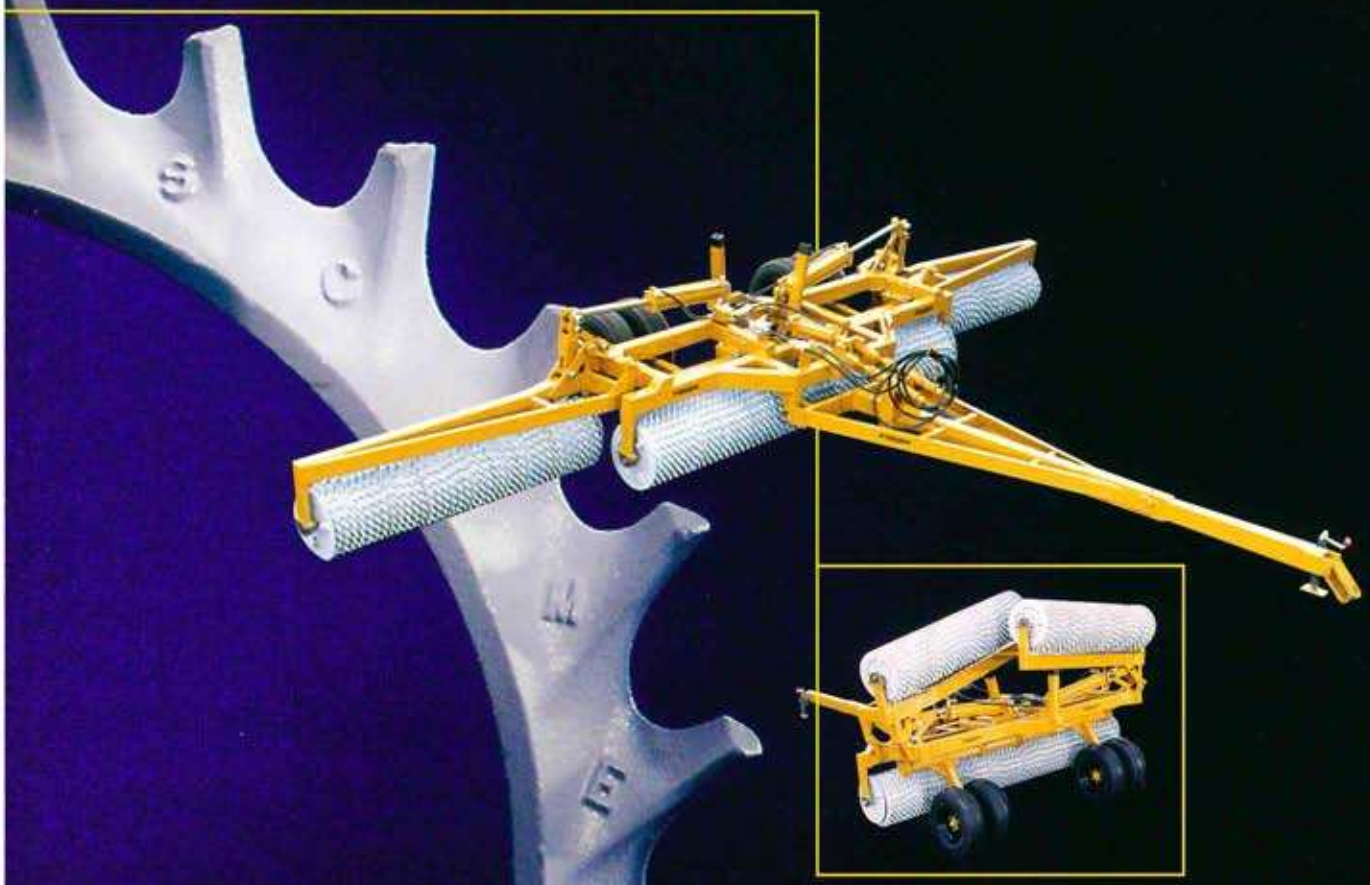
Hydraulic control; offers ample road clearance for mobility; ideal for Till n' Paks being pulled behind a field disc. Two- and four-wheel versions available. Designed for use with new-style Till an' Paks in widths of 14'-24'.

TPP 3540 HYDRAULIC WHEEL CONTROL

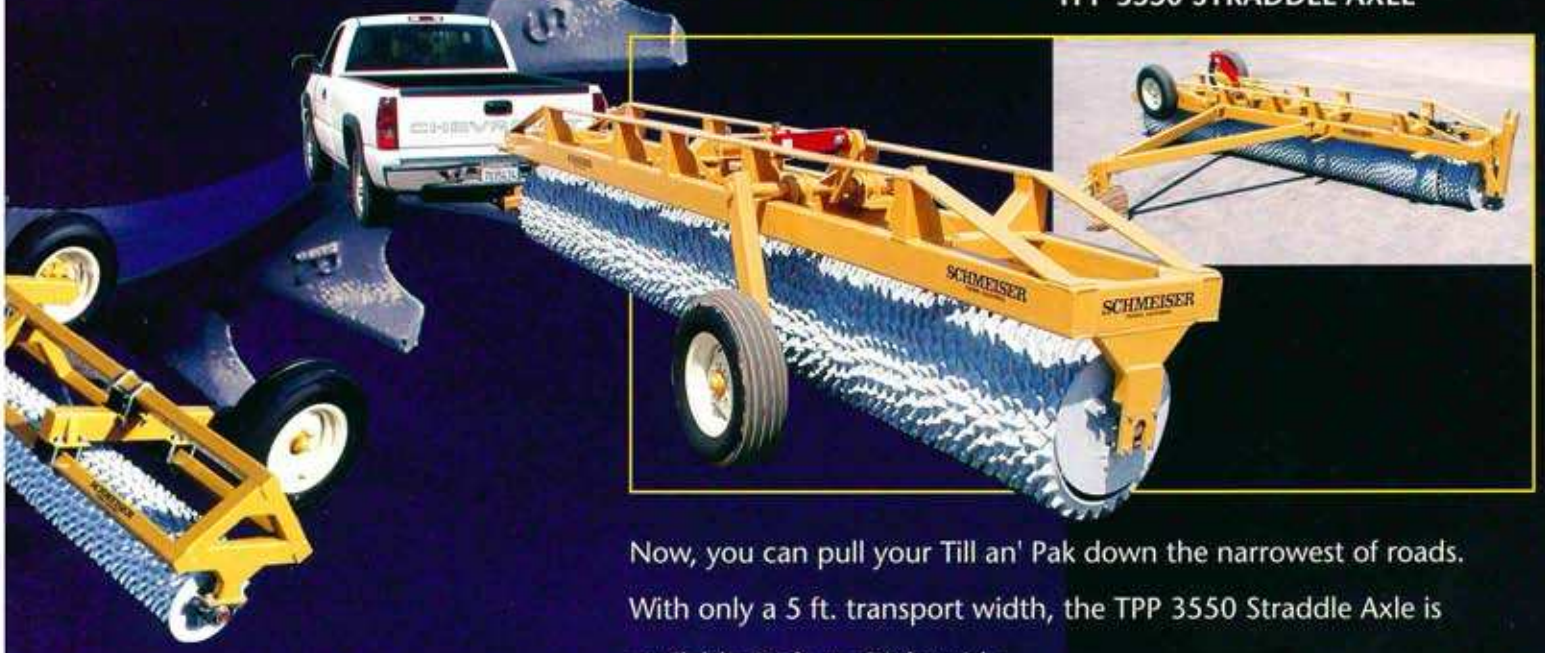
Specially designed top frame and four bolt-on wheel legs for adjustment to any row spacing. Hydraulic depth control - ideal for rolling beds. Wheels lift Till an' Pak high for maximum road clearance. Two versions are offered. Standard and Heavy Duty (for large ring units). Available in sizes from 14' through 24'.



T THE JOB DONE . . . . . .



TPP 3550 STRADDLE AXLE



Now, you can pull your Till an' Pak down the narrowest of roads. With only a 5 ft. transport width, the TPP 3550 Straddle Axle is available 16 ft. to 28 ft. wide.

SCHMEISER RINGS™

CHOOSE DOMESTIC TO BE SURE:

EXCLUSIVE CURVED TOOTH DESIGN
Engineered to aggressively till one direction and provide firm packing in the opposite direction.

SMOOTH FINISH
Eliminates rough or porous textures to help reduce soil plugging.

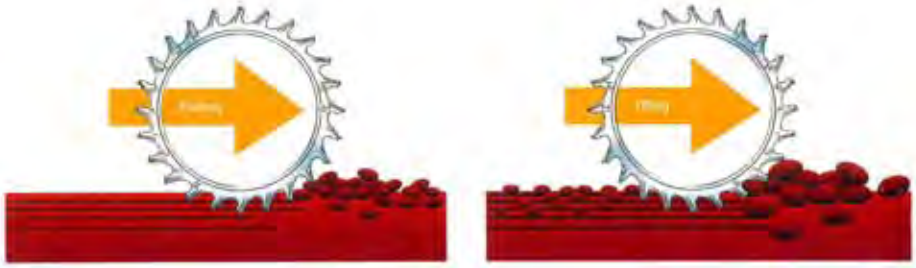
QUALITY HIGH GRADE CAST IRON
Schmeiser rings are cast from the highest quality materials available. Our rings are designed for greater strength and longer wear.

CONSISTENCY
Produced on automated high tech molding machines, each ring is precision cast and cooled for high quality and uniformity.

MADE IN THE U.S.A
Superior quality and consistent supply is guaranteed by Schmeiser; made in America and not in off-shore factories, the name SCHMEISER on the ring is your assurance of the finest product available.

THE RIGHT SIZE FOR THE RIGHT JOB:

SIZE	WEIGHT	CHARACTERISTICS
10/14	14 LBS.	For firm ground with few clods; breaks crust without packing the soil.
12/16	19 LBS.	For ground with small to medium clods; provides a fine, mulched seed bed. Excellent for rolling beds or pulling behind a drill. Our most popular size.
13/17	21 LBS.	For ground with small to medium clods; same characteristics as a 12/16 ring, except 13/17 ring will roll easier in light soil.
14/20	34 LBS.	For medium to large clods in rough soil conditions. Works well in light, sandy soil conditions.
16/22	33.5 LBS.	For large clods in rough conditions and uneven terrain.





ACCESSORIES



Shown with
Optional Mud Scrapers







THE SCHMEISER SMOOTH AN' ROLL – FLAT OUT PERFORMANCE

For use with mechanical harvesting and for firming up seed bed soils; ideal for forcing rocks back into soil. Water-filling increases weight advantage.

THE SCHMEISER FLOAT

Designed in matching widths to attach to existing Till an' Pak frames; ideal for cutting high spots and filling in low spots to help smooth the ground.

3-POINT HITCH

Easily bolts on to existing Till an' Pak pull frame. Allows unit to be used as 3-Point or as a Pull-type roller.

- TPP 3501 3Pt Hitch for Cat 1 & 2
  For Till an' Paks and Smooth an' Rolls to 13'
- TPP 3502 3Pt Hitch for Cat 2 & 3
  For Till an' Paks and Smooth an' Rolls 14' to 20'

SQUADRON ARM ATTACHMENTS

Easily mounts on standard Till an' Pak frames. Use Till an' Pak squadron units for coverage up to 36 ft. When ordering, specify arm length equal to one half width of trailing Till an' Pak (i.e., 2 ft trailing Till an' Pak: order 12" arms). Not to be used with hydraulic transport kits or other attachments.





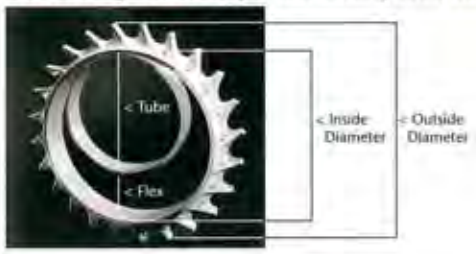
BUILD IT YOUR WAY

TILL AN' PAK

Tube Dia	Ring Size	Ring Flex	Lbs. per Foot
8	10/14	1-1/2"	114
8	12/16	3-1/2"	137
8	13/17	4-1/2"	150
8	14/20	5-1/2"	212
8	16/22	7-1/2"	221
10	12/16	1-1/2"	143
10	13/17	2-1/2"	157
10	14/20	3-1/2"	219
10	16/22	5-1/2"	228
12	14/20	1-1/2"	224
12	16/22	3-1/2"	233
14	16/22	5-1/2"	236

Standard Till an' Paks are available in widths from 2' to 24' in single units, and in squadrons of 3' up to 36'.

All units are measured in working widths. Overall width is 8" wider than working width. A 9 ft unit measures 9'0" in working width and 9'8" in overall width.
When ordering, it is necessary to state working width, tube sizes and ring size.



MISCELLANEOUS ATTACHMENTS

Part	Description	Est. Wt.
TPP 3501	3 Pt. Hitch Cat 1 & 2 (2-13 ft)	80
TPP 3502	3 Pt. Cat 2 & 3 (14-20 ft) Specify Width	105
TPP 3503	Implement Trail Hitch	81

FLOAT

Lbs/Ft.
24

Available from 2 ft to 16 ft wide. Easily bolts onto existing Till an' Pak frame; both new and old style. Float working width and overall width are the same. Order Float size to match the rolling width of the Till an' Pak.

SQUADRON ARMS (PAIR)

Size	12"	18"	24"	30"	36"	42"	48"	54"	60"	66"	72"
T-P Trail Unit Width	2 ft	3 ft	4 ft	5 ft	6 ft	7 ft	8 ft	9 ft	10 ft	11 ft	12 ft
Weight	103	109	115	121	151	160	169	178	187	196	205

Easily attaches to Till an' Pak. When ordering, specify arm length equal to one half width of trailing Till an' Pak (i.e., 2 ft Trailing Till an' Pak: order 12" arms). Not to be used with hydraulic transport kits or other attachments.

HYDRAULIC WHEEL KITS

Part No.	Description	Est. Weight
TPP 3510	Hydraulic Transport Kit up to 10 ft	350
TPP 3520	Hydraulic Transport Kit (End Mount) up to 14'	282
TPP 3530-2	Hydraulic Transport Kit (8-16 ft) 2 Wheels	875
TPP 3530-4	Hydraulic Transport Kit (14-20 ft) 4 Wheels	950
TPP 3540-2	Adjustable Wheel Kit (8-16 ft) 2 Wheels	1200
TPP 3540-4	Adjustable Wheel Kit (14-20 ft) 4 Wheels	1500
TPP 3540-4HD	Adjustable Wheel Kit (18-24 ft) 4 Wheels HD	1800

Lead hoses are an option with all models.

Please note: TPP 3540 Hydraulic Kits are only available with Till an' Pak orders.

FOLDING TILL AN' PAK

Tube Dia	Ring Size	Lbs. per Foot
12	14/20	350

Includes transport and folding hydraulics; (4) tires, cylinders, valves.
Lead hoses not included. Folding Till an' Paks are available up to 34' wide.
Transport width on units 20' to 24': 12'10" – Transport width on units 25' to 30': 14'10"
Transport width on units 31' to 34': 16'10"

SMOOTH AN' ROLL

Roller Dia	Weight Ft/Dry	Gal/Ft	Water Added Wt/Ft	Total Wt/Ft
20"	114#	16	133#	247#
24"	135#	23	190#	326#
30"	166#	35	290#	457#
36"	182#	50	420#	602#

All units are measured in working widths.
Overall width is 8" wider than working width.
Mud scrapers are optional.

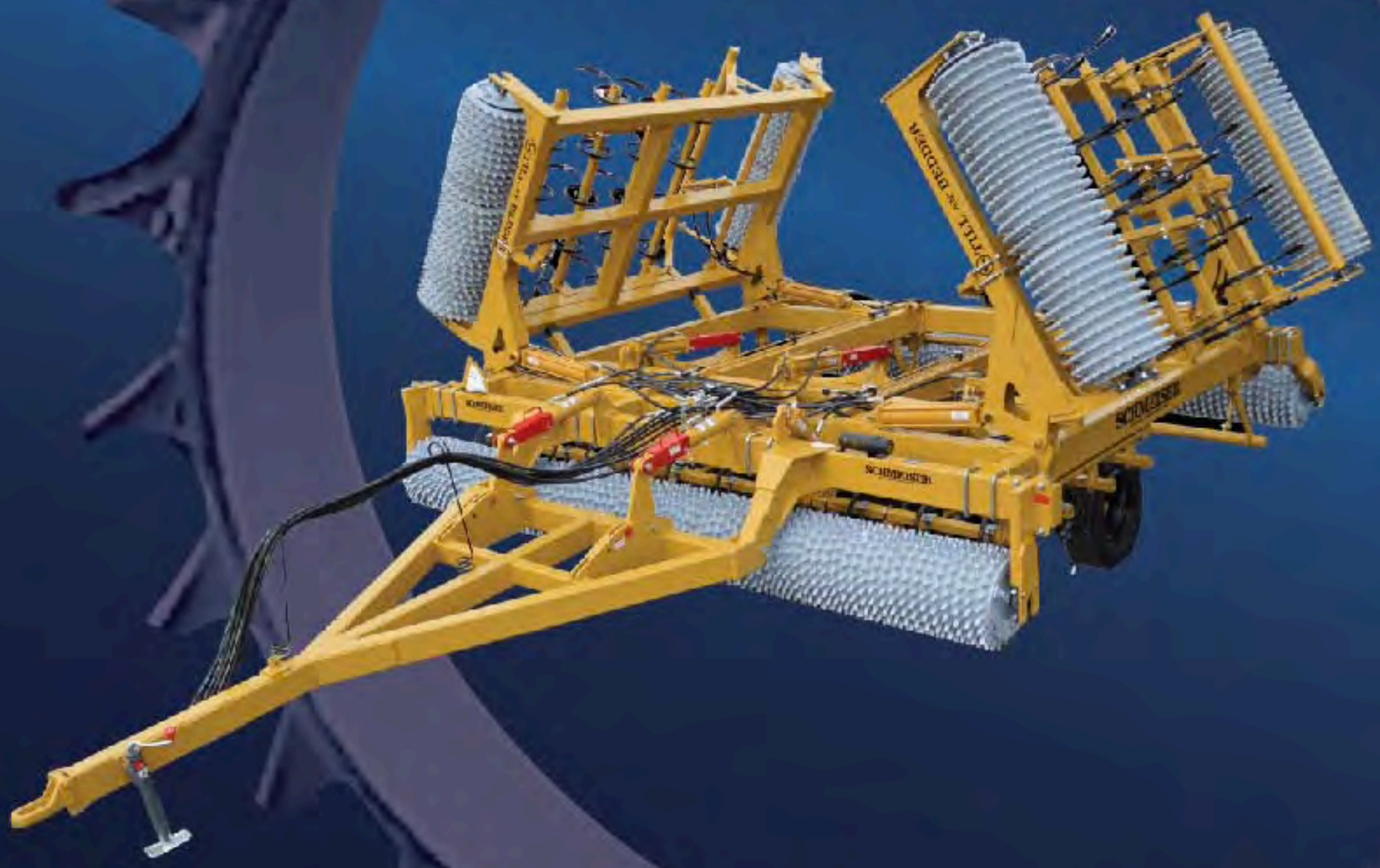
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FEMA

TILL AN' BEDDER™

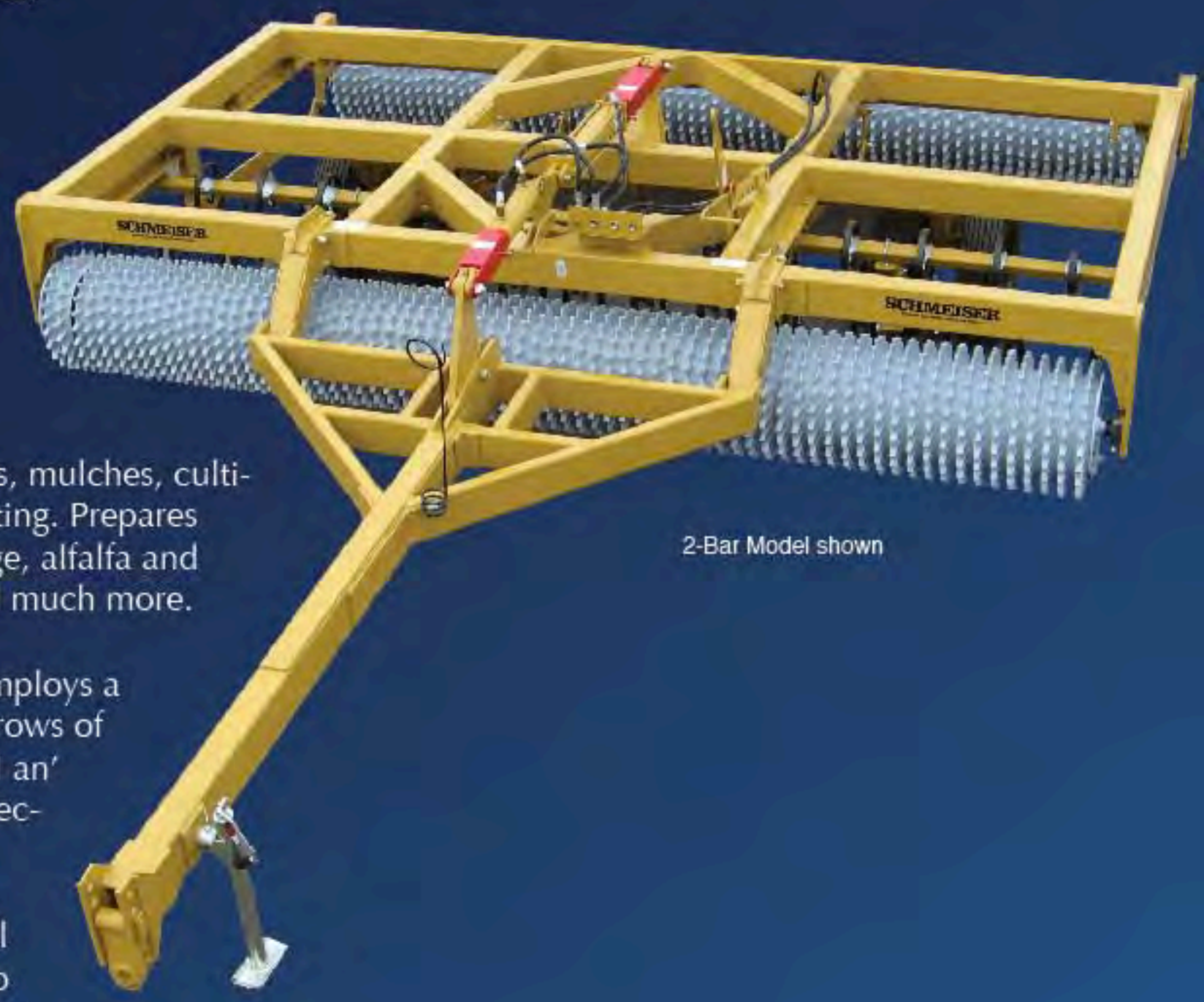
The Solution for Perfect Seed Beds



T.G. SCHMEISER®

SCHMEISER® TILL AN' BEDDER . . . . . .

TILL AN' BEDDER - THE COMPLETE TOOL THAT PREPARES YOUR SOIL PERFECTLY FOR SEEDING.



2-Bar Model shown

The once over operation that tills, mulches, cultivates, and firms the soil for planting. Prepares the ideal seed bed for corn, silage, alfalfa and grains, potatoes, sugar beets and much more.

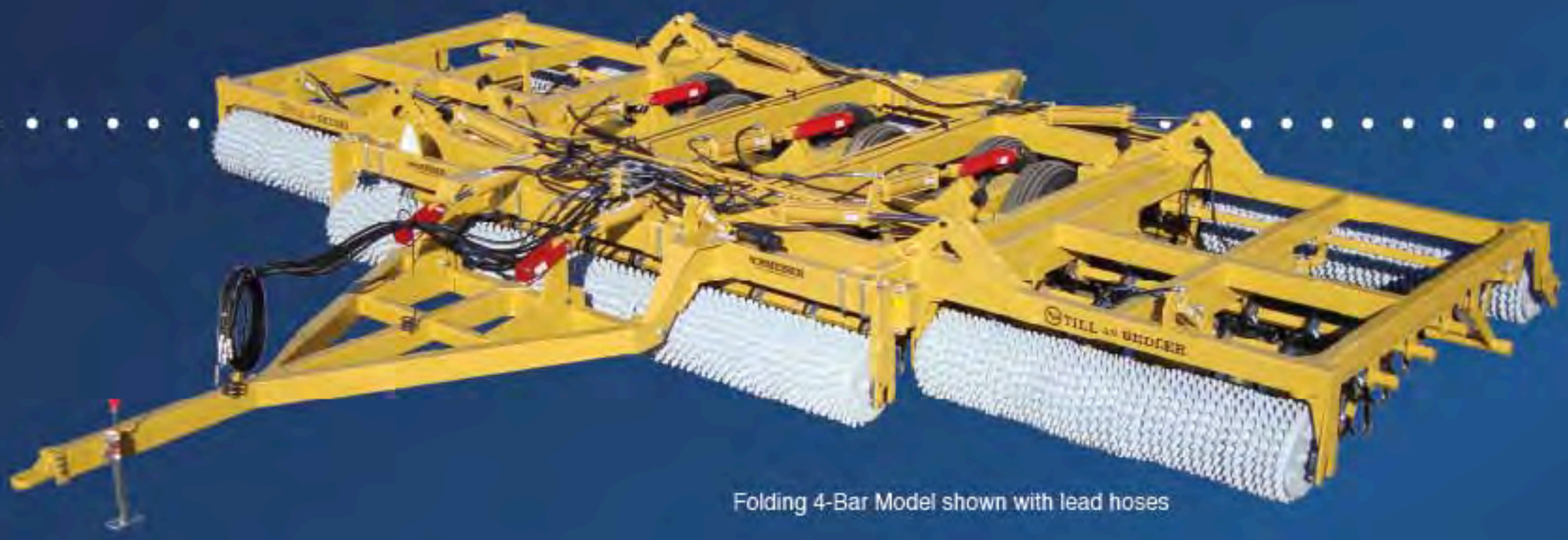
The Schmeiser Till an' Bedder employs a front Till an' Pak™ roller, 2 or 4 rows of S-Tines, leveling bar and rear Till an' Pak roller to provide a highly effective combination for superior results. Completely mobile with in-cab hydraulic controls, the Till an' Bedder is available in 12ft. to 30ft. widths with a choice of tubes and rings to fit your individual crop requirements.

The front Till an' Pak ring roller breaks up and crushes large, primary clods. High clearance heavy-duty S-Tines bring up sub-surface clods – eliminating costly wheel and soil compaction. The hydraulic leveling bar knocks ridges left by the S-Tines and spreads soil evenly. The rear Till an' Pak ring roller breaks up remaining clods, firms the soil, smoothes, "pocks" the soil to reduce water evaporation and wind erosion, and leaves the ground ready for planting.

The Till an' Bedder leaves the soil firm and smooth for uniform germination and comfort for multi-pass crops, such as alfalfa. Incorporate chemicals at the same time or hook up a drill behind and save on passes, time and money.







Folding 4-Bar Model shown with lead hoses

HYDRAULIC FOLDING TILL AN' BEDDER

The Folding Till an' Bedder is the ultimate seed bed machine. Designed for maximum mobility, the Schmeiser Folding Till an' Bedder provides expanded working widths up to 30ft., and folds up for easy transport. Operator controlled from the tractor seat for convenience and safety, the Folding Till an' Bedder incorporates an unique counter balance valve and flow divider mechanism to ensure uniform motion of the wings.

2 BAR AND 4 BAR TILL AN' BEDDERS

Both styles of Till an' Bedders feature heavy wall main frame construction, heavy-duty S-Tines, hydraulic transport, hydraulic leveling bar and genuine Schmeiser packer rings.

2 Bar units have two row of staggered S-Tines with an overall spacing of 6" apart. This is ideal for making seed beds in clean ground (without trash).



4-Bar Model shown

4 Bar machines have four rows of S-Tines with an overall spacing of 4" apart. The spacing on the S-Tines is designed so that the trash will flow through the Till an' Bedder and reduce the chance of plugging.



HEAVY DUTY S-TINES

All units come standard with Danish style S-Tines. S-Tines will outperform old fashion loop "C" shanks by vibrating more vigorously front and back and side to side. These S-Tines are made of the highest quality spring steel material. S-Tines are ½" thick by 1-1/4" wide – much heavier than the industry standard. 1" reversible shovels are standard; other sweeps, points or shovels may be used.



HYDRAULIC LEVELING BAR

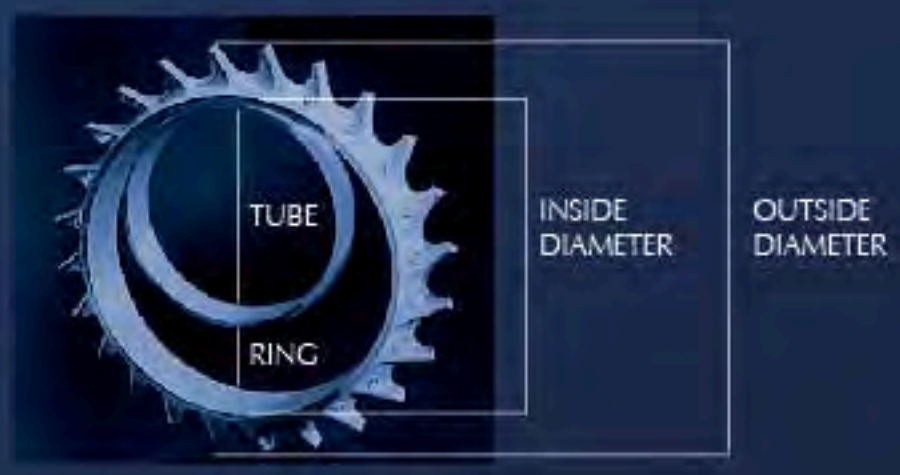
The hydraulic leveling bar is standard on all units. This bar, located in the front of the rear roller, will knock down ridges left by the S-Tines, leaving the soil firm and smooth. A hydraulic cylinder adjusts the up and down movement of the leveling bar; control is always at your fingertips. Depth Control Indicator is standard.

RINGS

With a ratio of five rings per foot of width, Schmeiser rings feature curved teeth to tackle the toughest soil conditions. Engineered to aggressively till one direction or provide firm packing in the opposite direction.

TUBES

Schmeiser tubes are made of API pipe and are available in 10" and 12" diameters. For additional weight, these tubes feature integrated plugs that allow the pipe to be filled with water.



TILL AN' BEDDER OPTIONS

- **Optional 1' Wide Rear Roller - Helps eliminate ridge left by outside S-Tines or Leveling Bar**
- **Rear Trail Hitch**
  - TB4-Q 2 Bar and 4 Bar Models
  - FTB-RTH Folding Models
- **Hydraulic S-Tine Adjustment (Replaces manual adjustment)**
  - TB2-HYDST 2 Bar Models
  - TB4-HYDST 4 Bar Models
  - FTB-HYDST Folding Models (uses series cylinders)
- **Front Split Roller**
  Changes single front roller assembly into two (2) front rollers with a bearing hanger in the middle. Helps reduce bearing stress and soil push on the front roller assembly. Available on wider 2 Bar and 4 Bar non-folding models (16ft. to 24ft.).

2-BAR MODEL

Width	Tube Ring Size	Weight Lbs.	Number of S-Tines
12 ft.	10-12/16	5763	23
	10-12/17	6723	23
	10-13/17	6100	23
	12-14/20	7700	23
14 ft.	10-12/16	6422	27
	10-12/17	7542	27
	10-13/17	6814	27
	12-14/20	8690	27
16 ft.	10-12/16	7081	31
	10-12/17	8494	31
	10-13/17	7529	31
	12-14/20	9673	31
18 ft.	10-12/16	7740	35
	10-12/17	9446	35
	10-13/17	8244	35
	12-14/20	10720	35
20 ft.	10-12/16	8900	39
	10-12/17	10300	39
	10-13/17	9500	39
	12-14/20	12500	39

4-BAR MODEL

Width	Tube Ring Size	Weight Lbs.	Number of S-Tines
12 ft.	10-12/16	7620	34
	10-12/17	8460	34
	10-13/17	7860	34
	12-14/20	9468	34
14 ft.	10-12/16	8890	40
	10-12/17	9870	40
	10-13/17	9170	40
	12-14/20	11100	40
16 ft.	10-12/16	10160	49
	10-12/17	11280	49
	10-13/17	10480	49
	12-14/20	12580	49
18 ft.	10-12/16	11430	54
	10-12/17	12690	54
	10-13/17	11790	54
	12-14/20	14490	54
20 ft.	10-12/16	12690	60
	10-12/17	14104	60
	10-13/17	13094	60
	12-14/20	16100	60
24 ft.	12-14/20	20200	71

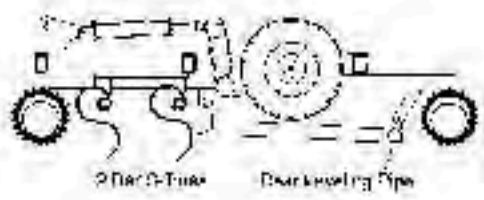
FOLD-UP 2-BAR MODEL

Width	Tube Ring Size	Weight Lbs.	Number of S-Tines	Transporting Width
20 ft.	10-12/16	11500	39	14 ft.
	10-12/17	13167	39	14 ft.
	10-13/17	12667	39	14 ft.
	12-14/20	14667	39	14 ft.
22 ft.	10-12/16	12650	43	14 ft.
	10-12/17	14484	43	14 ft.
	10-13/17	13934	43	14 ft.
	12-14/20	16134	43	14 ft.
24 ft.	10-12/16	13800	47	14 ft.
	10-12/17	15800	47	14 ft.
	10-13/17	15200	47	14 ft.
	12-14/20	17600	47	14 ft.
28 ft.	10-12/16	15200	55	16 ft..
	10-12/17	17500	55	16 ft.
	10-13/17	16800	55	16 ft.
	12-14/20	19600	55	16 ft.
30 ft.	10-12/16	16350	59	16 ft.
	10-12/17	18817	59	16 ft.
	10-13/17	18067	59	16 ft.
	12-14/20	21067	59	16 ft.

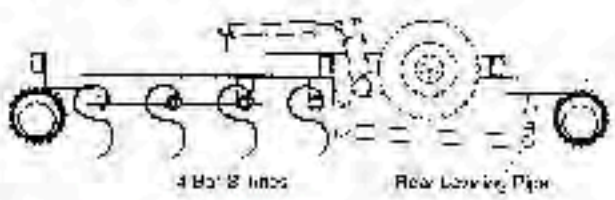
FOLD-UP 4-BAR MODEL

Width	Tube Ring Size	Weight Lbs.	Number of S-Tines	Transporting Width
20 ft.	10-13/17	16000	60	15'10"
	12-14/20	19100	60	15'10"
22 ft.	10-13/17	16570	66	15'10"
	12-14/20	19900	66	15'10"
24 ft.	10-13/17	17140	72	15'10"
	12-14/20	20700	72	15'10"
26 ft.	10-13/17	19120	78	17'10"
	12-14/20	23100	78	17'10"
28 ft.	10-13/17	19700	84	17'10"
	12-14/20	24000	84	17'10"
30 ft.	10-13/17	20280	90	17'10"
	12-14/20	24800	90	17'10"

2-BAR TILL AN' BEDDER



4-BAR TILL AN' BEDDER



T. G. SCHMEISER CO., INC.

1-800-288-8128 • www.tgschmeiser.com

FEMA

3 Pt. Folding Smooth an' Roll



By T.G. Schmeiser Co., INC.

- Promotes seed to soil contact for optimum seed germination
- 24" roller - sealed and pressure tested (to add weight if needed)
- Units available from 4' to 40'
- Cat III & IV Quick Hitch compatible
- 2-3/16" Roller Bearings
- Counter balance valve for smooth and uniform wing movement
- Pull-Type units available



Rigid Unit Shown

SCHMEISER
FARM EQUIPMENT

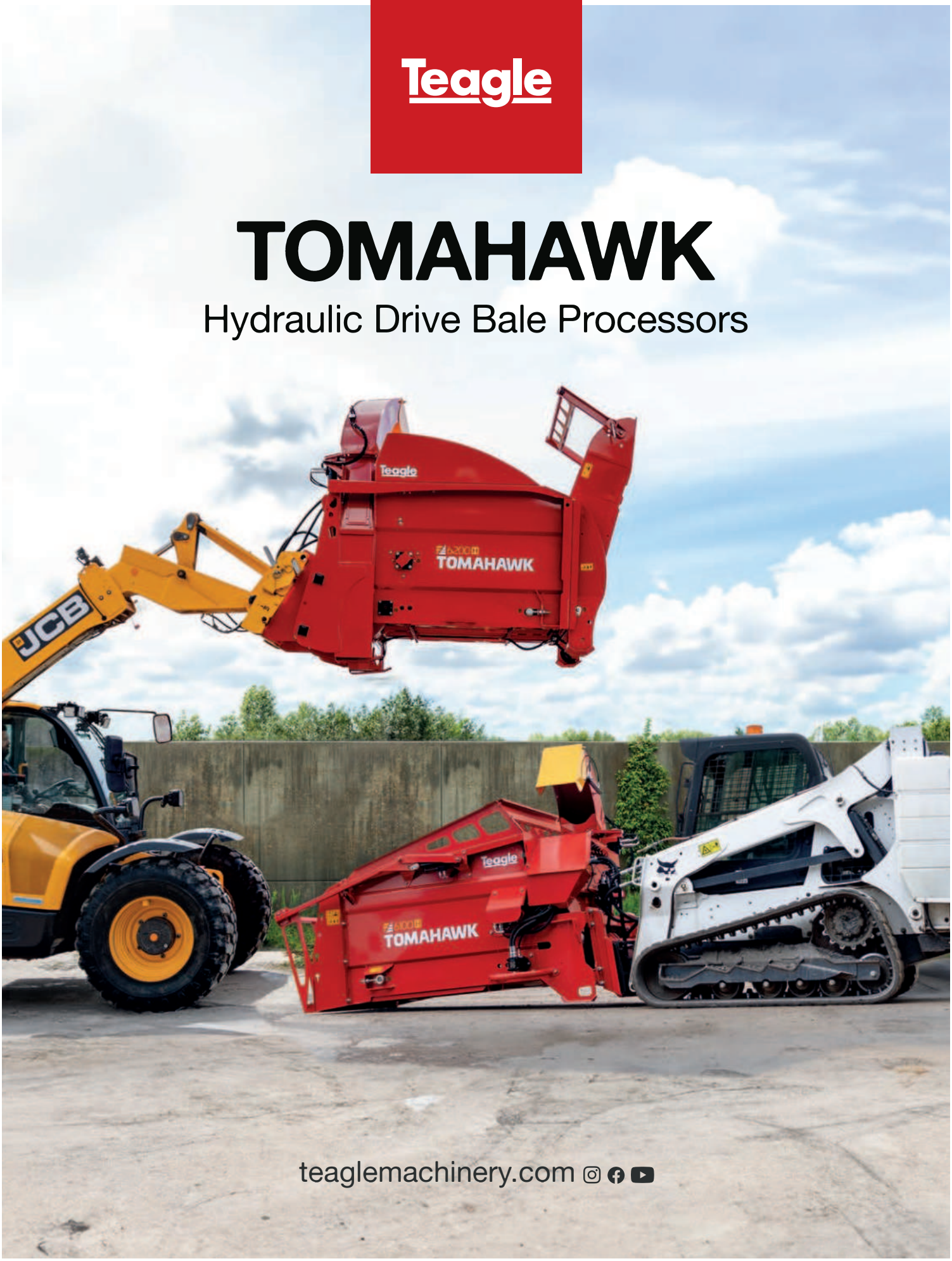
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Teagle

TOMAHAWK

Hydraulic Drive Bale Processors



teaglemachinery.com

BEDDING



TOMAHAWK 6100H

CAPACITY 60 ft³

Distance : 40 ft
Handler : 1.4 tonnes (min.)
Oil Flow: 10.5 us gpm (min.)



TOMAHAWK 6200H

CAPACITY 105 ft³

Distance : up to 44'
Handler : 2.8 tonnes (min.)
Oil Flow: 15 us gpm (min.)

FEEDING | BEDDING



TOMAHAWK 8200 | M

CAPACITY 113 ft³

Distance : 65ft
Tractor : 140HP (min.)



TOMAHAWK 8200 | T

CAPACITY 113 ft³

Distance : 65ft
Tractor : 60HP (min.)



TOMAHAWK 8500

CAPACITY 159 ft³

Distance : 72-82ft
Tractor : 80HP (min.)

FEEDING | BEDDING | PROCESS



TOMAHAWK 8250 | M

CAPACITY 113 ft³

Distance : 65ft
Tractor : 150HP (min.)



TOMAHAWK 8250 | T

CAPACITY 113 ft³

Distance : 65ft
Tractor : 80HP (min.)



TOMAHAWK 8555

CAPACITY 159 ft³

Distance : 72-82ft
Tractor : 80HP (min.)

FEEDING | BEDDING



TOMAHAWK 9500

CAPACITY 283 ft³

Distance : 72-82ft
Tractor : 80HP (min.)



TOMAHAWK 1010

CAPACITY 353 ft³

Distance : 72-82ft
Tractor : 80HP (min.)

Teagle



Established in 1937, Teagle Machinery began manufacturing the Tomahawk bale processor in 1983. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 50 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use.

We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, under the toughest conditions. As sales of Tomahawk bale processors continue to grow, the reasons that customers return time after time to buy from Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. Through our focus on feeding and bedding machinery over the last 40 years we are able to offer a machine to fulfil your needs.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective dealer network. We dedicate part of our 291,000ft^2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

teaglemachinery.com

BENEFITS

WHY OWN A BALE PROCESSOR

Saving you time and money!







FOR BEDDING

Labour saving - one person can quickly and easily bed livestock.

Save straw - users regularly report up to 30% savings. Straw is spread evenly across the entire bedding area. Only deliver as much straw as is required in each pen.

Cleaner and healthier livestock straw is lightly shredded for improved moisture absorbance and livestock comfort. Because straw is not chopped, the bed retains its structure to provide hygienic lying areas.

In cubicles - straw chopped/spread to suit your requirements.

Better manure - straw is incorporated with the muck more evenly for improved field application.

Safer bedding - no need to enter the pen.

FOR FEEDING

One machine, two jobs bed down and feed with the same machine.

Versatility - If you can bale a crop, we can shred it! Feed clamp or baled silage, hay and root crops.

Improve palatability - users report improved feed conversion of shredded bale silage.

Livestock cannot be selective wastage is reduced.

FOR PROCESSING

Pre-process straw for mixer wagons using our unique 'Dual Chop' system.

Improve efficiency - reduces mixer wagon processing time.

Effective feed conversion Precision cut straw stimulates digestion.

Prevent over-processing of silage in a Total Mixed Ration.

Process on demand - no need to stockpile.

VALUE FOR MONEY

Impressive Payback

Existing Tomahawk owners have calculated an excellent return on investment when considering commodity values, tractor operating costs, hourly labour rates, improved livestock welfare and resale value; all of which contribute to making the Tomahawk the market leader.

TOMAHAWK MODELS



	Hydraulic		Box Machines				Dual Chop	
	6100H*	6200H*	8200	8500	9500	1010	8250*	8555
Bedding Spread Straw	✓	✓	✓	✓	✓	✓	✓	✓
Feeding Silage/Hay	✗	✗	✓	✓	✓	✓	✗	✓
Short Chop To 50mm	✗	✗	✗	✗	✗	✗	✓	✓

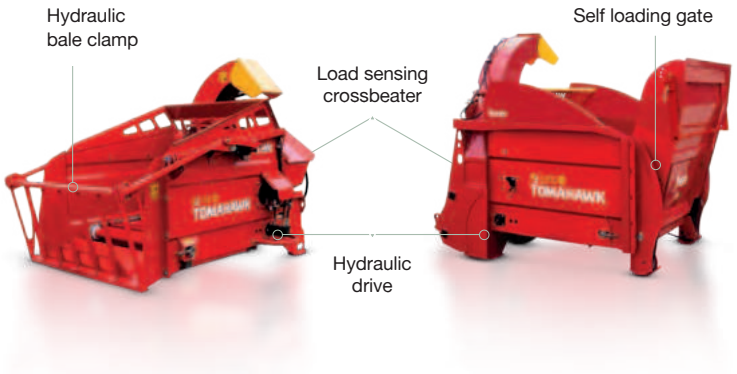
** recommended max.20% moisture content*

HYDRAULIC DRIVE
for flexible bedding

Introducing the latest models in our market-leading Tomahawk bale processor range.

Built around the successful Telehawk model launched in 2014, the **Tomahawk 6200H** features numerous upgrades and inherits all the benefits of hydraulic drive.

The all-new **Tomahawk 6100H** has been designed for compact handlers, skid steers and tractor loaders for ease of use in tight yards and sheds.



	Skidsteer	Compact Wheeled Loader (min 1.4t lift capacity)	Tractor Loader	Tractor Rear 3 Point Linkage	Telehandler
6100H	✓	✓	✓	✓	✓
6200H	✗	✗	✗	✓	✓

BALE PROCESSING - SIMPLIFIED



- Pause / Run modes to stop/ start the flow of material at the touch of a button

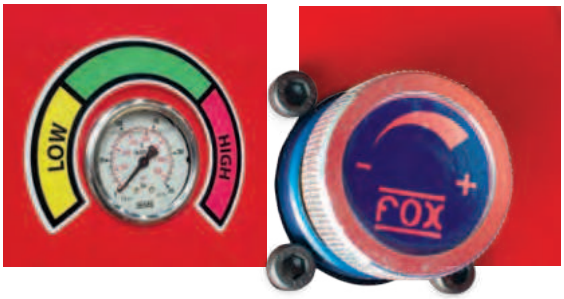
- All bale formats - Process Round, Quadrant or Hesston bales.
- Quick hitch – with only a hydraulic supply and return, and 12V electrical connection.
- Easy to use - Processing can be started/paused at the touch of a button in the in-cab Wi-Fi control desk. Hydraulic load sensing automatically manages the crossbeater and bed chain operation. *(See page 7 for details).*
- Save straw - Bales can be spread evenly up to 12m to either side of the machine with the 280˚ swivel chute. Bales are teased apart, rather than chopped, to reduced dust and create a better bed.

SMOOTH OPERATION AS STANDARD

The Tomahawk 6100H and 6200H are both equipped with a load sensing crossbeater that automatically reverses the crossbeater and bed chain to improve the flow of straw through the machine.

Optimise processing: The load sensing can be optimised by adjusting a pressure switch. A pressure gauge assists the operator in setting up the pressure switch so that the machine is always operating in the 'green' zone.

Extended service life: For extended operation / service intervals, the 6200H is fitted with a Cush Drive that protects the crossbeater and hydraulic motor from damage during heavy use.



BEDDING

6100H | Skid Steer / Tractor (front or rear mounted) / Compact Handler

No PTO required! Quickly mounted on a skid steer, compact handler, tractor loader or rear 3-point linkage the 6100H is the perfect machine when space around sheds and yards is limited.

Bale Processing - Simplified



Skid Steer



Tractor Rear



Compact Wheeled Loader

6100H | HANDLER / TRACTOR

TYPE **SPREAD STRAW**

Three point mounted for improved manoeuvrability and easier reversing.



PAIRED Wi-Fi

Shown with optional hydraulic bale clamp and side extensions

Standard equipment

Electronic in-cab Wi-Fi controls | Swivel chute with 280° deg. rotation | Single crossbeater | Load sensing crossbeater | Start/stop fan

Optional equipment

Hydraulic bale clamp | Side extensions | Telehandler brackets | Skid steer bracket/plate | Tractor loader euro brackets
Tractor rear 3 point Linkage brackets | Hydraulic oil filter

A = Overall Height (in)	B = Overall Width (in)	C = Overall Length without brackets (in)	Capacity ft³	No. Bales 5' Round	No. Bales Rectangular	Power HP min	Capacity min	Weight without brackets
81"	◆68" ❖71"	◆96"❖106"	60'	1	48" x 48" x 52" (half)	70	1.4t	◆1713❖1892

◆= standard machine ❖= with bale clamp fitted

Handler / Tractor requirements (minimum)			
Oil Flow (min)	◆1.5 gal/min ❖13.2 gal/min	Oil Flow (max)	◆20 gal/min ❖20 gal/min*
Oil Pressure (min)	◆❖2320 psi	Oil Pressure (max)	◆❖3045 psi**

** Oil flow at headstock. ** The hydraulic system requires a single acting valve with an unrestricted return. Maximum return line pressure: 20 bar (290psi).*

Electrical / Hydraulic

Electrical - In-cab Wi-Fi control box has a cigarette lighter connection, a COBO (D-socket) connection option is also supplied. Cables are supplied to connect the 6200H to either a tractor COBO or direct to the battery.

Hydraulic - A 3/4" freeflow return is advised to optimise performance for high output users. Some tractor models may require a dealer fit kit. A male 3/4" flat face fitting is supplied loose with the tractor mounting bracket kit for connection to the 6100H.

OPTIONS



Bale clamp

Hydraulic lift/lower via in-cab tethered Wifi control box.



Side Extensions

For extra capacity from the same compact bale processor.



Tractor Bracket

Is available to fit Category II and III linkages.



Telehandler / Skid Steer Bracket

Are available for most Skid Steer, Telehandler and Pivot Steer models.

BEDDING

6200H | Handler / Tractor

Access all areas with the handler mounted Tomahawk 6200H. Front mounting offers unsurpassed visibility of the livestock when bedding down.

No PTO required! Quickly hitch up and connect hydraulic and electric supplies. The three-point tractor bracket allows the machine to be mounted either in front or behind the tractor.

Bale Processing - Simplified



Tractor Rear

Scan for VIDEO

6200H | HANDLER / TRACTOR

TYPE **SPREAD STRAW**

Telehandler or Pivot Steer mounted for improved manoeuvrability and visibility.



PAIRED Wi-Fi

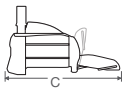
Standard equipment

Electronic in-cab Wi-Fi controls | Swivel chute with 280° deg. rotation | Single crossbeater | Hydraulic loading gate
Load sensing crossbeater | Start/stop fan

Optional equipment

Hydraulic filter | LED road lighting kit | Blade kit | Ski-jump chute | Remote tailgate switch | Flow divider





A = Overall Height (m)	B = Overall Width (m)	C = Overall Length Tailgate up (m)	C = Overall Length Tailgate down (m)	Capacity m^3	No. Bales 5' Round	No. Bales 8' Rectangular	Power HP min	Capacity min	Weight without brackets
99"	66"	106"	157"	105ft³	1	1 (4'x3') 1 (4'x4')	80	2.8t	3,328 lbs

Handler / Tractor requirements (minimum)			
Oil Flow (min)	60 l/min (13.3 gal/min)	Oil Flow (max)	120 l/min (26.6 gal/min)*
Oil Pressure (min)	160 bar (2320 psi)	Oil Pressure (max)	270 bar (3915psi)**

** Oil flow at headstock or back of tractor . ** The hydraulic system requires a single acting valve with an unrestricted return. Maximum return line pressure: 20 bar (290psi).*

Hydraulic / Electrical

Hydraulic - A 3/4" freeflow return is required to optimise performance for high output users. Some tractor models may require a dealer fit kit. A male 3/4" flat face fitting is supplied loose with the tractor mounting bracket kit for connection to the 6200H.

Electrical - In-cab Wi-Fi control box has a cigarette lighter connection, a COBO (D-socket) connection option is also supplied. Cables are supplied to connect the 6200H to either a tractor COBO or direct to the battery.

OPTIONS



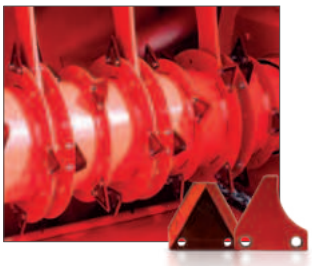
Ski Jump Chute

Hydraulically controlled and requires an auxiallary service. Designed for bedding pig arcs and mulching beneath fruit trees.



Loading Gate Switch

Control the loading gate and bed chain from the ground when loading with the remote loading gate switch.



Blades or hooks

Hooks are fitted to the crossbeater as standard to minimise dust. Blades (shown above) available as an option for difficult materials.



Road Lighting Kit

Essential for highway use, the rear markers ensure that you operate safely when travelling on the road.

Other Options

- **In-Line High Pressure Filter** prevents contamination damaging the valve equipment.
- **Hydraulic Flow Divider** required for Hyd oil flows over 31 gpm (26.6 gal/min) / 270 bar (3915psi) @ 80°C (176°F).

FORWARD thinking

Quick Hitching

With no PTO the machine is powered from the tractor or telehandler hydraulics.

Straightforward Operation

Focus on the bed, not the bale. The 6200H load sensing system manages the bed and crossbeater functions.

Save straw

Owners report 25-30% straw savings. Create a bed with the structure and absorbency for livestock comfort and cleanliness.

INTELLIGENT CONTROL
at the touch of a button

Electrohydraulic controls carefully balance the oil flow between the Fan, Bedchain, Crossbeater and Chute Control so you can focus on the job at hand.



1 | Wireless control
A tried and tested tethered WiFi control box communicates with the Tomahawk 6200H. A 12V supply is the only wired connection.

2 | Push button operation
Start / Pause / Stop the machine at the touch of a button. Tailgate and Chute rotation/elevation also controlled via the intuitive control desk.

3 | Load sensing
A pressure switch monitors the load on the crossbeater and automatically reverses the bedchain and crossbeater when overloaded.

4 | Start/stop fan
To prevent blocking the fan has priority oil flow. If you need to move between pens or avoid drinkers you can pause/ start the flow of straw at the touch of a button.

5 | Optimised processing
The bed and beater reverse time can be adjusted using the control box to optimise the performance with round / rectangular bales. The activation pressure for reversing is also adjustable using a thumb screw.

BEDDING CLOSE TO NATURE
Reduce dust for Loose Housing

The low speed crossbeater with auto-reverse function gently teases the bale apart, minimising the amount of dust that is created.

Straw is left long to create an effective bed structure, keeping livestock comfortable.

Bedding down is straightforward so straw can easily be applied 'little and often' to keep livestock clean.



Also for:

LANDSCAPING
MULCHING
POULTRY BEDDING

customer REVIEW



TELEHAWK T2
(NOW KNOWN AS THE 6200H)

31% STRAW SAVING
+ A MORE ABSORBENT BED!



SPREAD STRAW
UP TO 44' IN BEDDING AREAS

BALE CAPACITY
1 X ROUND / 1 X RECTANGULAR

James Martin of Stonehall Farm, Sussex, purchased the Telehawk T2 after a successful demo.

"We used to bed our 160 suckler cows by hand, rolling out bales manually, which was very time-consuming. After trying the Teagle Telehawk T2, we quickly saw the benefits. We tested it on a barn that normally required four bales but was nearly covered after just two, showing us, we would save significantly on straw."

James also highlights the machine's efficiency: "The 280º swivel chute allows us to spread straw evenly while moving through the yard. The way the Telehawk teases apart the bales creates a more absorbent bed, leading to better manure consistency. The load-sensing mode prevents even the most challenging bales from jamming and keeps the straw flowing smoothly." He adds, "The Wifi controls are extremely convenient, staying in the telehandler cab all winter for easy access - one less thing to plug in and out."

James concludes,

"Thanks to the Telehawk, we've reduced our straw usage from 65 bales a week to just 45. I highly recommend giving this machine a try—it never left our farm after the demo."

Scan for VIDEO

PAINT LINE investment



State of the art automated Primer Powder Booth

As part of our commitment to improving product quality, we havce invested heavily into an ALL-NEW DOUBLE POWDER COAT PAINT LINE facility which became operational at the start of 2023.

Housed in a new purpose built 20,450ft^2 building, our new paint line replaces our previous single power coat line and delivers market leading paint quality.

The new system features state of the art automation through the following processes:

1. **Shot blasting**
2. **Primer Powder Application**
3. **Green Cure Oven**
4. **Top Coat Powder Application**
5. **Final Cure Oven**
6. **Quality Inspection**

The full powder recovery system cleans and recycles unused powder resulting in zero waste.

To improve paint adhesion, we have also invested further in our prepaint processes, with parts cleaned and processed through a linishing machine, removing sharp edges and reducing the risk of paint failure on edges.

The result is a rounded edge, benefiting from two applications of powder coat paint which offers much greater protection from corrosion and chemical attack.

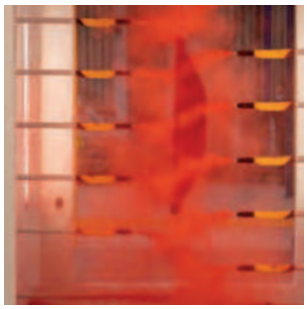
Our in-house quality control includes 1,000 hours of salt spray testing on sample parts to replicate a 10 year operating life.



Watch the video



Automated Shotblaster



Top Coat Powder Application



Right: Cross section of paint layers

Quality Control Inspection

QUALITY

All of our trailed implements are manufactured in accordance with In Homologation certification according Article 35 of Regulation (EU) No. 167/2013.

Achieving this certification requires a stringent quality control system to achieve Conformity of Manufacture.

The Teagle quality team operate a system that ensures continuous improvement in all of our processes from supplier auditing, internal training, activity documentation, and of course the final quality inspection.

OUR FUTURE ENGINEERS

In order to future-proof our business, experienced members of our production team are complemented by our Apprentice Programme which delivers a broad range of qualified skills. Over 10% of our production team are currently either in, or graduated from, our programme which was established in 2021.

In partnership with our local further education college we can ensure academic rigour as well as broad experience with rotation through all of our production departments under the guidance and coordination of our Apprentice Mentor and Supervisor group.



KING'S AWARD FOR EXPORT

Teagle is delighted to have won a King's Award for Enterprise for International Trade in recognition of its significant growth in Export Sales.

Through continuous design innovation and a commitment to manufacturing quality products Teagle have expanded a strong UK following to include farmers operating Teagle's market leading range of 'Tomahawk' Bale Processors in over 120 countries worldwide. Reliability and first class after-sales support is critical when operating overseas, and is provided through a team of over 50 experienced distributors, guided by Teagle's own export Sales Managers based in key markets who provide local backup to customers and feedback to the team back at base.



AN IMMERSIVE EXPERIENCE!

Whether it's mastering crop rotation or expanding your farm, Farming Simulator provides an engaging and educational insight into the challenges of modern agriculture. Teagle are pleased to share the brand new Tomahawk 6200H model to assist you with looking after your virtual herd, available to download for free on the ModHub.

The detailed 6200H mod allows selection of the telehandler or tractor bracket type with fully functional loading gate, chute movement and bale processing operation.

Now available for PC and Console, you can also try out our brand new Tomahawk 8200 and C120 Tub Grinder models, as well as the Titan manure spreader.



SPECIFICATIONS



	6100H	6200H	8200 M	8200 T	8250 M
Chute	Swivel	Swivel	Swivel	Swivel	Swivel
Dual Chop	No	No	No	No	Yes
Silage	No	No	Yes	Yes	No
Straw	Spread	Spread	Spread	Spread	Chop/Spread
Crossbeaters	1	1	1	1	1
Capacity (ft^3)	1.7	105	113	113	113
No. of 5' round bales	1	1	2	2	2
No. of 8' rect' bales (4'x 2'6"/ 4'x4')	0.5	1/1	1/1	1/1	1/1
Bale chamber (tailgate down) W x H x L	50"x 31.5" 48"	56"x 48" x 114"		56" x 53" x 118"	
Blow distance (max.)	40ft	45ft	65ft	65ft	65ft
Min. tractor PTO HP	70HP	80HP	140HP	60HP	150HP
Overall width (chute closed)	◆68"❖71"	66"	74"	80"	74"
Overall length (tailgate up)	95"	106"	118"	162"	118"
Overall length (tailgate/bale clamp down)	106"	157"	189"	235"	189"
Overall height (chute closed)	81"	99"	96"	101"	96"
Unladen weight (lbs)	◆1713❖1891lbs	3328 lbs	4458 lbs	4879 lbs	4774 lbs
Tyre size	N/A	N/A	N/A	10.00/75-15.3	N/A
Oil flow rate (min/max) (l/min)	10.5-19.8gpm	15-31gpm	9-16gpm	9-16gpm	9-16gpm

◆= standard machine ❖= with bale clamp fitted

Standard/Optional Equipment	6100H	6200H	8200M	8200T	8250M
Side discharge chute	N/A	N/A	N/A	N/A	N/A
Hydro shield	N/A	N/A	□	□	□
Tailgate Extension	N/A	N/A	N/A	N/A	N/A
In-Line High Pressure Filter	N/A	■	■	■	■
Clevis Drawbar & Jack	N/A	N/A	N/A	□	N/A
Wide Angle PTO	N/A	N/A	N/A	□	N/A
Swivel Chute Extension	N/A	N/A	□	□	□
Auto Chain Lubrication	N/A	N/A	□	□	■
Ski-Jump Chute	N/A	□	□	□	□
SYNCHRO Control	N/A	N/A	■	■	■

Key: □ Optional Equipment ■ Standard Specification N/A Not Available

SPECIFICATIONS



8250 T	8500 SC	8555 SC	9500	9500 SC	1010	1010 SC
Swivel	Swivel	Swivel	Side	Swivel	Side	Swivel
Yes	No	Yes	No	No	No	No
No	Yes	No	Yes***	Yes***	Yes***	Yes***
Chop/Spread	Yes	Yes	Yes	Yes	Yes	Yes
1	1	1	2	2	2	2
113	159	159	283	283	353	353
2	2	2	3	3	3***	3***
1/1	1/1	1/1	2/1	2/1	4/2	4/2
56" x 53" x 118"	67" x 49" x 117"		67" x 61" x 157"		67" x 62" x 224"	
65ft	72ft	72ft	82ft	72ft	82ft	72ft
80HP	80HP	80HP	80HP	80HP	80HP	80HP
80"	85"	85"	98"	87"	95	95"
162"	163"	163"	205"	205"	243"	243"
235"	212"	212"	249"	249"	313"	313"
101"	109"	109"	114"	114"	115"	115"
5196 lbs	4586 lbs	5324 lbs	6629 lbs	6651 lbs	7893 lbs	7915 lbs
10.00/75-15.3	12.50/80-15.3		305/55 R22		385/55 R22.5	
9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm

8250T	8500 SC	8555 SC	9500	9500 SC	1010	1010 SC
N/A	N/A	N/A	■	N/A	■	N/A
□	□	□	□	□	□	□
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The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

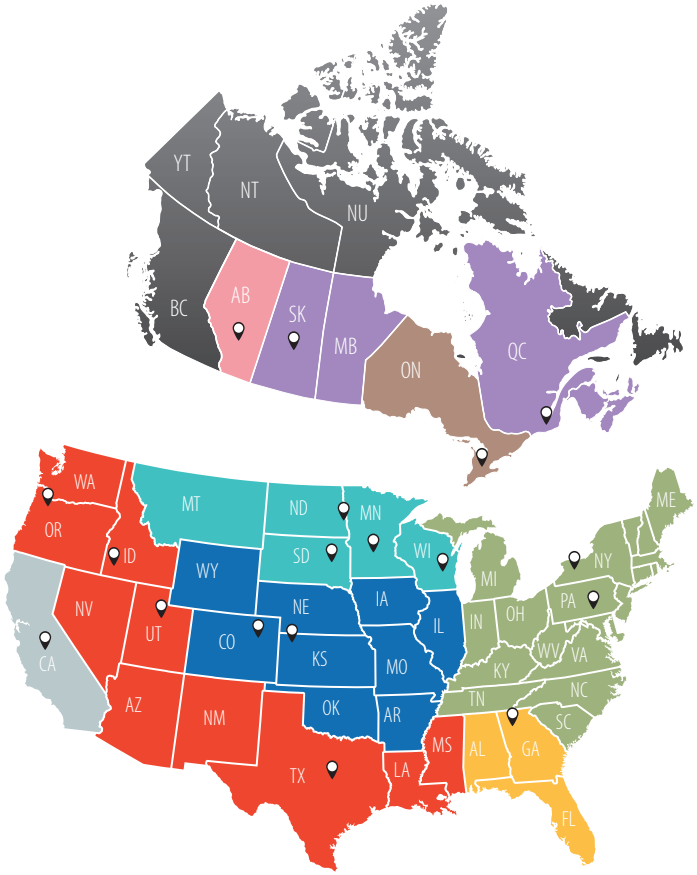
Teagle

With over **85 years** experience in designing and manufacturing of agricultural machinery you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.

CALL OUR SALES OFFICE

TOLL FREE
855 383 2453



NORTH AMERICA SALES MANAGER **Andy Robson** 252 292 0911
Toll Free: 1-855-383-2453 1-855-3TEAGLE salesna@teagle.co.uk www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales



Tomahawk 404M | Tomahawk 505FSM | Tomahawk C120

View our full range at **teagle.co.uk**

Teagle Machinery Ltd Blackwater, Truro, Cornwall TR4 8HQ
sales@teagle.co.uk www.teagle.co.uk Tel: +44 (0)1872 560592 teagle.co.uk

Tomahawk

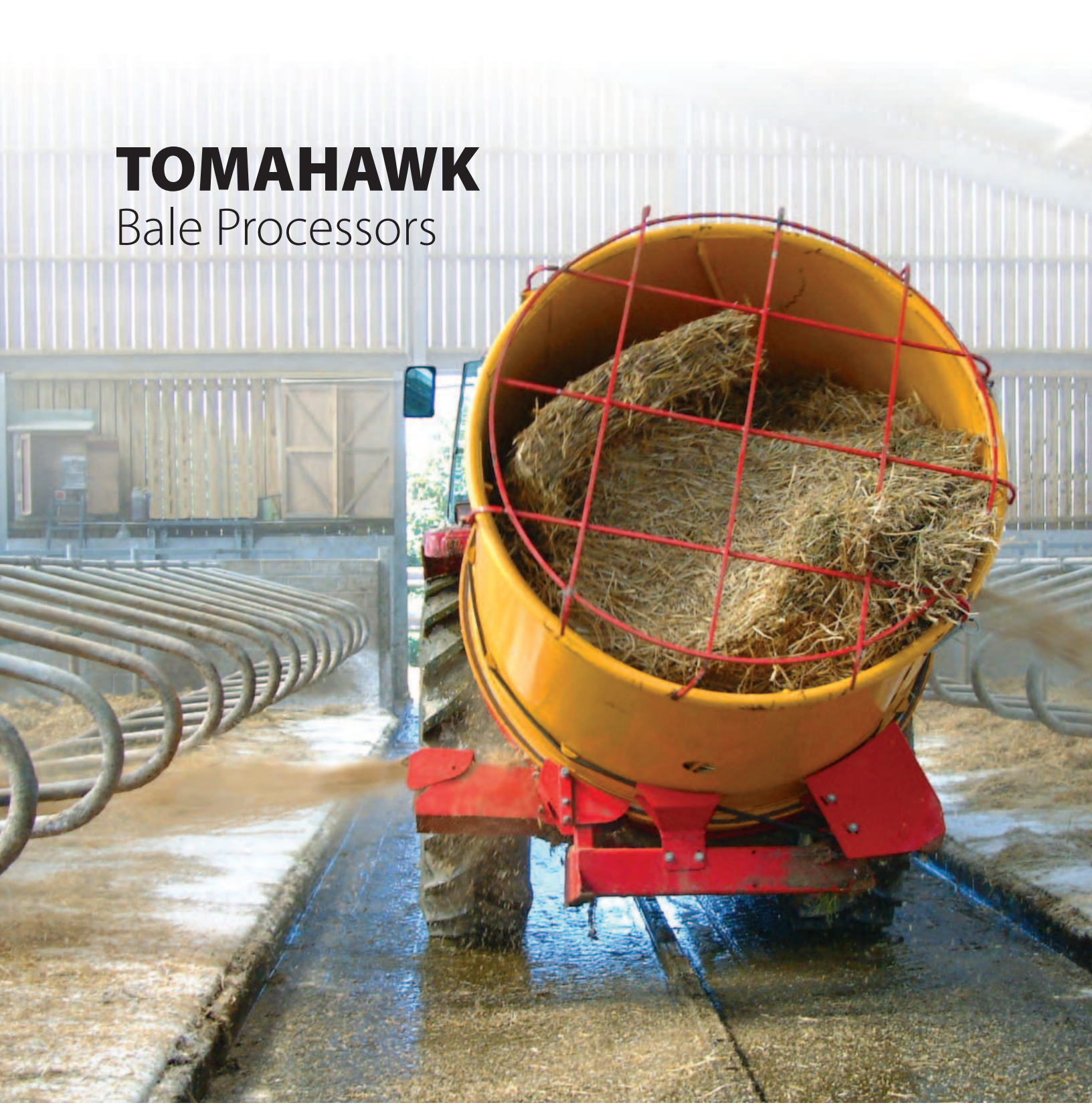
Bale Processors

Teagle



www.teaglemachinery.com

TOMAHAWK
Bale Processors



The Tomahawk range of Bale Processors.
First for quality, performance and reliability.





Teagle Machinery Ltd was established over 75 years ago, manufacturing the first Tomahawk bale shredder in 1983. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 35 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use. We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, even under the toughest conditions. As sales of Tomahawk Bale Processors continue to grow, the reasons that customers return time after time to buy Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. With the largest range of models from any manufacturer we ensure that our customers benefit from ease of use, the best performance, and day-in day-out reliability. Through our 35 years experience in the design, manufacture and support of Tomahawk Bale processors, Teagle are recognised internationally as a specialist in this field.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective Dealer network. We set aside part of our 269,098ft^2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

Teagle



400 Series
404M/4040

400XL Series
404XLM/4040XL

500 Series
505M/5050

500XL Series
505XLM/5050XL

Why own a Teagle bale processor?

1 For Processing

Pre-process straw for feed.

Achieve consistency - provide a consistently short and palatable feed component.

Process on demand - no need to stockpile.

Improve efficiency - reduce operating time of mixer wagon.

Prevent over-processing - of silage in a Total Mixed Ration.

2 For Bedding

Cleaner and healthier livestock lightly shredded straw improves moisture absorbance for cleaner lying areas.

Save straw - users regularly report up to 30% savings by spreading the correct amount of straw evenly across the bedding area.

Labour saving - one person can quickly and easily bed livestock.

Safer - no need to enter the pen.

Better Manure - straw is evenly incorporated into the muck.

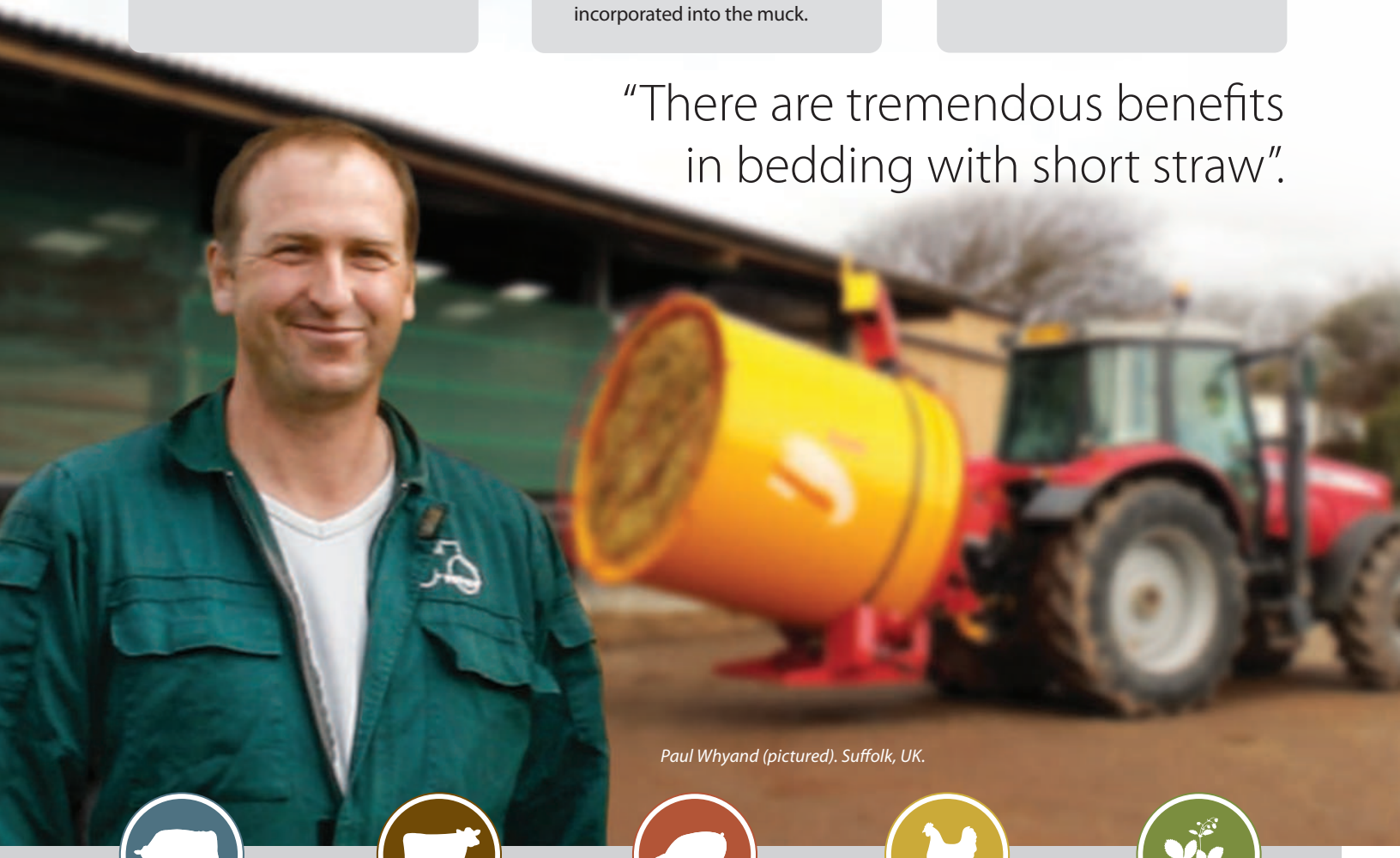
3 For Feeding

One machine, two jobs bed down and feed with the same machine.

Versatility - If you can bale a crop, we can shred it! Feed clamp or baled silage, hay and root crops.

Improve palatability - users report increased feed conversion of shredded bale silage.

Reduce wastage - selective feeding/sorting is reduced.



"There are tremendous benefits in bedding with short straw".

Paul Whyand (pictured). Suffolk, UK.

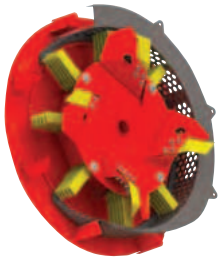
Dairy **Beef** **Pigs** **Poultry** **Mulching**

Select the drum to suit your bale size



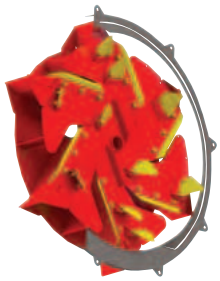
MODEL	**400** Series	**400XL** Series	**500** Series	**500XL** Series
DRUM				
Diameter	5'1"	5'1"	5'9"	5'9"
Length	5'1"	9'8"	5'1"	9'8"
Optional Length	6'1"	–	6'1"	–
BALES				
ROUND				
1.2m (4')	1 x bale capacity	2 x bale capacity	1 x bale capacity	2 x bale capacity
1.5m (5')	–	–	1 x bale capacity	2 x bale capacity
RECTANGULAR				
4' x 3' x 8'	–	1 x bale capacity	–	1 x bale capacity
4' x 4' x 8'	–	–	–	1 x bale capacity

Select rotor type



MILLING

TMR/Cubicles/Poultry/Pigs
Short Straw 3/8" - 5"



CHOPPING

Loose Housed Bedding/ Feeding
Long Straw/Silage/Hay

400 Series Model	404M	4040
400XL Series Model	404XLM	4040XL
500 Series Model	505M	5050
500XL Series Model	505XLM	5050XL

404M/505M



Screens can be changed, with hole diameters from 3/8" - 5"

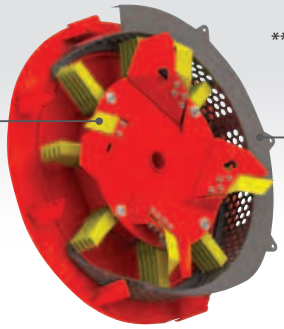
Spread Distance	Output	Output Length
up to 30'*	up to 2.5t/hr*	3/8" - 6" **

SUITABLE FOR: Processing short material for TMR, Cubicles, Poultry Bedding or Biomass

Milling system

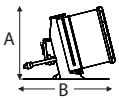
Interchangeable screens made in Hardox® wear plate enable calibration of Straw / Dry materials from 3/8" to 6" (recommended moisture content <20%). Process and discharge material to either side of the machine.

Four central blades tear the bale apart



***For extended service life interchangable screens use Hardox® wear plate*

Available with blades to cleanly chop, or hammers to grind.















MODEL	A	B	C	Round Bales	Rectangular Bales	Min.	lbs	PTO*
404M	7'2"	7'9"	10'	1 x 4'	–	80	1992	1000
404XLM	8'4"	12'4"	10'	2 x 4'	1x (4' x 3' x 8')	120	2473	1000
505M	8'	7'9"	10'	1 x 5'	–	80	2138	1000
505XLM	9'2"	12' 4"	10'	2 x 5'	1 x (4' x 4' x 8')	120	2910	1000

Swivel Giraffe Chute	O	Hydraulic Deflectors	O	Hydraulic Top Link	O
Giraffe Chute	O	Strawberry Chute Kit	O	Lower Chute Kit	●
Quick Hitch A-Frame	O	Fine tailgate mesh (400/500 series)	O	Wide Angle PTO	O

For options details see page 8. ** Depending on chop length.*

Key: O = Optional ● = Standard N/A = Not Applicable

4040/5050

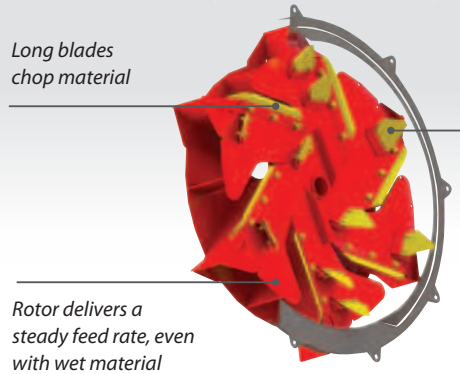


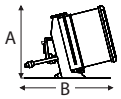
SUITABLE FOR: Spreading long straw for loose housing or dispensing Hay / Silage for feeding

Spread Distance	Output	Output Length
up to 30'**	up to 3.0t/hr	6" - 8"

Chopping system

Even the toughest bales can be processed with ease. The robust chopping rotor shreds material from round or rectangular bales and delivers a steady feed to either side of the machine* Also suitable for root crops.

















MODEL	A	B	C	Round Bales	Rectangular Bales	Min.	lbs	PTO*
4040	7'2"	7'9"	7'7"	1 x 4'	–	80	1787	540/1000
4040XL	8'4"	12'4"	7'7"	2 x 4'	1x (4' x 3' x 8')	120	2268	540/1000
5050	8'	7'9"	7'7"	1 x 5'	–	80	1933	540/1000
5050XL	9'2"	12'4"	7'7"	2 x 5'	1 x (4' x 4' x 8')	120	2705	540/1000

Swivel Giraffe Chute (straw only)	O	Hydraulic Deflectors	O	Hydraulic Top Link	O
Silage Giraffe Chute	O	Strawberry Chute Kit	O	Lower Chute Kit	O
Quick Hitch A-Frame	O	Fine tailgate mesh (400/500 series)	O	Wide Angle PTO	O

*For options details see page 8. *Optional lower chute kit required for LH discharge.*

*** Distance reduced to 32'10" at 540rpm PTO speed*

Key: O = Optional ● = Standard N/A = Not Applicable

T500BM



Model shown: T500BXLM

SUITABLE FOR: Delivering milled bedding / mulching materials up to 98' from the Mill

Capacity (Max)	Tractor HP (Min)	Material output
Up to 2.5t/hr	120	5/16" - 2"



The independent hydraulic system is PTO driven, featuring onboard pump, tank and fan cooled radiator.

Remote distribution

Access all areas; minimise livestock disturbance and risk of biocontamination. Based on our mill system (see page 3) the turbo fan enables centralised processing and remote transfer of milled material via a flexible hose and/ or fixed manifold system.

MODEL	A	B	C	Round Bales	Rectangular Bales	Min.	lbs	PTO*
T500BM	8'0"	8'4"	10'3"	1 x 5'	–	80	3064	1000
T500BXLM	9'2"	13'0"	10'3"	2 x 5'	1 x (4' x 4' x 8')	120	3703	1000

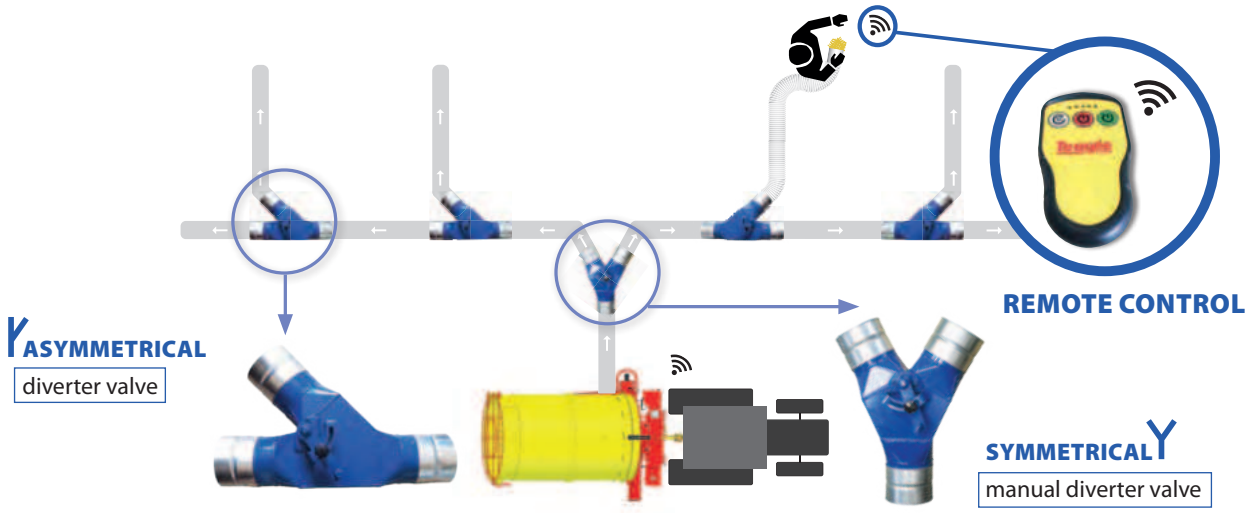
Rearward deflector	O	Liquid spray kit	O	65' hose kit (5")	O
Duct Divertor Valves	O	Trailed Chassis	O	Radio Remote control	●
WAJ PTO	●	Fine Mesh tailgate	●	Dust sealing kit	●

*For options details see page 8. * Depending on chop length. ** (chute closed/open)*

Key: O = Optional ● = Standard N/A = Not Applicable

Remote control and optional manifold components

As standard the T500BM is supplied with a radio remote control to enable the operator to start/stop material flow up to 98' from the machine. Options include 65' lengths of flexible hose (5") and high specification mechanical diverter valves to enable assembly of bespoke fixed manifold systems.



Liquid Spray Kit

DUST SUPPRESSION FOR DRUM TOMAHAWKS

The liquid spray kit can be fitted to any model in the 400 - 500 Tomahawk range to reduce dust from milled straw, or to enable the application of anti-bacterial products to bedding.



TANK

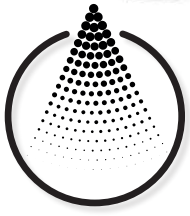
- Suitable for Water / Antibacterial liquids
- 15.8 us gallon capacity
- Robust polypropylene
- 12 volt pump system up to 60 psi
- Tank includes drain point



SPRAY SYSTEM

- Flow activated when T500BM starts
- Manual Valves control flow to LH/RH sides
- Pressure / Flow adjustment
- Maximum 3 nozzles per system
- Anti-drip nozzles





T500B fitted with trailed chassis (see page 9) and spray kit.

HIGH PRESSURE LIQUID SPRAY SYSTEM

- Apply disinfectant to bedding or water for dust reduction

Features



ROUND AND RECTANGULAR BALES

4' or 5' round bales, with drum extensions available for 8' rectangular bales.



DISCHARGE TO ONE OR BOTH SIDES

Chutes can be open or shut independently. Various chutes are available for special applications, see options on page 8.



STRAIGHT-FORWARD LOADING

Horizontal drum can easily be loaded. A hydraulic top link enables easy adjustment of drum angle.



MANOEUVRABLE

Machine weight is close to tractor, ensuring manoeuvrability even with smaller tractors.



EASE OF OPERATION

Simply start the cutting rotor, and then adjust the drum speed of rotation to control the discharge rate.



ACCESSORIES FOR EASE OF USE

For easy hitching-up and adjustment of the drum angle select the optional A-Frame attachment and hydraulic top link.

Suitable for feeding and bedding

MILL, CHOP OR SHRED. Rotors available for straw, hay, silage and root crops.

CHOP
STRAW SHORT



- Poultry & cubicle bedding
- TMR Pre-processing

SPREAD
LONG STRAW



- Loose housing
- Landscaping/Mulching

CHOP
HAY SHORT



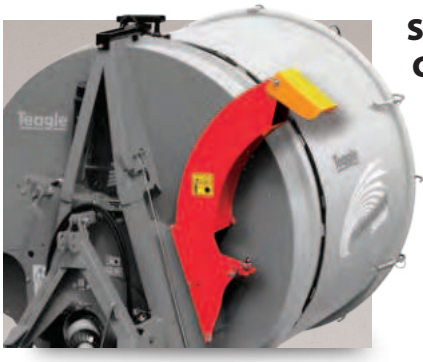
- TMR Pre-processing
- Barrier Feeding

DISTRIBUTE
BALED SILAGE



- TMR Pre-processing
- Barrier Feeding

Options



STRAW GIRAFFE CHUTE

Increase delivery height and blow distance. Dry materials only.



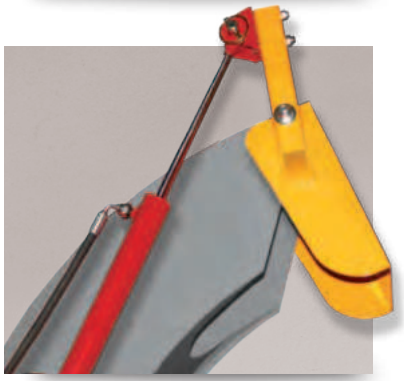
SWIVEL GIRAFFE CHUTE

Increase delivery height, available with hydraulic rotation and deflector.
Dry materials only.



SILAGE GIRAFFE CHUTE

Increase delivery height and blow distance.



HYDRAULIC DEFLECTOR CONTROL

Available for all chutes except lower chute kit.



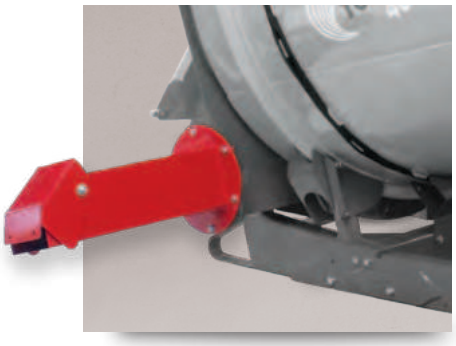
STRAWBERRY CHUTE KIT

Quickly and conveniently lay straw mulch between rows on both sides of the tractor, the chute kit can be fitted to the discharge chutes on both sides of the machine.



HYDRAULIC TOP LINK

For straightforward, in-cab adjustment of drum angle and feed rate. Not suitable for XL models.



LOWER CHUTE KIT

Required for delivery to left hand side of machine. Dry materials only. Includes open/closed control.



TAILGATE MESH

Available for all models to improve containment.
Standard on T500BM.

Trailed Chassis

STRIKE THE BALANCE WITH A SMALLER TRACTOR . . .

A trailed chassis to accommodate all models in the Drum Tomahawk range. Convenience, control and improved travel.



TRACTOR REQUIREMENTS

Hydraulic services: 2 double acting services required (pivoting axle and drum rotation). Minimum Tractor size (PTO): 80HP for chopping/100HP for milling.

Dimensions	400XL	500XL
Overall Height Lowered	114″	124″
Overall Height Raised	130″	140″
Overall Machine Width*	80″	80″
Overall Length (with Tomahawk)	191″	191″
Clearance Under Chassis**	8″	8″

* Chassis kit width – for Tomahawk widths refer to page 12
** Drawbar height 18"

Case Study



THE HEINIGERS purchased a Teagle 505M for adding fiber to the ration. They use 2.5kg of dry hay per ration for the lactating cows and 6.5kg for the cows in calving preparation. They shred 30 large square bales a month, dry storing and used daily for adding to the self-propelled mixer along with silage.

"The cut must be absolutely uniform to avoid the cows sorting through the ration and the clean cut ends help to scratch the rumen of the cow and improve the assimilation of nutrients in the diet. Adding fiber to the diet improves the balance between protein and energy. "It's like a triangle, you need to get the best balance between protein, energy and fiber to have the best results." Getting more fiber into the diet also has other benefits, as well as increasing the butterfat by .2% after only 2 weeks it has added health benefits of improving the BHB levels and fertility and there has been a marked decrease in problems with acetonemia (glucose deficiency). Labour time is reduced by the simplicity of operation and maintenance, making it faster and safer than a forage harvester along with the added benefit of it being more affordable.

The benefits of adding processed straw to a TMR



"Our results show how beneficial consistently pre-processed straw is in obtaining good dry cow intakes, even over straw that is mixed well in a wagon."

James Johns (pictured) farms a herd of 260 high performance Holsteins at Sixty Acre Farm, UK.

- In dry cow rations straw can be used to control energy intake and reduce the risk of milk fever.
- In milking cow rations straw can be very useful as physically effective fibre when required.

"For either group the key to feeding straw is incorporation to create a homogenous mix. Poorly processed straw will not blend which can encourage cows to sort the ration, making the problem worse rather than better."

Jeremy Hamilton, Three Counties Feeds

Trial undertaken by **Three Counties Feeds** at **Sixty Acre Farm**

A farm trial was conducted to investigate whether processing straw before it is added to a total mixed ration (TMR) increases the dry matter intake of dry cows fed a ration with high straw inclusions.

The far off dry cow ration contained 13.2lb of straw and the transition ration 8.8lb, the effectiveness of these rations depends totally on good feed intakes.

Control rations were prepared using the mixer wagon to chop and incorporate the straw, as best as this equipment would allow prior to the trial. At this point feeding was already at a high standard.

Without changing anything else the straw was pre-processed to 1 inch in length. When the cow's intake increased, the portions were increased, with the diet proportions staying constant.

Before straw was pre-processed the far off dry cows ate 47.5lb, after processing they were eating 57lb - equating to 20% more. The transition group ate 9% more - a significant improvement in this critical stage.

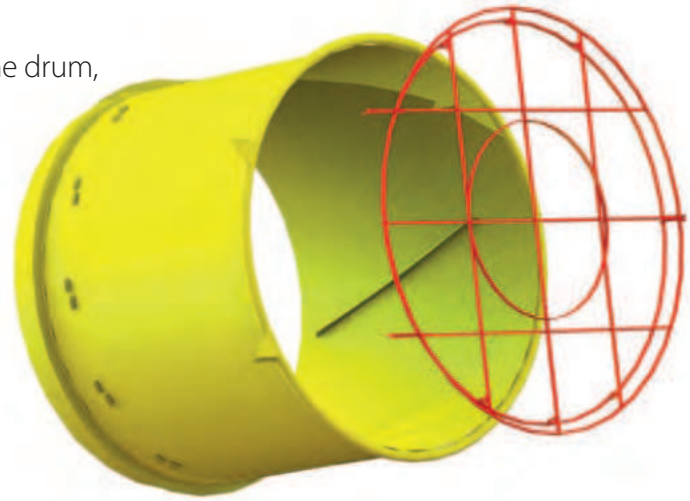


"With improved and more consistent straw intakes we are better equipped to control metabolic stress in fresh cows, which can cause issues such as retained placenta and metritis. Getting off to a better start these cows have less negative energy balance and sub-clinical ketosis. Straw rations can also help prevent milk fever."

Pictured (left to right) Jeremy Hamilton & Andy Hawken AMTRA, DipRN. Three Counties Feeds

How it works

Whether feeding or bedding simply load the bale into the drum, start the cutting rotor and set the drum to rotate.



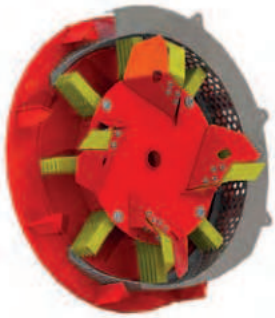
DRUM
A hydraulic motor rotates the drum via drive belts. Discharge rate is controlled by varying the drum angle and speed of rotation.

CHUTE
The rotor discharges material to one or both sides, depending on chute options. Chutes can be turned off independently.





ROTOR
Direct drive from the PTO spins the cutting rotor. As the bale rotates with the drum, material is skimmed from the end of the bale.



Built to meet your needs

From round to rectangular bales, to bed straw or feed silage - configure your Tomahawk as follows:

1 SELECT
DRUM SIZE
Choose from: 400, 400XL, 500, 500XL

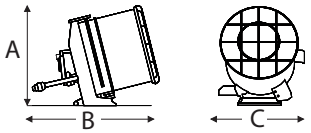
2 SELECT
ROTOR TYPE
Choose from: Milling or Chopping

3 SELECT
CHUTE TYPE
and accessories
(see page 10)

Scan to watch the Tomahawk in action.



Specifications











SPECIFICATIONS	400 SERIES	400XL SERIES	500 SERIES	500XL SERIES
Maximum Round Bale Diameter	4'0"	4'0"	5'0"	5'0"
Maximum Rectangular Bale Size	N/A	4' x 3'	N/A	4' x 4'
Overall height (A)*	7'2"	8'4"	8'0"	9'2"
Overall Length (B)	7'9"	12'4"	7'9"	12'4"
Drum Diameter	5'2"	5'2"	6'0"	6'0"
Drum Length (standard)	5'1"	9'11"	5'1"	9'11"
Long Drum (optional)	6'1"	N/A	6'1"	N/A
Lower Chute discharge height*	1'4"	1'4"	1'4"	1'4"
Upper Chute discharge height*	3'9"	3'9"	3'9"	3'9"
PTO power required**	80HP	120HP	80HP	120HP

Mill (see page 3)	404M	404XLM	505M	505XLM
Transport width (C)***	6'3"	6'3"	6'7"	6'7"
Operating width (C)	10'3"	10'3"	10'3"	10'3"
Straw Giraffe discharge height*	6'0"	6'0"	6'0"	6'0"
Weight	1,993lb	2,575lb	2,138lb	2,776lb

Chop (see page 4)	4040	4040XL	5050	5050XL
Transport width (C)***	6'5"	6'5"	6'9"	6'9"
Operating width (C)****	7'7"	7'7"	7'11"	7'11"
Silage Giraffe discharge height*	5'0"	5'0"	5'0"	5'0"
Weight	1,787lb	2,369lb	1,933lb	2,570lb

Turbo Mill (see page 5)	T500BM	T500BXLM
Overall Length (B)	8'5"	13'0"
Transport width (C) fan no RHC	8'3"	8'3"
Operating width (C) fan with RHC open	10'2"	10'2"
Weight	3,064lb	3,703lb

Key:

* Working heights will increase by up to 1m depending on tractor **Typical tractor size to provide adequate lifting capacity and stability

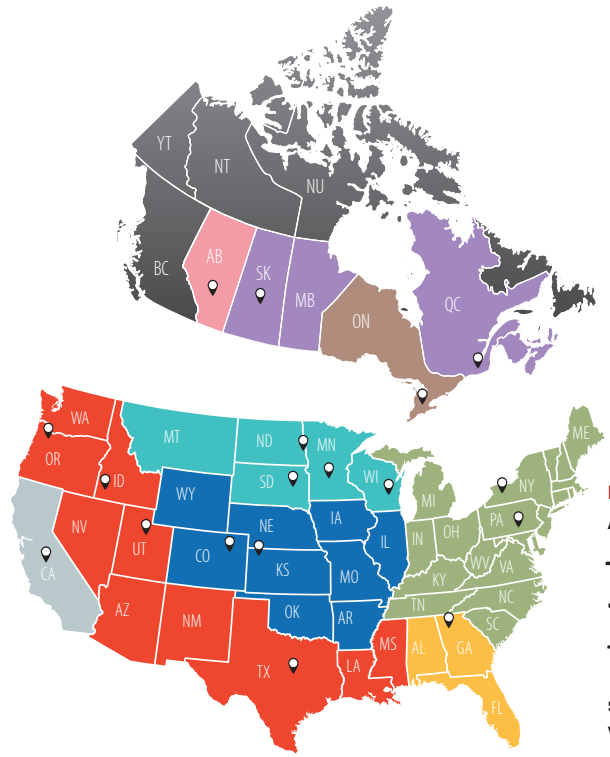
*** Chute extensions not fitted **** No optional left hand chute fitted

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

Teagle

With over 30 years experience designing, manufacturing and supporting The Tomahawk range of Bale Processors, Teagle has established a reputation for performance and reliability, offering feeding and bedding solutions for all applications.

call our Sales Desk:
Toll Free: 1-855-383-2453



NORTH AMERICA SALES MANAGER
Andy Robson 252 292 0911

Toll Free:
1-855-383-2453
1-855-3TEAGLE

salesna@teagle.co.uk
www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales

7100



8100



8500



9500



C12 Calibrator



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TOM08BOBA US

Hardox® is a trademark of the SSAB group of companies.

Tomahawk 500FS
Drum machine feed slide

Teagle



No. round bales	No. rect bales	No. rect bales
(max. 62″)	(48″ x 28″)	(48″ x 48″)
2	2	1

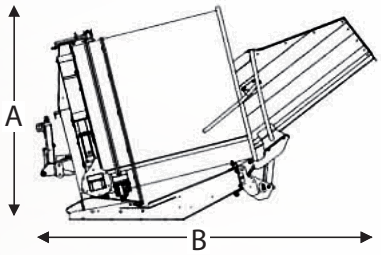
SUITABLE FOR: Processing short material for TMR, Cubicles, Poultry Bedding or Biomass

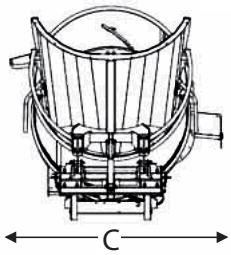
Milling system

The rear hydraulically angled slide allows constant material feed when the mill is operating in a stationary position. Output is increased up to 4 t/hr by eliminating stopping and starting of the drum / machine to load the bale.



SEE THE NEW FEED SLIDE IN ACTION





SPECIFICATIONS	500FS SERIES
Maximum Round Bale Diameter	62″
Maximum Rectangular Bale Size	48″ x 48″
Overall height (A)*	102″
Drum Diameter	72″
Drum Length (standard)	73″
PTO power required**	120HP

Mill	505FSM
Overall Length (B)	162″
Transport width (C)***	80″
Operating width (C)	123″
Lower Chute discharge height*	22″
Upper Chute discharge height*	50″
Straw Giraffe discharge height*	72″
Weight	3055 lbs

Silage	5050FS
Overall Length (B)	162″
Transport width (C)***	81″
Operating width (C)****	95″
Lower Chute discharge height*	22″
Upper Chute discharge height*	54″
Silage Giraffe discharge height*	60″
Weight	2840 lbs

Turbo Mill	T500BFSM
Overall Length (B)	170″
Transport width (C) fan no RHC	100″
Operating width (C) fan with RHC open	122″
Lower Chute discharge height*	22″
Upper Chute discharge height*	50″
Weight	4030 lbs



Key: * Working heights will increase by up to 36″ depending on tractor **Typical tractor size to provide adequate lifting capacity and stability *** Chute extensions not fitted **** No optional left hand chute fitted

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

teaglemachinery.com

Toll Free: 1-855-383-2453 1-855-3TEAGLE

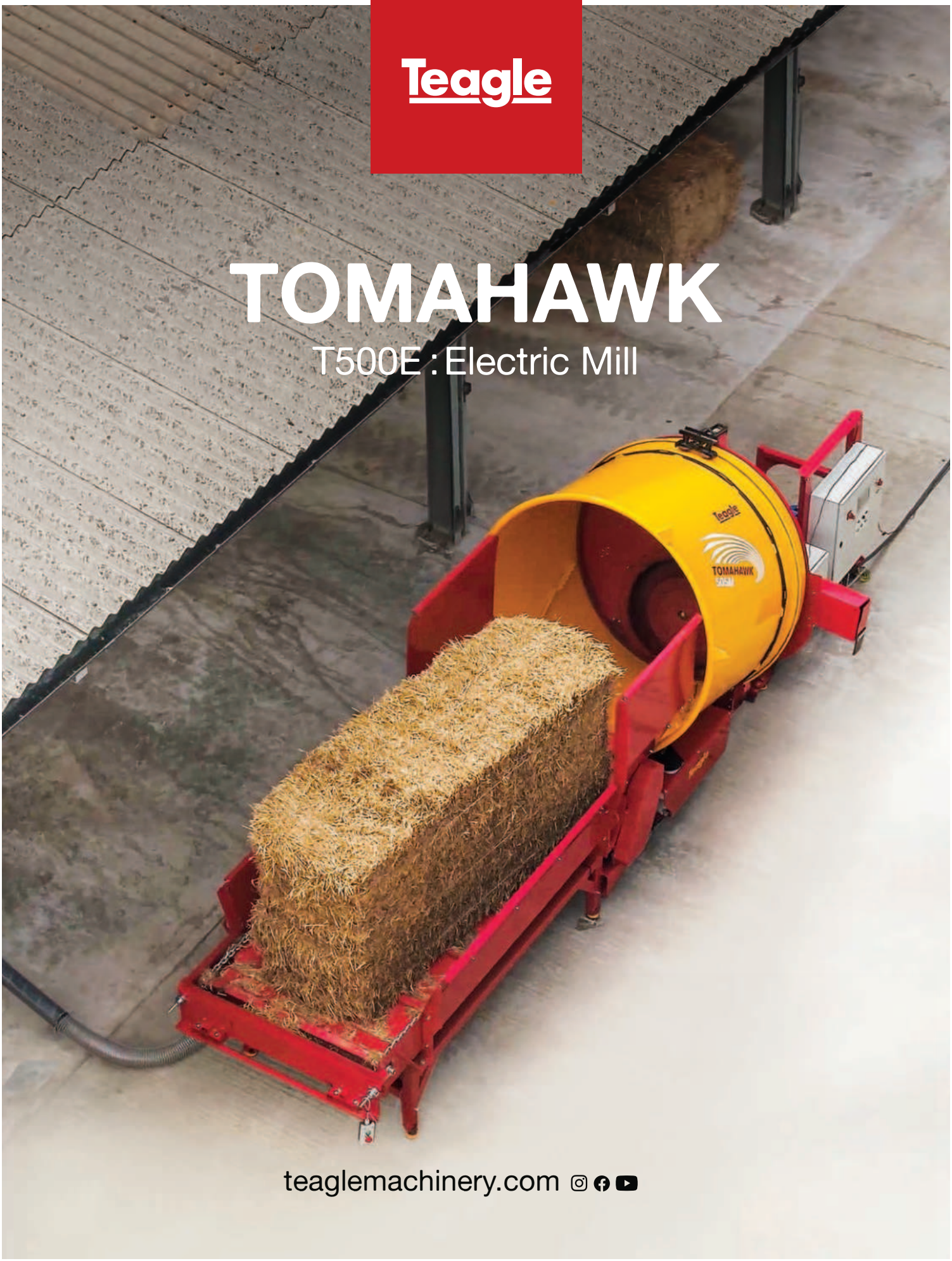
Teagle Machinery Ltd | Blackwater, Truro, Cornwall TR4 8HQ | salesna@teagle.co.uk

FSLIDE11B0BB US

Teagle

TOMAHAWK

T500E : Electric Mill



teaglemachinery.com

PRECISION PROCESSING RANGE



TOMAHAWK 404/505M
Capacity up to 2.2t/hr
Material output: 3/8" - 5"
80HP (min.)



TOMAHAWK 404/505XLM
Capacity up to 2.2t/hr
Material output: 3/8" - 5"
120HP (min.)



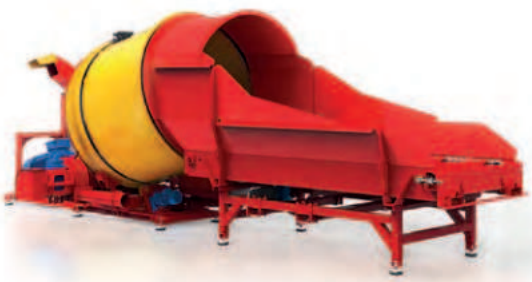
TOMAHAWK 500B
Capacity up to 2.2t/hr
Material output: 3/8" - 5"
120HP (min.)



TOMAHAWK 500FSM
Capacity up to 3.8t/hr
Material output: 3/8" - 5"
120HP (min.)



TOMAHAWK C120
Capacity up to 16.5t/hr
Material output: 3/8" - 5"
180HP (min.)



TOMAHAWK 500E (Electric Mill)
Capacity up to 3.9 t/hr
Material output: 3/8" - 5"
45kW

WATCH THE VIDEO



TOMAHAWK 8250 | M
Capacity up to 2.5t/hr
Material output: 2" (min.)
150HP (min.)



TOMAHAWK 8250 | T
Capacity up to 2.5t/hr
Material output: 2" (min.)
80HP (min.)



TOMAHAWK 8555
Capacity up to 2.5t/hr
Material output: 2" (min.)
80HP (min.)

Output dependent on HP, processing length and moisture content

Teagle



Established in 1937, Teagle Machinery began manufacturing the Tomahawk bale processor in 1983. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 50 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use.

We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, under the toughest conditions. As sales of Tomahawk bale processors continue to grow, the reasons that customers return time after time to buy from Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. Through our focus on feeding and bedding machinery over the last 40 years we are able to offer a machine to fulfil your needs.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective dealer network. We dedicate part of our 291,000ft^2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

teaglemachinery.com

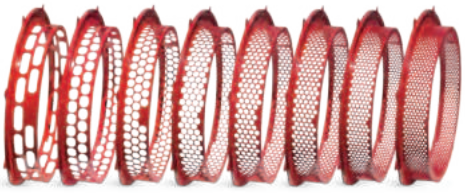
ELECTRIC MILL

An automated Feed Conveyor and Straw Mill for round and rectangular bales. The mill is equipped with a 45kW (62HP) electric motor to process up to 3.9t/hr. Processed material can then be discharged at low or high level, or transferred up to 200ft with an optional transfer fan. Calibrate dry material (recommended <20% moisture content) from 3/8" to 5" by changing the screen size in the mill.

BEDDING	FEEDING	BIOMASS
		
• POULTRY BEDDING • CUBICLE BEDDING	• TMR PRE-PROCESSING	• PELLETING/BRIQUETTING • BIOGAS

STRAIGHTFORWARD PROCESSING

The T500E control system automatically manages material processing so that bales can be loaded to the conveyor and the machine set to run.



SET

Select a suitable screen size for your application.

Interchangeable screens are made in Hardox® wear plate for extended service life to enable precise calibration of Straw / Dry materials from 3/8" to 6".

Screens are available with Ø 3/8", 1/2", 19/32", 23/32", 13/16", 1", 1-1/8", 1-7/16", 2", holes and 5" slots.



PROCESS

The bales are loaded to the feed conveyor which delivers the material into the rotating drum. Output is automatically controlled by adjusting the frequency of drum rotation and conveyor feed.

As the drum rotates the mill system processes the material to the desired length. The T500E can be fitted with blades to provide a clean cut product, or hammers to break the product apart.

CONTROL

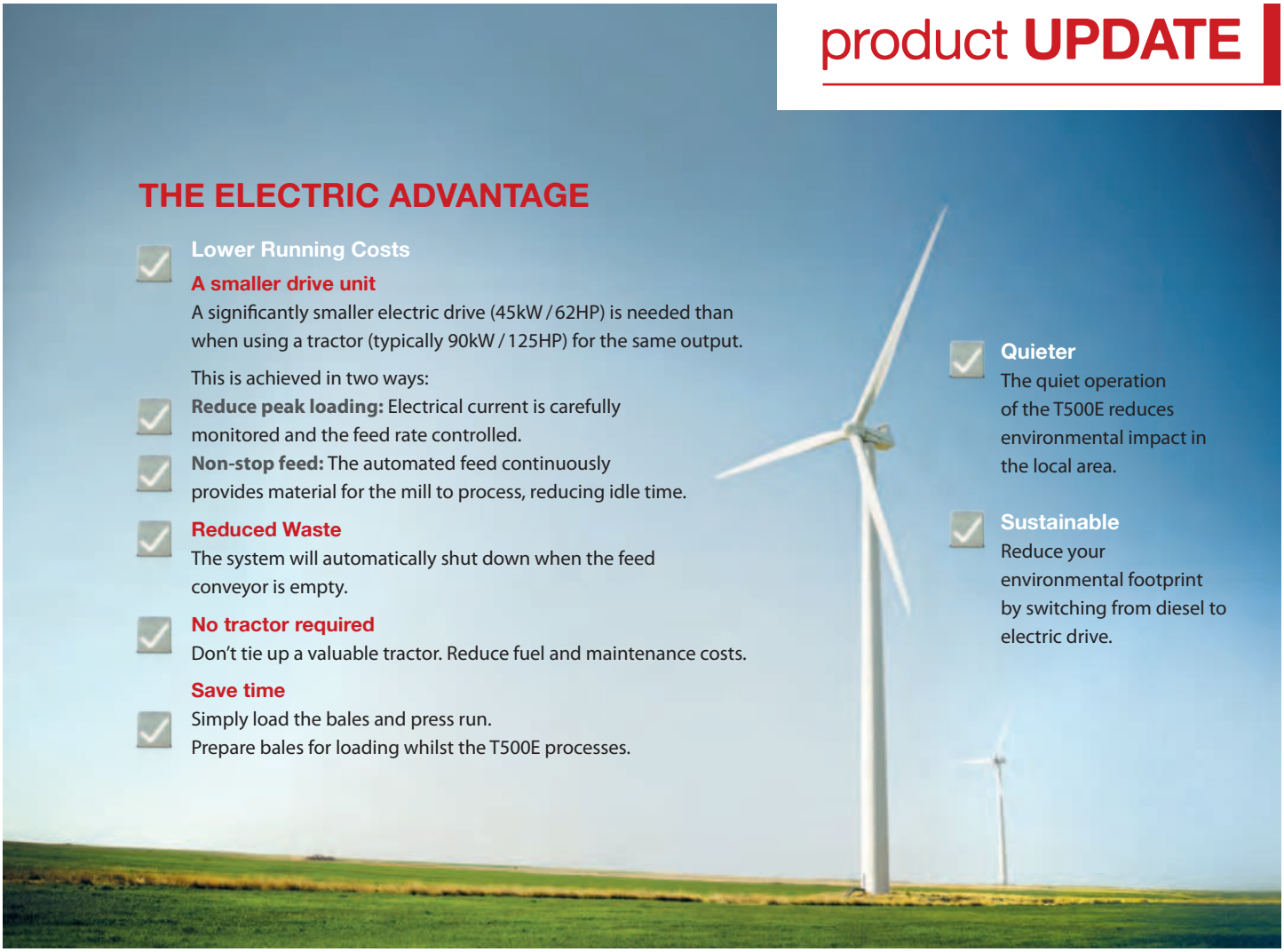
To manage peak power loading and maximise material output the control system continuously monitors the current drawn by the milling motor and adjusts the frequency of the drum rotation. The conveyor feed is then linked to ensure that the drum is continuously fed with material.

An inverter controls the main rotor motor which enables peak current to be carefully managed. Rotor and Drum motors are sequenced on Startup / Shutdown to eliminate the chance of blocking.

Communications ports are available for control of:
- Plant equipment which may request a pause or shut down of the mill system.
- Machine shutdown triggered by fencing interlock or fire systems.

Remote connectivity

The system is equipped with a SIM card for remote data collection. This enables continuous improvement of processing efficiency, as well as remote factory support and settings update.



THE ELECTRIC ADVANTAGE

Lower Running Costs

A smaller drive unit

A significantly smaller electric drive (45kW / 62HP) is needed than when using a tractor (typically 90kW / 125HP) for the same output.

This is achieved in two ways:

Reduce peak loading: Electrical current is carefully monitored and the feed rate controlled.

Non-stop feed: The automated feed continuously provides material for the mill to process, reducing idle time.

Reduced Waste

The system will automatically shut down when the feed conveyor is empty.

No tractor required

Don't tie up a valuable tractor. Reduce fuel and maintenance costs.

Save time

Simply load the bales and press run.
Prepare bales for loading whilst the T500E processes.

Quieter

The quiet operation of the T500E reduces environmental impact in the local area.

Sustainable

Reduce your environmental footprint by switching from diesel to electric drive.

REDUCE PROCESSING COSTS

	STRAW			
Output Length	**3/8"**	**1-1/4"**	**2"**	**5"**
Tons/hr*	up to 1.1tph	up to 2.2 tph	up to 3.3 tph	up to 4.0 tph
Screen Size	3/8"	13/16"	1-7/16"	5"
Energy Consumption kWh/ton	15.0kWh/ton	7.5kWh/ton	5.0kWh/ton	4.3kWh/ton

*Typical values for wheat straw at <20% moisture. Output subject to material and moisture content.

Connection Rating: 125A hardwired

Typical Power Requirement

Running Empty: 30 Amps | **Average Running:** 45 Amps | **Peak load:** 80 Amps | **Typical power requirement:** 15 kW (21HP)

T500E

ELECTRIC DRIVE BALE PROCESSOR

Simple to use and efficient to run. The Tomahawk 500E offers semi-automated straw processing.

OPTIONAL

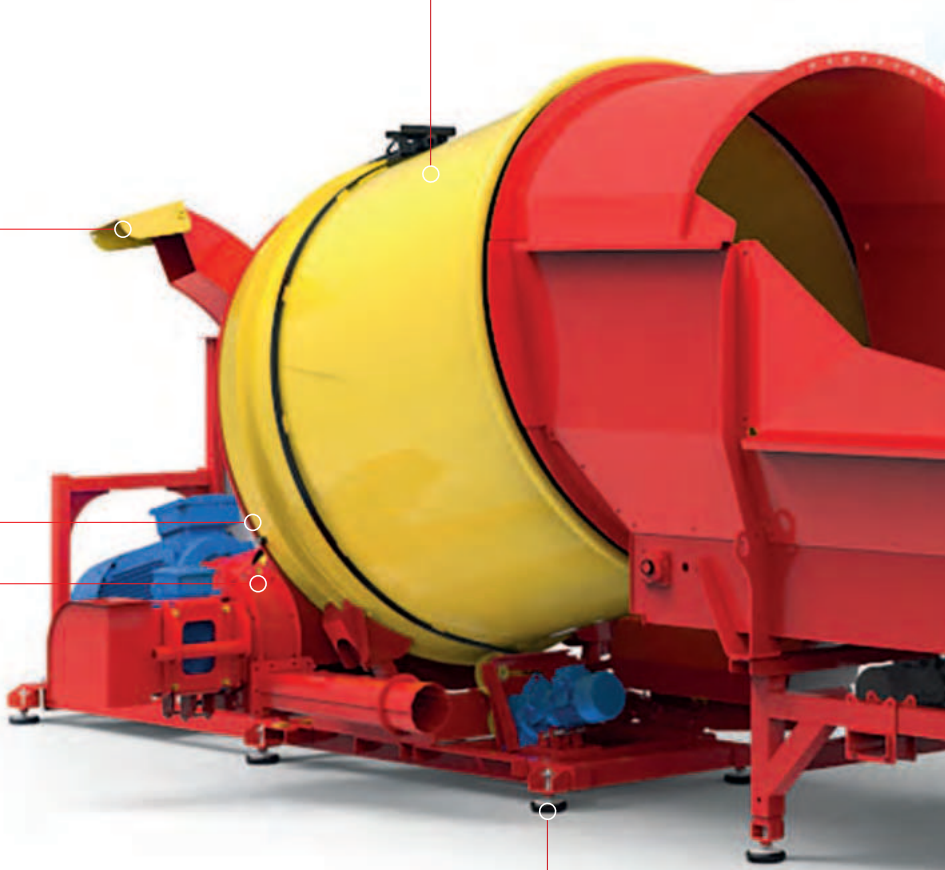
Outlet options

Are designed for either **low level** or **high level** discharge for feeding into a bunker or cyclone

STANDARD

Clean Operation

Mill rotor is **enclosed** for clean operation



OPTIONAL

Calibrate output

Screens can be changed from **3/8"** to **6"** to adjust output length

OPTIONAL

Distance transfer

An **11kW (15HP)** booster fan can transfer processed material up to 200ft

Standard equipment

45kW (62HP) Electric Mill System | Automated processing Control
Electric Feed Conveyor (1 section)

Optional equipment

Additional feed conveyors (up to 4 total) | Various Outlet Chutes | Booster Fan to transfer processed material | Liquid dust suppression / Dust removal cyclone

See p.5 for additional information

STANDARD

Smooth operation

The T500E stands on rubber **anti-vibration feet** that can be secured to the floor

AUTOMATED processing



PROCESS OPTIMISATION

To manage peak power loading and maximise material output the control system continuously monitors the current drawn by the electric mill motor and automatically adjusts material feed rate.

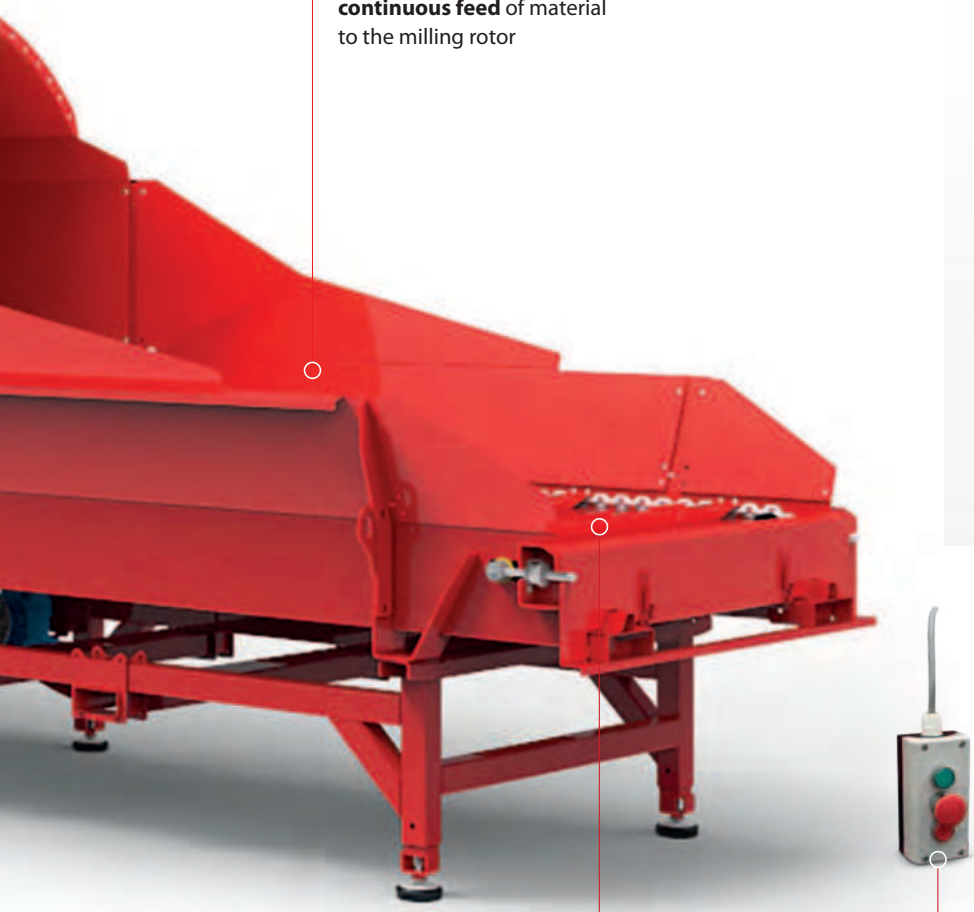
A screen on the control cabinet allows the operator to fine tune parameters to optimise output. This is dependant on the material being processed, available power and the desired output length.

The controls can be integrated to associated plant equipment to run / pause the mill, and a SIM card allows remote factory optimisation.

OPTIONAL

Modular conveyor system

Up to 4 conveyors can be fitted to the Mill to ensure a **continuous feed** of material to the milling rotor



STANDARD

Straightforward maintenance

For exceptional reliability, components in the T500E are based on **many years of experience** with our Tomahawk range of bale processors

STANDARD

Low loading height

Makes it easy to remove bale string or netwrap

STANDARD

Remote conveyor startup

Initiate processing from the end of the loading conveyor

OUTLET options

CONFIGURE THE MACHINE
according to your application



Electric Booster Fan

An electric fan with a 11kW (15HP) motor is available to blow straw through ducting up to 200ft long. Start/stop can be managed by the remote control.

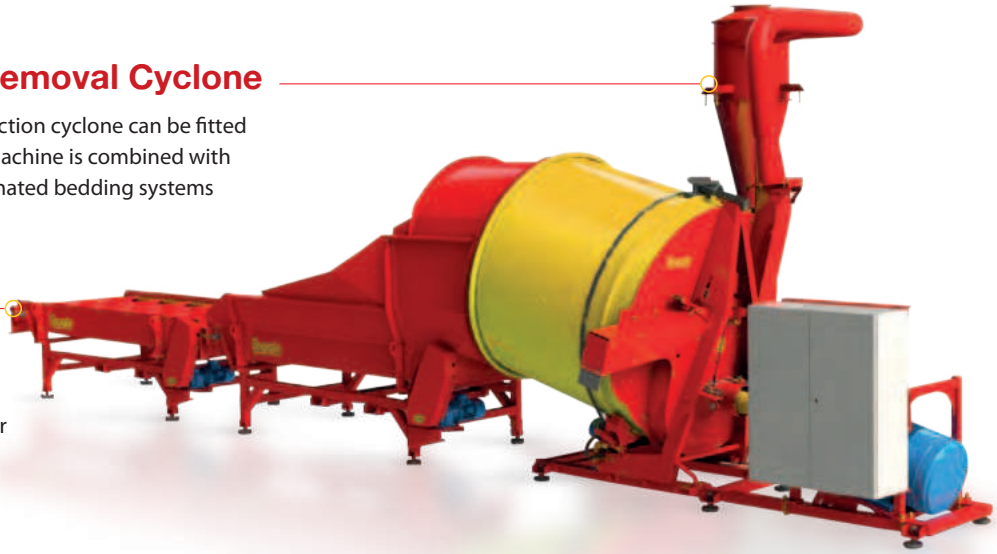
HYDROSHIELD
DUST SUPPRESSION SYSTEM

High pressure liquid spray system

With **its unique 5-point action,** straw is sprayed with a high-pressure fine water (or disinfectant) mist reducing inhalable dust particles by 41%.

Dust Removal Cyclone

A dust collection cyclone can be fitted when the machine is combined with some automated bedding systems



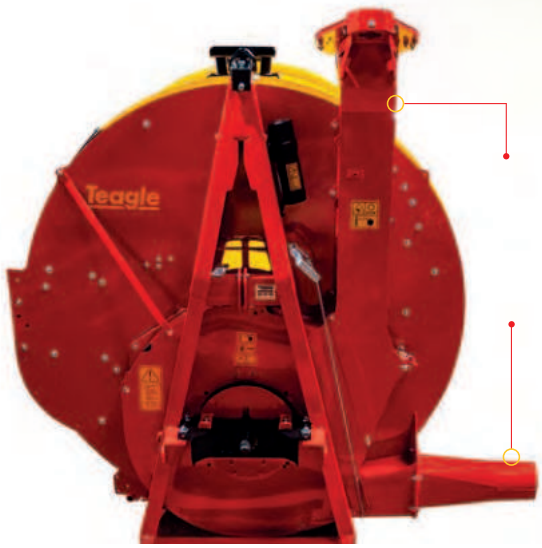
Additional Conveyors

Up to four conveyors can be configured with the machine in order to increase the autonomy of the milling plant and minimise loading operations.

Right hand outlet: Blanking plate

If you need a right hand output then we recommend a vertical outlet from the left hand side which passes over the top of the machine to the right hand side.

(Left/Right when viewed from feed table)



Left Hand outlet: 7" hose Adaptor

Upper vertical: Ideal for connection to a cyclone for dust extraction or to fill a bunker.

Lower horizontal: Connect a pipe to the machine at low level

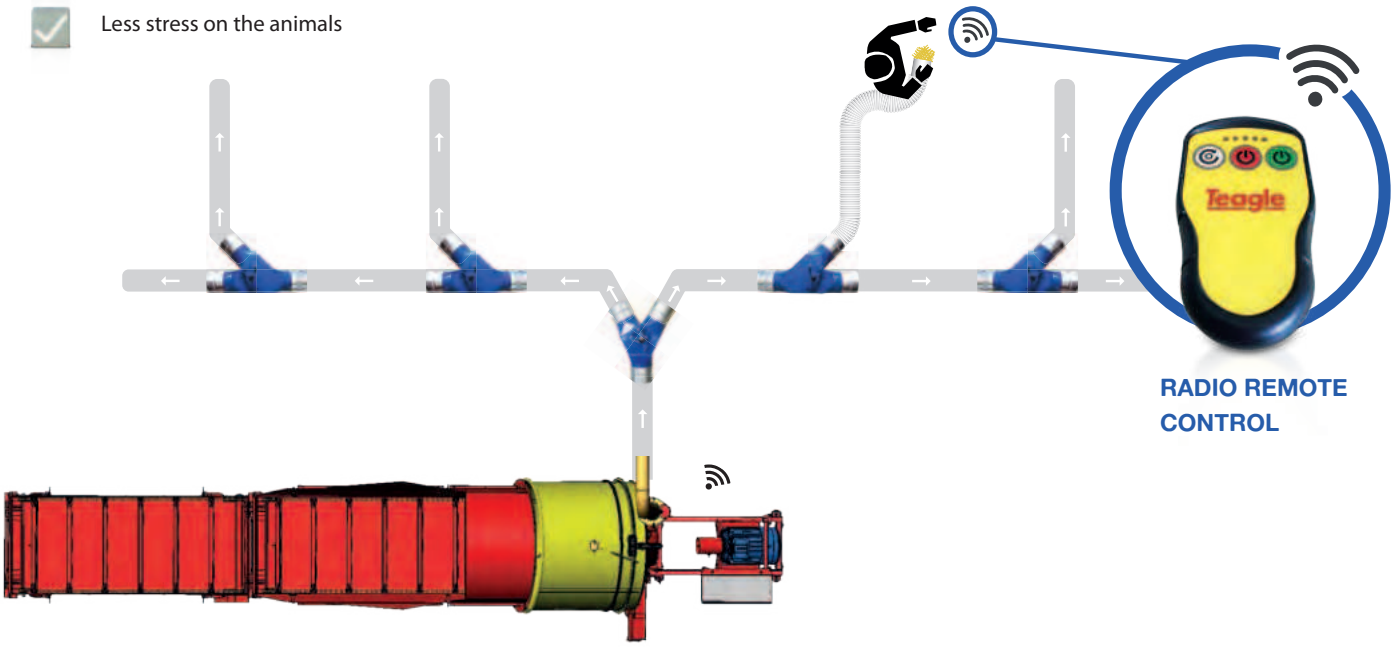


HIGH SPEED FAN

can be connected to various delivery systems

BENEFITS

- Processing system compliant with biosecurity standards
- The machine remains outside of the building
- No risk of cross contamination
- Less stress on the animals
- Quick release couplings for connection from the machine to the distribution network
- Radio remote control provides simple operation of the machine during processing



RADIO REMOTE CONTROL

customer **REVIEWS**



THE BENEFITS OF ADDING PROCESSED STRAW TO A TMR

JAMES JOHNS farms a herd of 260 high performance Holsteins at Sixty Acre Farm, UK.

"Our results show how beneficial consistently pre-processed straw is in obtaining good dry cow intakes, even over straw that is mixed well in a wagon."

- In dry cow rations straw can be used to control energy intake and reduce the risk of milk fever.
- In milking cow rations straw can be very useful as physically effective fibre when required.

"For either group the key to feeding straw is incorporation to create a homogenous mix. Poorly processed straw will not blend which can encourage cows to sort the ration, making the problem worse rather than better."

JEREMY HAMILTON, Three Counties Feeds

TURBO MILL 500B AND 500BXL

Re-bedding is an essential step in handling a flock of turkeys correctly.



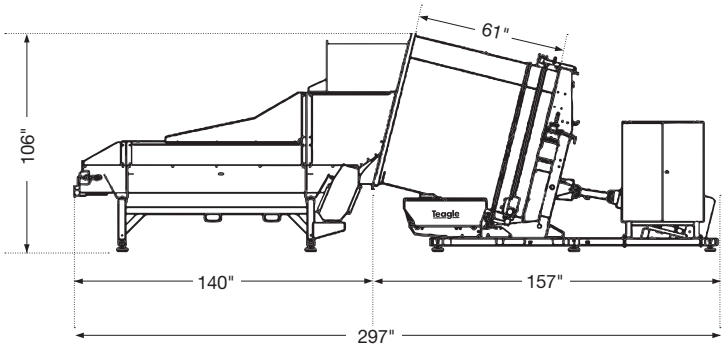
The unique rotor design combined with a fine calibrating screen makes it possible to obtain very consistent short straw of 2 cm, which is ideal for bedding poultry.
"Before I started on a batch of turkeys, I already tried the Teagle 500B on a batch of chickens. 1lb per square ft. to see how the litter would behave. I had great results, very similar to what could be achieved on wood shavings.

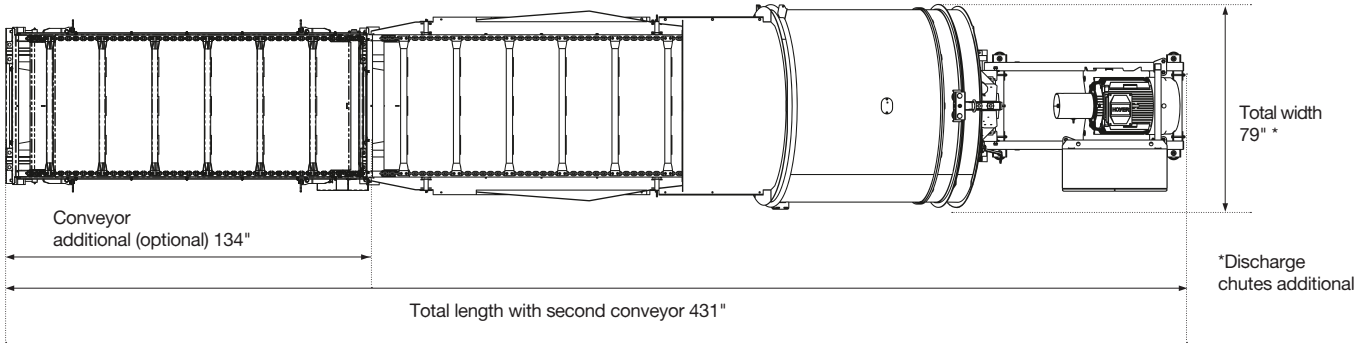
With this positive experience in hand, Henry now raises his turkeys on 100% straw bedding at a rate of 2lb per square ft. for the first layer of straw. For the re bedding, Mr Cabaud can add up to four round bales. It takes 1hr 30 from starting the tractor until it returns to the shed. "Re-bedding is an essential step in handling a flock of turkeys correctly. I notice a systematic increase in the ADG in the days following re bedding as well as a drop in humidity in the building, this is a direct consequence of a clean, dry litter and a healthy atmosphere.

The machine is fitted with the Teagle Hydroshield which sprays a fine mist onto the straw. It is synchronized with the drum rotation, thus starting, and stopping at the same time as straw delivery. "I see a reduction of at least 80% in dust when processing the straw. I take this opportunity to add essential oils of Thyme and Eucalyptus, on one hand, it allows me to secure the re-bedding by disinfecting the straw and on the other hand to significantly freshen up the atmosphere in the building."

HENRY CABAUD, Andelaroche de Allier

SPECIFICATIONS





GENERAL

Bale chamber diameter	71"	Weight T500E	4189 lbs
Rotor Speed	1000rpm	Weight conveyor	2755 lbs

BALE CAPACITY

Max. Round bale diameter 1.5m	60"	Max. Rectangular bales	4ft. x 4ft. x 8ft.

DIMENSIONS

Overall width	79"	Overall height	106"
T500E length	157"	T500E length with one conveyor	297"

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

Excludes:
Electrical supply / Installation / Fencing / Guarding / Integration with Fire / Building systems

Please Note:
The Tomahawk Electric Mill and conveyors are supplied as "Partly Completed Machinery" as defined by the EU Machinery Directive 2006/42/EC Edition 2.2 – October 2019

It is the responsibility of the person / company installing the machine to ensure compliance with the essential health and safety requirements as defined in the EU Machinery Directive 2006/42/EC Edition 2.2 – October 2019.

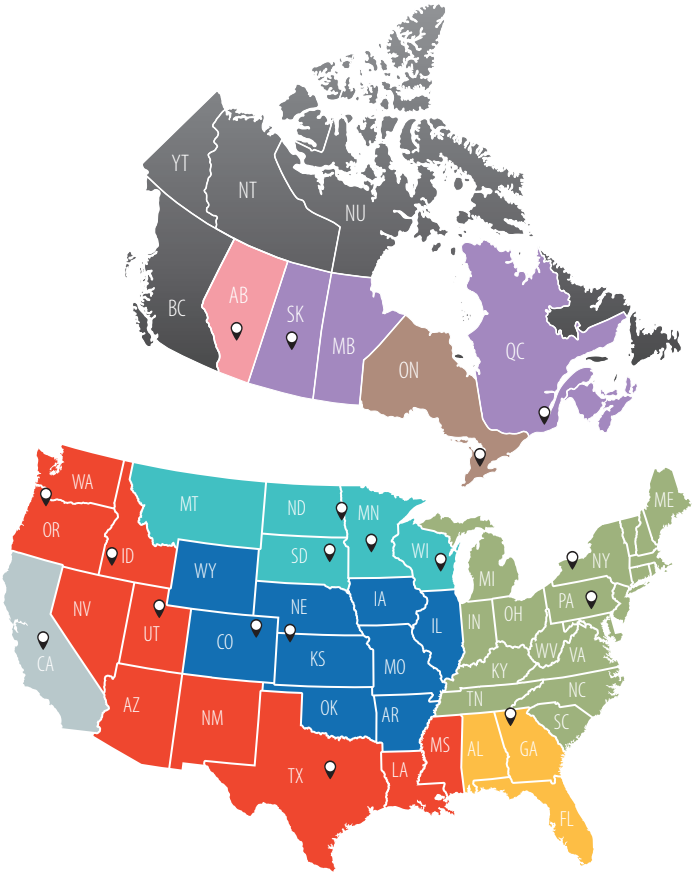
Teagle

With over **85 years** experience in designing and manufacturing of agricultural machinery you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.

CALL OUR SALES OFFICE

TOLL FREE
855 383 2453



NORTH AMERICA SALES MANAGER **Andy Robson** 252 292 0911
Toll Free: 1-855-383-2453 1-855-3TEAGLE salesna@teagle.co.uk www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales



Tomahawk 404M | Tomahawk 505FSM | Tomahawk C12

View our full range at **teagle.co.uk**

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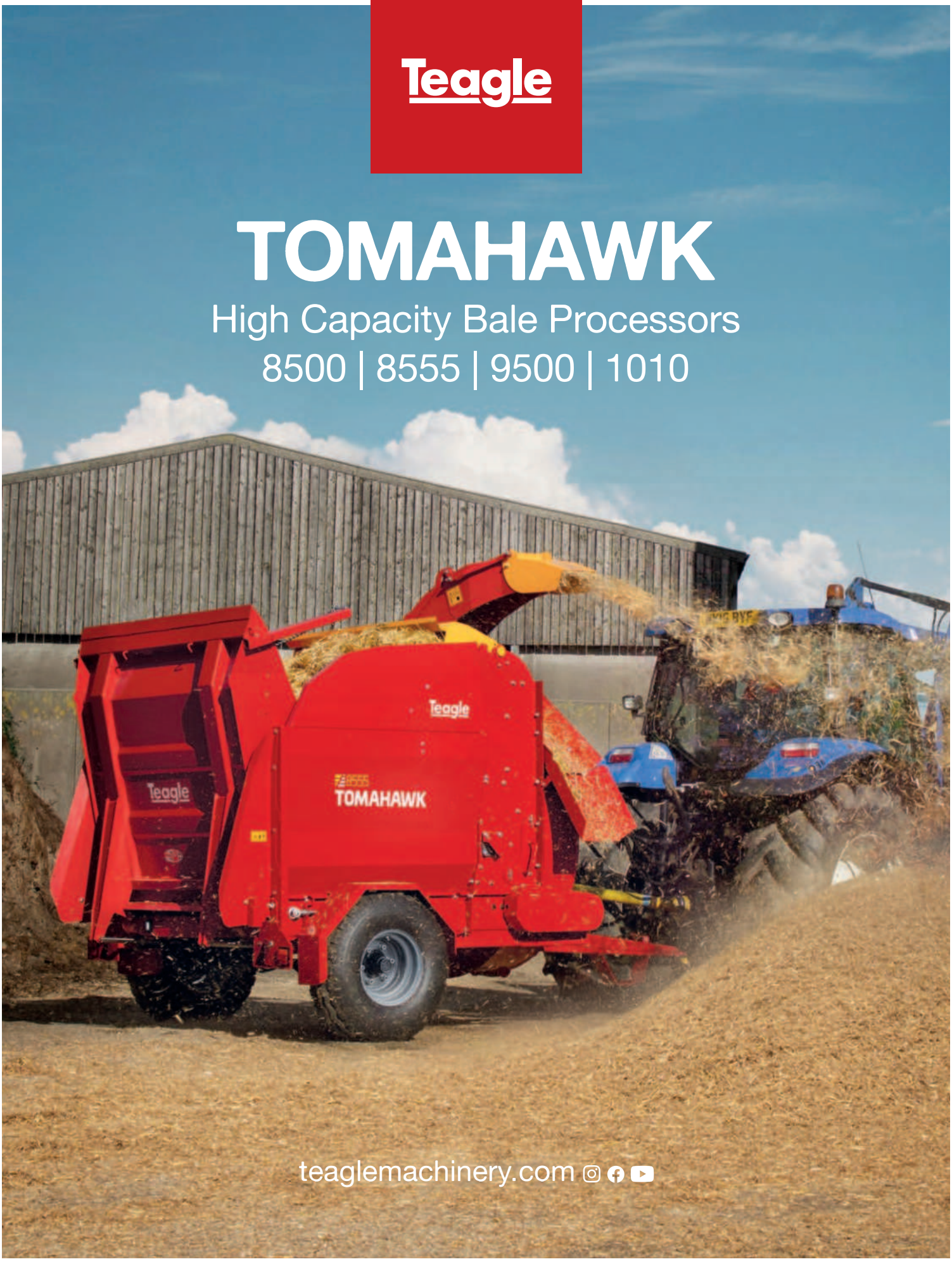
TOM500EBOBCUSA

Teagle

TOMAHAWK

High Capacity Bale Processors

8500 | 8555 | 9500 | 1010



teaglemachinery.com

BEDDING



TOMAHAWK 6200H

CAPACITY 105 ft³

Distance : 44ft
Handler : 2.8 tonnes (min.)
Tractor: 80HP (min.)

FEEDING | BEDDING



TOMAHAWK 8200 | M

CAPACITY 113 ft³

Distance : 65ft
Tractor : 140HP (min.)



TOMAHAWK 8200 | T

CAPACITY 113 ft³

Distance : 65ft
Tractor : 60HP (min.)



TOMAHAWK 8500

CAPACITY 159 ft³

Distance : 72-82ft
Tractor : 80HP (min.)

FEEDING | BEDDING | PROCESS



TOMAHAWK 8250 | M

CAPACITY 113 ft³

Distance : 65ft
Tractor : 150HP (min.)



TOMAHAWK 8250 | T

CAPACITY 113 ft³

Distance : 65ft
Tractor : 80HP (min.)



TOMAHAWK 8555

CAPACITY 159 ft³

Distance : 72ft
Tractor : 80HP (min.)

FEEDING | BEDDING



TOMAHAWK 9500

CAPACITY 283 ft³

Distance : 72-82ft
Tractor : 80HP (min.)



TOMAHAWK 1010

CAPACITY 353 ft³

Distance : 72-82ft
Tractor : 80HP (min.)

Teagle



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BENEFITS

WHY OWN A BALE PROCESSOR

Saving you time and money!







FOR BEDDING

Labour saving - one person can quickly and easily bed livestock.

Save straw - users regularly report up to 30% savings. Straw is spread evenly across the entire bedding area. Only deliver as much straw as is required in each pen.

Cleaner and healthier livestock straw is lightly shredded for improved moisture absorbance and livestock comfort. Because straw is not chopped, the bed retains its structure to provide hygienic lying areas.

In cubicles - straw chopped/spread to suit your requirements.

Better manure - straw is incorporated with the muck more evenly for improved field application.

Safer bedding - no need to enter the pen.

FOR FEEDING

One machine, two jobs bed down and feed with the same machine.

Versatility - If you can bale a crop, we can shred it! Feed clamp or baled silage, hay and root crops.

Improve palatability - users report improved feed conversion of shredded bale silage.

Livestock cannot be selective wastage is reduced.

FOR PROCESSING

Pre-process straw for mixer wagons using our unique 'Dual Chop' system.

Improve efficiency - reduces mixer wagon processing time.

Effective feed conversion Precision cut straw stimulates digestion.

Prevent over-processing of silage in a Total Mixed Ration.

Process on demand - no need to stockpile.

VALUE FOR MONEY

Impressive Payback

Existing Tomahawk owners have calculated an excellent return on investment when considering commodity values, tractor operating costs, hourly labour rates, improved livestock welfare and resale value; all of which contribute to making the Tomahawk the market leader.

TOMAHAWK MODELS



	Box Machines				Dual Chop		Hydraulic
	8200	8500	9500	1010	8250*	8555	6200H*
Bedding Spread Straw	✓	✓	✓	✓	✓	✓	✓
Feeding Silage/Hay	✓	✓	✓	✓	✗	✓	✗
Short Chop To 50mm	✗	✗	✗	✗	✓	✓	✗

** recommended max.20% moisture content*

HIGH CAPACITY

EXPERIENCED OPERATORS ASKED US FOR...

A wide bale chamber (6" larger than most standard bale processors) which was initially developed to accommodate oversize bales up to 5' width. The format has gained popularity for farmers around the world, for all bale sizes, for the following reasons.



Performance
Faster Processing - Bales tumble more readily in a wide chamber, in turn feeding a wide crossbeater which processes material more quickly.

Blow distance
To distribute material effectively from the wide crossbeater the fan is also a larger diameter which delivers material further.

Ease of Use
The tailgate matches the wider bale chamber for straightforward loading of rectangular or round bales up to 78" diameter.

Durability
Hardox is fitted as standard to components in the fan housing and chute components in all models in the Hgh Capacity range.

Efficiency
As for our standard models, the power requirement at the PTO is minimised in a crossbeater design that delivers and smooth and even flow of material.

THE WIDE BODY TOMAHAWK MODELS

8500	The feeding and bedding workhorse - see p. 4
8555	'Dual Chop' Chop Short or Spread long at the touch of a button - see p. 5
9500 1010	Massive Capacity featuring Twin Crossbeaters - see p. 9/10

BALE PROCESSING - SIMPLIFIED



- Slimline control panel uses paired Wi-Fi for convenient and reliable control of the machine functions.
- A 12V supply is connected from the tractor to the machine to power the hydraulic valve bank.
- Remote control of tailgate and bedchain is located at the rear of the machine.

FEEDING, BEDDING and PROCESSING

8500 | 8555

Setting a new standard in Bale Processing, the single crossbeater 8500 series is available in two models. The 8500 feeds clamp or baled silage and spreads bedding materials. The 8555 offers all the capability of the 8500, but features an additional 'Dual Chop' system for precision processing of short straw for feeding or bedding.

For day-in day-out reliability



TOMAHAWK | 8500 THE PROFESSIONALS CHOICE

Our original wide body model, designed for greater capacity, easier loading and improved output. Durability comes as standard with wear resistant Hardox in the fan housing.

PAIRED Wi-Fi

HARDOX® WEAR PLATE



Standard equipment

Electronic in-cab controls | Swivel chute with 280° deg. rotation | High pressure hydraulic filter
Single crossbeater | Bed speed indicator | Adjustable feed slide on swivel chute model | Remote tailgate switch
Slip and overrun clutch on PTO | 12.5/15 wheels with mudguards | LED road lighting kit

Optional equipment

Side discharge chute | Tailgate extension | Wide angle PTO | Hydro shield dust suppression system
Automatic chain lubrication | Ski-jump chute | Extra Blade Kit

	A = Overall Height	B = Overall Width	C = Overall Length Tailgate up	Tailgate down	Capacity ft³	No. Bales 5' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs	Tyres
8500	102″	96″	163″	212″	159 ft³	2	1 (4'x2'6) 1 (4'x4')	80	4,586	12.50/80-15.3
8500SC	103″	85″	163″	212″	159 ft³	2	1 (4'x2'6) 1 (4'x4')	80	4,586	12.50/80-15.3

Options see page 11. Specifications see page 15

8555 Dual Chop

TOMAHAWK | 8555 BALE PROCESSING SPECIALIST

Our unique Dual Chop system can chop straw short or spread it long at the touch of a button. Our latest 8555 model can also feed hay and silage by switching processing screens.

PAIRED Wi-Fi

HARDOX® WEAR PLATE



Standard equipment

Electronic in-cab controls | Swivel chute with 280° rotation | Road lighting kit | Adjustable feed slide on swivel chute model
High pressure hydraulic filter | Remote tailgate switch | Slip and overrun clutch on PTO | Bed speed indicator
12.50/80 wheels and mudguards | Automatic chain lubrication

Optional equipment

Tailgate extension | Wide angle PTO | Extra Screen - 1¼", 1½", 2" available | Bypass Screen | Screen Storage Rack
Hydro shield dust suppression system

	A = Overall Height	B = Overall Width	C – D = Overall Length Tailgate up	Tailgate down	Capacity ft³	No. Bales 5' Round	No. Bales 8' Rectangular	Power min	Weight	Tyres
8555SC	103"	85"	163"	212"	159 ft³	2	1 (4'x2'6) 1 (4'x4')	80	5,324	12.50/80-15.3

Options see page 11. Specifications see page 15

DUAL chop

Save time and fuel

Time and fuel can be saved by processing straw prior to it being added to the ration in a diet feeder. Over 65,000 chops per minute offers fast and consistent output.

No over processing

Pre-process straw so that the diet feeder does not need to mix for as long, to prevent over processing the ration.

Short chop length

Chopping down to an average of 2", with clean cut ends, means you can produce the ideal material for feeding to create effective rumen stimulation and increased milk yields.

CHOP SHORT/SPREAD LONG
at the touch of a button

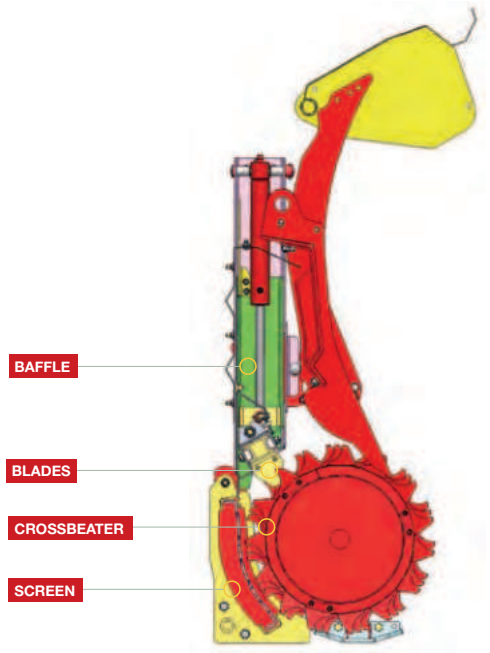
The 'Dual Chop' system incorporates a set of retractable blades that can be repositioned at the touch of a button, changing straw output from short chop (around 2") to no chop, and back again in a matter of seconds.

Crossbeater
Straw is teased from the bale by hooks on the crossbeater.

Blades
When the blades are lowered, straw is chopped using a scissor action.

Screen
The straw then passes through a quick change calibrating screen located behind the knife cassette. If the straw is too long it is recirculated through the blades by the crossbeater. A 1½" screen is supplied as standard, with other diameters available.

Baffle plate
When the blades and baffle plate are raised, straw passes above the screen and is discharged, without being chopped.



3 OPERATING MODES

Now you can also process clamp and baled silage with the Tomahawk 8555. The screen which is usually fitted to ensure a consistently short chop length, is now removable through the side of the machine and an optional bypass frame is fitted.

Short Chop knives and screen
Shred knives and bypass frame
Distribute no knives and bypass frame

CHOP STRAW SHORT*	SPREAD LONG STRAW	CHOP HAY SHORT*	DISTRIBUTE CLAMP/BALED SILAGE
			
• POULTRY & CUBICLE BEDDING • TMR PRE-PROCESSING	• LOOSE HOUSING • LANDSCAPING/MULCHING	• TMR PRE-PROCESSING • BARRIER FEEDING	• TMR PRE-PROCESSING • BARRIER FEEDING

* Recommended <20% moisture content

CASE study

For these ladies size does matter!

Chopped straw is required for a variety of applications, which includes additional feed for a TMR and livestock bedding.

"We need to achieve butterfats of over 4%."
Gavin Rodda runs a 330-cow dairy herd at Rosemorran Farm, Cornwall, producing an average of 9500 litres. Milk produced under contract for Cathedral City branded cheese, which demands the constituents and quality of the milk are consistently high.

To assist in meeting these standards Gavin has sought the help of a nutritionist Andy Hawken from Three Counties Feeds. Andy says "The challenge when taking over this farm, as their nutritionist, was to improve the milk constituents and keep the yield high. One of the tools in the armoury to achieve this was the addition of pre-chopped, short straw to the ration."

"Short straw is more palatable and the cows now eat all of the ration"
"When out to grass, traditionally butterfats crash but by adding chopped straw to the ration we have seen butterfats at over 4% in the summer and in the winter up to 4.3%. Also, the proteins have stayed stable at 3.3% in the summer and 3.6% in the winter."

Andy Hawken explains, "When you use chopped straw as part of a balanced diet you need to add extra protein to help improve rumen function otherwise you could cause straw impaction which can lead to major health problems for the animal."

Gavin says "At first we used a contractor to chop our straw but this became a costly and time consuming process. We contacted Teagle and they recommended the New Tomahawk 8555 Dual Chop with a removable screen which we can use for both feeding and bedding.
The unique scissor action, cutting mechanism of the Teagle Dual Chop cuts the straw consistently short and is the ideal material for feeding, creating effective rumen stimulation. Gavin adds "The straw is chopped short with clean cut ends.
By chopping as needed keeps the straw fresh which the cows find more palatable, increasing intake and reducing waste for the dung pile"!

"We've seen improvements in cow health, condition and even fertility."
Andy says, "We want to reduce the length of the straw significantly from the traditional "muzzle width" to at least half that size with sharp ends to produce multiple scratching effects on to the papillae (which are like little fingers). More scratching stimulates more papillae, creating more surface area and increasing the nutrients back into the cow. It's achieved by chopping the straw consistently in the correct way."

Gavin concludes "Apart from improving proteins and butterfats since incorporating the chopped straw into the diet we have also seen improvements in cow health, condition and fertility. We experienced no LDAs from last winter and continuing into this year."

Key benefits of feeding a ration consisting of pre-processed straw:

The diet is more open and palatable
Less or no sorting occurs, resulting in a complete diet being fed

No over-processing, reduced mixing time
The added straw helps to stabilise the pH levels in the stomach

Better energy balance is achieved after calving, meaning improved health during the transition period
Adding straw to the diet can aid rumination and avoid acidosis

Helps to maintain butterfats during spring/ summer grazing
If you feed silage, adding straw helps to reduce the potassium levels, which can be beneficial during calving

The additional fibre helps to retain the food in the stomach for longer



Insert: Andy Hawken, Nutritionist Three Counties Feeds

Below: Gavin Rodda photo © OateyMedia



FEEDING & BEDDING

9500 | 1010

The largest models in the Tomahawk Range, the 9500 and 1010, feature twin crossbeaters which enables greater loading capacity, as well as increased output. Both models are suited to feeding clamp or chopped bale silage, as well as spreading baled bedding materials. .

Built in Britain, making an Impression Worldwide



9500

TOMAHAWK | 9500 COMPACT WITH HIGH OUTPUT

Ideally suited to farmers where a combination of manoeuvrability and high capacity is required. The 9500 offers easier loading and a high output from **twin crossbeaters,** with a wear resistant fan housing for durability.

PAIRED Wi-Fi

HARDOX® WEAR PLATE



Standard equipment

Electronic in-cab controls | Swivel chute with 280° rotation | Twin crossbeaters | High pressure hydraulic filter
Bed speed indicator | Adjustable feed slide on swivel chute model | Remote tailgate switch | Slip and overrun clutch on PTO
LED road lighting kit

Optional equipment

Side discharge chute | Wide angle PTO | Braked axle | Side extensions | Swivel chute extension
Ski jump chute | Tailgate extension

	A = Overall Height	B = Overall Width	C – D = Overall Length Tailgate up	Tailgate down	Capacity ft³	No. Bales 5' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs	Tyres
9500	114″	98″	205″	249″	283 ft³	3	2 (4'x2'6) 1 (4'x4')	80	6,629	305/55 R22
9500SC	114″	87″	205″	249″	283 ft³	3	2 (4'x2'6) 1 (4'x4')	80	6,651	305/55 R22

Options see page 11. Specifications see page 15

TOMAHAWK | 1010 LARGE CAPACITY AND OUTPUT

The largest model in our range with the capacity to hold up to 4 rectangular bales. The 1010 incorporates **twin crossbeaters**, a wear resistant fan housing for durability and a braked axle for multi-site use.

PAIRED Wi-Fi

HARDOX® WEAR PLATE



Standard equipment

Electronic in-cab controls | Swivel chute with 280° rotation | Twin crossbeaters | Bed speed indicator
Adjustable feed slide on swivel chute model | Remote tailgate switch | Slip and overrun clutch on PTO
LED road lighting kit | Tailgate extension | High pressure hydraulic filter | Braked axle

Optional equipment

Side discharge chute | Wide angle PTO | Side extensions | Swivel chute extension | Ski jump chute

	A = Overall Height	B = Overall Width	C – D = Overall Length Tailgate up	C – D = Overall Length Tailgate down	Capacity ft³	No. Bales 5' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs	Tyres
1010	115″	95″	243″	313″	353 ft³	3*	4 (4'x2'6) 2 (4'x4')	80	7,893	385/55 R22.5
1010SC	115″	95″	243″	313″	353 ft³	3*	4 (4'x2'6) 2 (4'x4')	80	7,915	385/55 R22.5

Options see page 11. Specifications see page 15

*Straw Only

OPTIONS



Automatic chain oiler

Recommended for high-use operations.
(Standard on 8555).



Tailgate extension

Increase capacity and ease of loading, attaches easily to a standard tailgate
(not required on the 1010).



Ski jump chute

The optional 'Ski Jump Chute' is controlled hydraulically and requires an auxiliary service. It is **designed for bedding pig arcs and mulching beneath fruit trees.**

Chute options



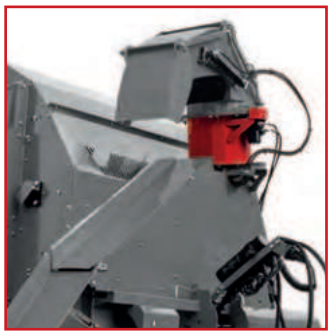
Side chute

Deliver only to the right hand side, with slightly greater blow distance than the swivel chute. Discharge height is lower for easier access to buildings. Chute can be raised or lowered as required.



Swivel chute

For flexibility of delivery, the chute rotates 280° allowing material to be directed to where it is needed. An adjustable feed slide is fitted for accurate placement of feed materials.



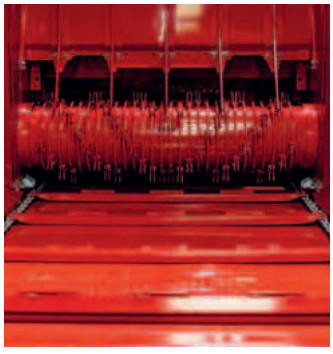
Swivel chute extension

To deliver material behind the Tomahawk 9500 and 1010 the optional swivel chute extension is required.

Crossbeater configurations



Single crossbeater



Dual Chop crossbeater



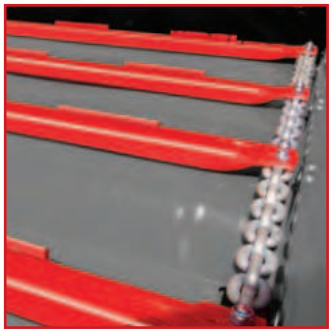
Twin crossbeater

FEATURES



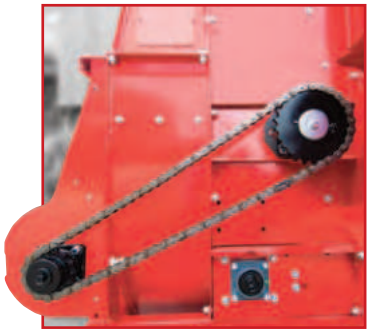
Wireless control

Slimline control panel uses Wi-Fi for convenient and reliable control of the machine functions.



Heavy duty bed chain

Heavy duty bed chain with slats attached by 'U' bolts for easy maintenance.



Robust transmission

Chain drive to crossbeater ensures reliable power transmission.



Improved delivery

Large diameter fan with eight wide paddles deliver enormous air flow.



Remote control tailgate & bed switch

Load bales without having to return to the tractor cab, ideal when removing netting or wrap.



Easy loading

Tailgate is flared for easy self-loading and is supported by two hydraulic rams to enable the heaviest of bales to be loaded.



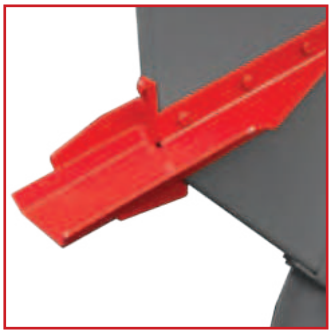
Visual feedback

Indicator provides the operator with visual indication of bed chain speed.



Consistent output

The bale restraint design works with the grippers on the slats to give a good tumbling action, ensuring a consistently high discharge rate with all materials.



Easy maintenance

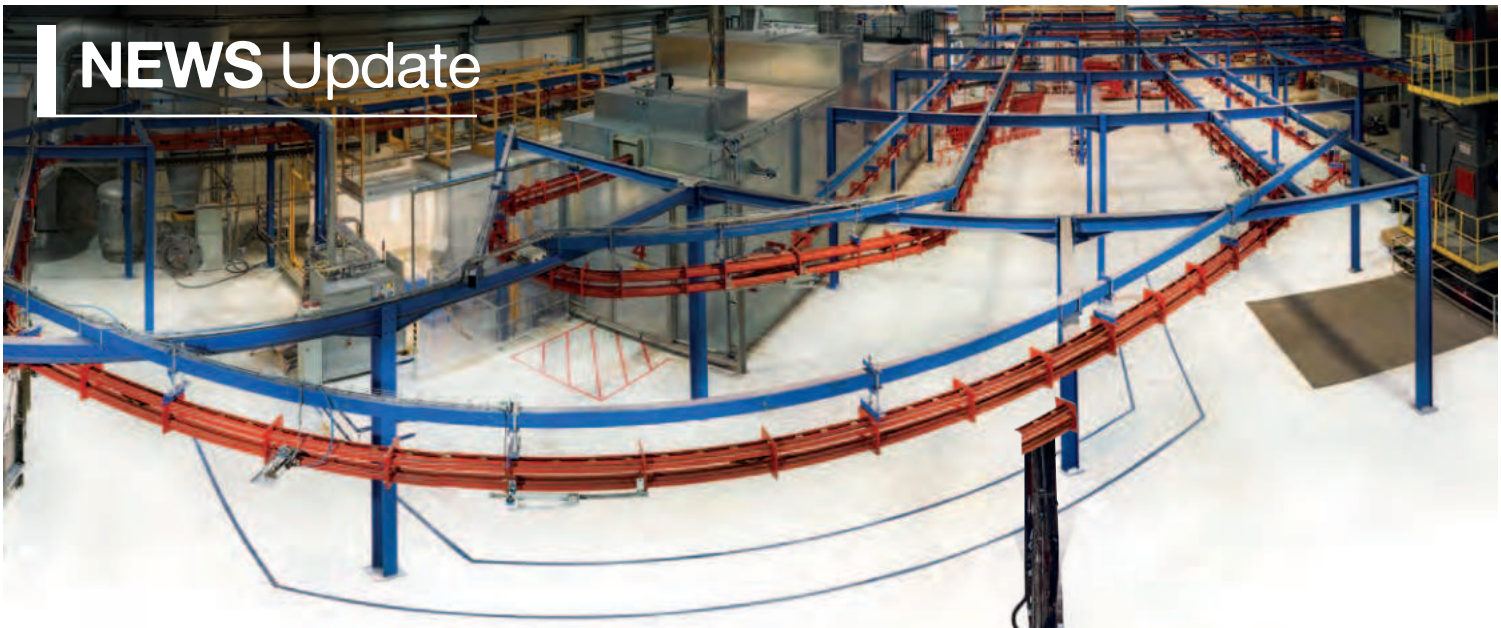
If a foreign object causes damage to the paddles they can be removed, repaired or replaced without removing the fan or splitting the machine.



Pre-selector gearbox

All Tomahawk models feature a high specification gearbox, with high/low fan speed gear preselection.

NEWS Update



PAINT LINE INVESTMENT

As part of our commitment to improving product quality, we are proud to introduce our ALL-NEW DOUBLE POWDER COAT PAINT LINE facility.
Housed in a new purpose built 20,500 sq.ft building, our new paint line replaces our previous single power coat line and delivers market leading paint quality.

The new system features state of the art automation through the following processes:

1. **Shot blasting**
2. **Primer Powder Application**
3. **Green Cure Oven**
4. **Top Coat Powder Application**
5. **Final Cure Oven**
6. **Quality Inspection**

The full powder recovery system cleans and recycles unused powder resulting in zero waste.

To improve paint adhesion, we have also invested heavily in our prepaint processes, with parts cleaned and processed through a linishing machine, removing sharp edges and reducing the risk of paint failure on edges.

The result is a rounded edge, benefiting from two applications of powder coat paint which offers much greater protection from corrosion and chemical attack.



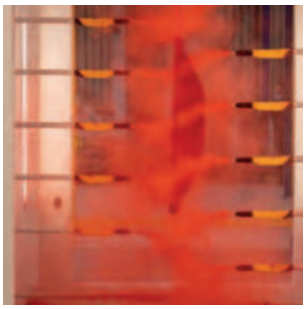
Our in-house quality control includes 1,000 hours of salt spray testing on sample parts to replicate a 10 year operating life.



Scan for VIDEO



Automated Shotblaster



Top Coat Powder Application



Quality Control Inspection

OUR FUTURE ENGINEERS

In order to future-proof our business, experienced members of our production team are complemented by our Apprentice Programme which delivers a broad range of qualified skills. Over 10% of our production team are currently either in, or graduated from, our programme which was established in 2021.

In partnership with our local further education college we can ensure academic rigour as well as broad experience with rotation through all of our production departments under the guidance and coordination of our Apprentice Mentor and Supervisor group.



KING'S AWARD FOR EXPORT

Teagle is delighted to have won a King's Award for Enterprise for International Trade in recognition of its significant growth in Export Sales.

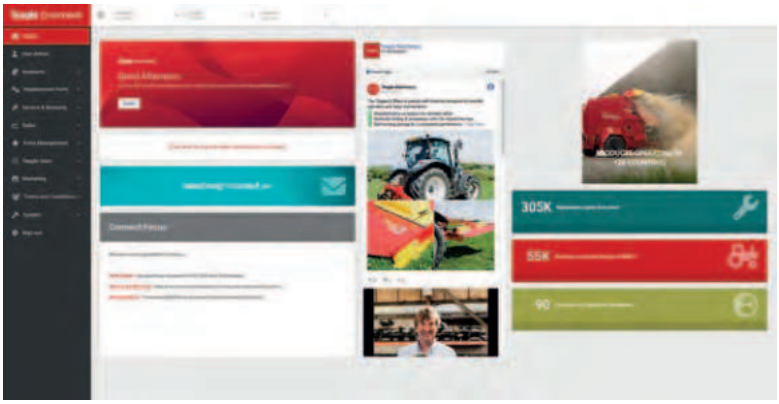
Through continuous design innovation and a commitment to manufacturing quality products Teagle have expanded a strong UK following to include farmers operating Teagle's market leading range of 'Tomahawk' Bale Processors in over 120 countries worldwide. Reliability and first class after-sales support is critical when operating overseas, and is provided through a team of over 50 experienced distributors, guided by Teagle's own export Sales Managers based in key markets who provide local backup to customers and feedback to the team back at base.

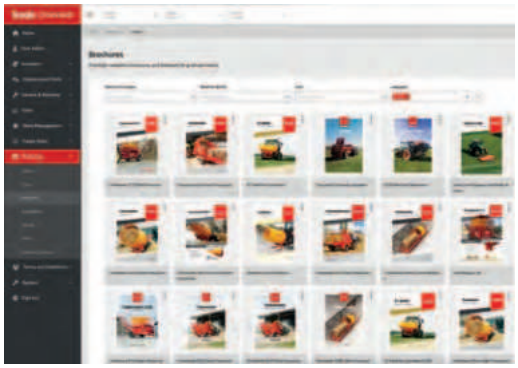


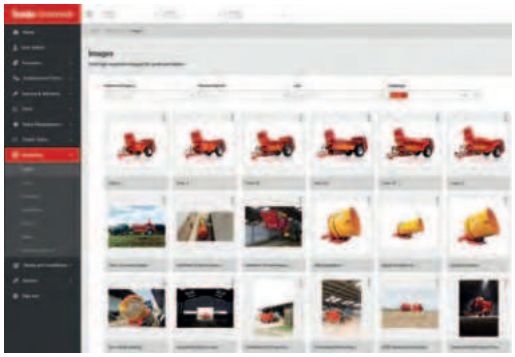
Teagle connect

Designed specifically for our Dealer and Distributor network, Connect launched in January 2024, and has reached a milestone 1000 User Accounts!

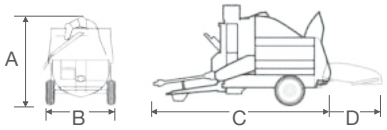
Ordering replacement parts, checking availability, tracking deliveries, processing service calls & warranty claims, and downloading marketing resources.







SPECIFICATIONS





	6200 H	8200 M	8200 T	8250 M	8250 T
Chute	Swivel	Swivel	Swivel	Swivel	Swivel
Dual Chop	No	No	No	Yes	Yes
Silage	No	Yes	Yes	No	No
Straw	Spread	Spread	Spread	Chop/Spread	Chop/Spread
Crossbeaters	1	1	1	1	1
Capacity (ft^3)	105	113	113	113	113
No. of 6' round bales	1	2	2	2	2
No. of 8' rect' bales (4'x 3'/ 4'x4')	1/1	1/1	1/1	1/1	1/1
Bale chamber (tailgate down) W x H x L	56" x 48" x 114"	56" x 53" x 118"			
Blow distance (max.)	45ft	65ft	65ft	65ft	65ft
Min. tractor PTO HP	N/A	140HP	60HP	150HP	80HP
B = Overall width (chute closed)	66"	74"	80"	74"	80"
C = Overall length (tailgate up)	106"	118"	162"	118"	162"
D = Overall length (tailgate down)	157"	189"	235"	189"	235"
A = Overall height (chute closed)	99"	96"	101"	96"	101"
Unladen weight	3328 lbs	4458 lbs	4879 lbs	4775 lbs	5196 lbs
Tyre size	N/A	N/A	10.00/75-15.3	N/A	10.00/75-15.3
Oil flow rate (min/max)	15-31gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm

Standard/Optional Equipment	6200H	8200M	8200T	8250M	8250T
Side discharge chute	N/A	N/A	N/A	N/A	N/A
Hydro shield	N/A	☐	☐	☐	☐
Tailgate Extension	N/A	N/A	N/A	N/A	N/A
In-Line High Pressure Filter	■	■	■	■	■
Clevis Drawbar & Jack	N/A	N/A	■	N/A	■
Wide Angle PTO	N/A	N/A	☐	N/A	☐
Swivel Chute Extension	N/A	☐	☐	☐	☐
Auto Chain Lubrication	N/A	☐	☐	■	■
Ski-Jump Chute	N/A	☐	☐	☐	☐
SYNCHRO Control	N/A	■	■	■	■

Key: ☐ Optional Equipment ■ Standard Specification N/A Not Available *** not suitable for round bale silage unless chopped

SPECIFICATIONS






8500	8500 SC	8555 SC	9500	9500 SC	1010	1010 SC
Side	Swivel	Swivel	Side	Swivel	Side	Swivel
No	No	Yes	No	No	No	No
Yes	Yes	No	Yes***	Yes***	Yes***	Yes***
Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	1	1	2	2	2	2
159	159	159	283	283	353	353
2	2	2	3	3	3***	3***
1/1	1/1	1/1	2/1	2/1	4/2	4/2
67" x 49" x 117"			67" x 61" x 157"		67" x 62" x 224"	
82ft	72ft	72ft	82ft	72ft	82ft	72ft
80 HP	80 HP	80 HP	80 HP	80 HP	80 HP	80 HP
96"	85"	85"	98"	87"	95"	95"
163"	163"	163"	205"	205"	243"	243"
212"	212"	212"	249"	249"	313"	313"
102"	103"	103"	114"	114"	115"	115"
4586 lbs	4586 lbs	5324 lbs	6629 lbs	6651 lbs	7893 lbs	7915 lbs
12.50/80-15.3			305/55 R22		385/55 R22.5	
9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm

8500	8500 SC	8555 SC	9500	9500 SC	1010	1010 SC
■	N/A	N/A	■	N/A	■	N/A
□	□	□	□	□	□	□
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The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

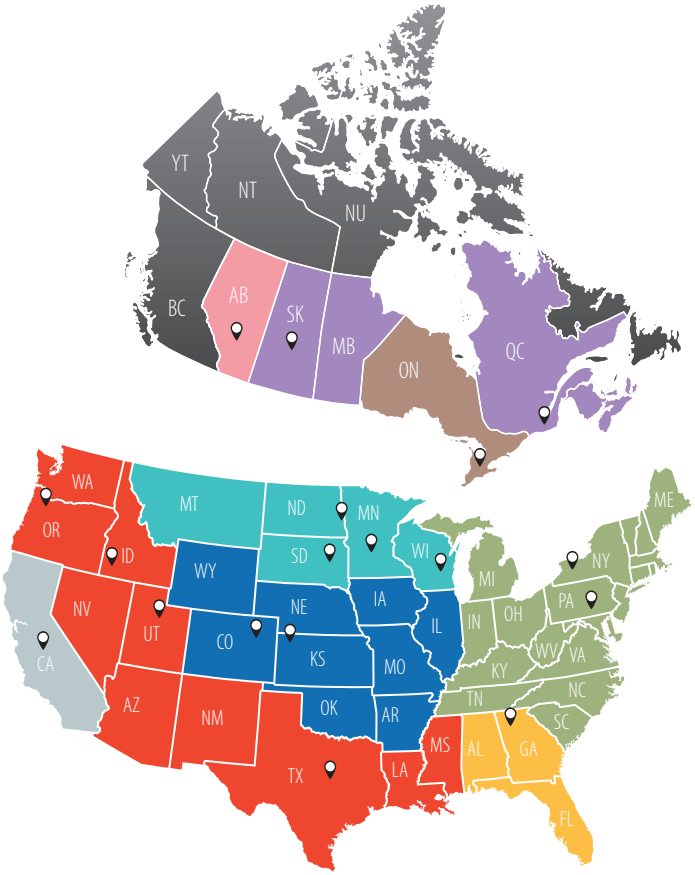
Teagle

With over **85 years** experience in designing and manufacturing of agricultural machinery you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.

CALL OUR SALES OFFICE

TOLL FREE
855 383 2453



NORTH AMERICA SALES MANAGER **Andy Robson** 252 292 0911
Toll Free: 1-855-383-2453 1-855-3TEAGLE salesna@teagle.co.uk www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales



Tomahawk 404M | Tomahawk 505FSM | Tomahawk C12

View our full range at **teagle.co.uk**

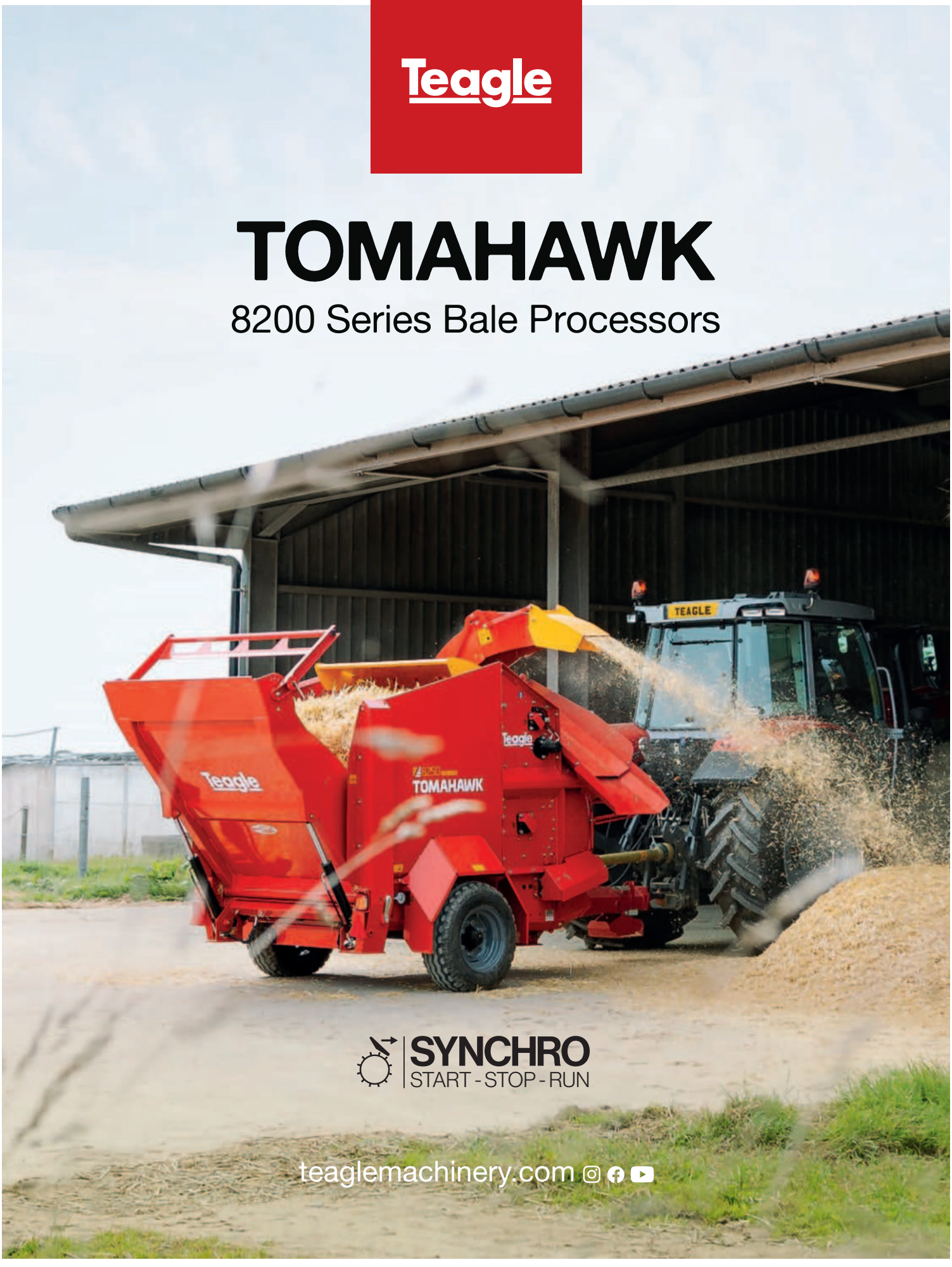
Teagle Machinery Ltd Blackwater, Truro, Cornwall TR4 8HQ
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TOM_BOXBOBDUSA

Teagle

TOMAHAWK

8200 Series Bale Processors



SYNCHRO
START - STOP - RUN

teaglemachinery.com

TELEHANDLER



TELEHAWK T2

CAPACITY 105 ft³
Distance : 45ft
Handler : 2.8 tonnes (min.)

FEEDING | BEDDING



TOMAHAWK 8200 | M

CAPACITY 113 ft³
Distance : 65ft
Tractor : 140HP (min.)



TOMAHAWK 8200 | T

CAPACITY 113 ft³
Distance : 65ft
Tractor : 60HP (min.)



TOMAHAWK 8500

CAPACITY 159 ft³
Distance : 72-82ft
Tractor : 80HP (min.)

FEEDING | BEDDING | PROCESS



TOMAHAWK 8250 | M

CAPACITY 113 ft³
Distance : 65ft
Tractor : 150HP (min.)



TOMAHAWK 8250 | T

CAPACITY 113 ft³
Distance : 65ft
Tractor : 80HP (min.)



TOMAHAWK 8555

CAPACITY 159 ft³
Distance : 72-82ft
Tractor : 80HP (min.)

FEEDING | BEDDING



TOMAHAWK 9500

CAPACITY 283 ft³
Distance : 72-82ft
Tractor : 80HP (min.)



TOMAHAWK 1010

CAPACITY 353 ft³
Distance : 72-82ft
Tractor : 80HP (min.)

Teagle



Established in 1937, Teagle Machinery began manufacturing the Tomahawk bale processor in 1983. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 50 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use.

We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, under the toughest conditions. As sales of Tomahawk bale processors continue to grow, the reasons that customers return time after time to buy from Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. Through our focus on feeding and bedding machinery over the last 40 years we are able to offer a machine to fulfil your needs.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective dealer network. We dedicate part of our 291,000ft^2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

teaglemachinery.com

BENEFITS

WHY OWN A BALE PROCESSOR

Saving you time and money!







FOR BEDDING

Labour saving - one person can quickly and easily bed livestock.

Save straw - users regularly report up to 30% savings. Straw is spread evenly across the entire bedding area. Only deliver as much straw as is required in each pen.

Cleaner and healthier livestock straw is lightly shredded for improved moisture absorbance and livestock comfort. Because straw is not chopped, the bed retains its structure to provide hygienic lying areas.

In cubicles - straw chopped/spread to suit your requirements.

Better manure - straw is incorporated with the muck more evenly for improved field application.

Safer bedding - no need to enter the pen.

FOR FEEDING

One machine, two jobs bed down and feed with the same machine.

Versatility - If you can bale a crop, we can shred it! Feed clamp or baled silage, hay and root crops.

Improve palatability - users report improved feed conversion of shredded bale silage.

Livestock cannot be selective wastage is reduced.

FOR PROCESSING

Pre-process straw for mixer wagons using our unique 'Dual Chop' system.

Improve efficiency - reduces mixer wagon processing time.

Effective feed conversion Precision cut straw stimulates digestion.

Prevent over-processing of silage in a Total Mixed Ration.

Process on demand - no need to stockpile.

VALUE FOR MONEY

Impressive Payback

Existing Tomahawk owners have calculated an excellent return on investment when considering commodity values, tractor operating costs, hourly labour rates, improved livestock welfare and resale value; all of which contribute to making the Tomahawk the market leader.

TOMAHAWK MODELS



	Box Machines				Dual Chop		Front Mounted
	8200	8500	9500	1010	8250*	8555	Telehawk*
Bedding Spread Straw	✓	✓	✓	✓	✓	✓	✓
Feeding Silage/Hay	✓	✓	✓	✓	✗	✓	✗
Short Chop To 50mm	✗	✗	✗	✗	✓	✓	✗

** recommended max.20% moisture content*

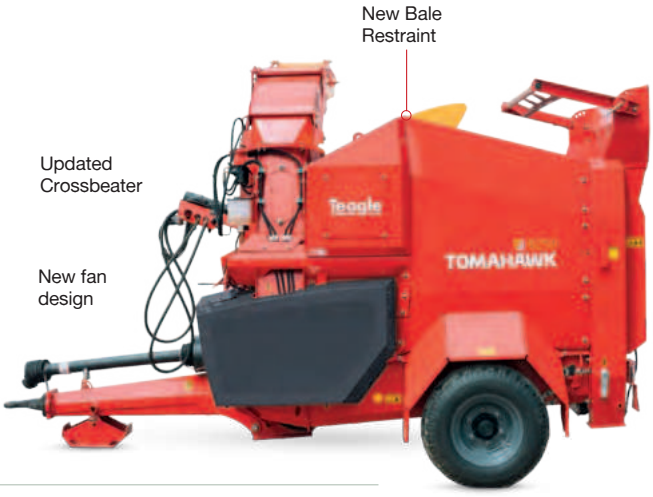
SETTING A NEW STANDARD
In Bale Processing

Introducing the latest model to the market-leading bale processor range.

Redesigned from the ground up, retaining all the strength of the 7100 and 8100 models that the 8200 replaces.

The new 8200 series includes two models, both available mounted or trailed:

- **8200**-feeding silage and bedding straw.
- **8250**-dual chop for precision straw processing and bedding straw.



SYNCHRO START - STOP - RUN



- Pause / Run modes to stop/ start the flow of material at the touch of a button
- Adjustable bale restraint position to optimise output with straw/ silage
- WiFi control automatically synchronises bed chain speed and bale restraint position
- Prevent contact between bale and crossbeater on start-up



NEW DUAL CHOP CROSSBEATER

The unique 8250 Dual Chop design for processing short material has been substantially updated with a 40% increase in the cutting speed (now over 65,000 scissor chops per minute) to provide a fine and consistent chop length.

PAINT LINE INVESTMENT

As part of our commitment to improving product quality, we are proud to introduce our ALL-NEW DOUBLE POWDER COAT PAINT LINE facility. Housed in a new purpose built 20,450ft^2 building, our new paint line replaces our previous single power coat line and delivers market leading paint quality.

The new system features state of the art automation through the following processes:

1. **Shot blasting**
2. **Primer Powder Application**
3. **Green Cure Oven**
4. **Top Coat Powder Application**
5. **Final Cure Oven**
6. **Quality Inspection**

The full powder recovery system cleans and recycles unused powder resulting in zero waste.

To improve paint adhesion, we have also invested heavily in our prepaint processes, with parts cleaned and processed through a linishing machine, removing sharp edges and reducing the risk of paint failure on edges.

The result is a rounded edge, benefiting from two applications of powder coat paint which offers much greater protection from corrosion and chemical attack.

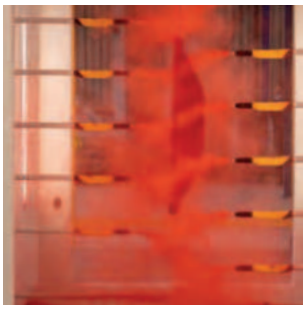
Our in-house quality control includes 1,000 hours of salt spray testing on sample parts to replicate a 10 year operating life.



Automated Shotblaster



Primer Powder Booth



Top Coat Powder Application



Quality Control Inspection

FEEDING bedding

8200M Mounted | **8200T** Trailed

Save time feeding baled or clamp silage along a barrier; save straw spreading bales in loose housing areas. The all-new SYNCHRO system manages the position of the bale restraint and bed chain speed for straightforward control of processing and the start/stop function.

We have the right solution for you



8200M | MOUNTED

TYPE **FEED SILAGE, SPREAD STRAW**

Three point mounted for improved manoeuvrability and easier reversing.



PAIRED Wi-Fi
HARDOX® WEAR PLATE
SYNCHRO START - STOP - RUN

Standard equipment

Electronic in-cab controls | Swivel chute with 280° deg. rotation | Single crossbeater | Adjustable feed slide | Remote tailgate switch
Slip and overrun clutch on PTO | Bed speed indicator

Optional equipment

Hydroshield - dust suppression | Hydraulic filter | Automatic chain lubrication system | LED road lighting kit | Extra blade kit
Ski-jump chute

	A = Overall Height (m)	B = Overall Width (m)	C = Overall Length Tailgate up (m)	C = Overall Length Tailgate down (m)	Capacity f^3	No. Bales 6' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs
8200M	95"	74"	119"	192"	113 ft^3	2	1 (4'x3') 1 (4'x4')	140	4458

8200T | TRAILED

TYPE **FEED SILAGE, SPREAD STRAW**

The farmers favourite for smaller tractors and convenient hitching to tractor.



PAIRED Wi-Fi
HARDOX® WEAR PLATE
SYNCHRO START - STOP - RUN

Standard equipment

Electronic in-cab controls | Swivel chute with 280° deg. rotation | Single crossbeater | Adjustable feed slide | Remote tailgate switch
Slip and overrun clutch on PTO | Bed speed indicator | 10.5/15 wheels with mudguards | LED road lighting kit

Optional equipment

Hydroshield - dust suppression | Hydraulic filter | Automatic chain lubrication system | Extra blade kit
Ski-jump chute | Oversize 12.5 wheels | Wide angle PTO

	A = Overall Height (m)	B = Overall Width (m)	C = Overall Length Tailgate up (m)	C = Overall Length Tailgate down (m)	Capacity f^3	No. Bales 6' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs
8200T	101"	80"	162"	235"	113 ft^3	2	1 (4'x3') 1 (4'x4')	60	4880

Option details **see page 5**

FEATURES options

SYNCHRO
START - STOP - RUN



The 'SYNCHRO' control system in both models offers the operator:

Pause/Run modes to stop/start the flow of material at the touch of a button

Adjustable bale restraint position to optimise output with straw/silage

Simplified controls by electronically synchronising bed chain speed and bale restraint position via a single dial

Loading setting (Pause) to prevent contact between the bale and the crossbeater on start-up

All managed through our tried and tested Tethered WiFi control desk that has been updated to include the new functions and reconfigured to improve operator comfort.

WATCH THE VIDEO



Automatic Chain Oiler

Recommended for extended hours of processing. (Standard on 8250).



Road Lighting Kit

Essential for highway use, the front and rear markers ensure that you operate safely when travelling on the road. (standard on trailed models).



In-Line High Pressure Filter

In-line high pressure filter prevents contamination from damaging the valve equipment.



Ski Jump Chute

The optional 'Ski Jump Chute' complete with adjustable comb and extended beak is **perfect for bedding pig arcs** and mulching fruit trees.



Swivel Chute Insert

A wedge shaped insert makes it easier to spread wide areas.



HYDROSHIELD
DUST SUPPRESSION SYSTEM

With **its unique 5-point action,** straw is sprayed with a high-pressure fine water mist reducing inhalable dust particles by over 40%.

customer REVIEW



TOMAHAWK 8200

IT SAVES A LOT OF LABOUR



FEEDS	SPREADS	CAPACITY
CLAMP/BALED SILAGE	STRAW UP TO 65FT	113FT^3

Matt Annear at Tregair Farm nr. Newquay, Cornwall

"There are some great features on the new machine and it makes the jobs of bedding and feeding easier. We save at least half an hour each time by bedding with the Teagle compared to our usual bale processor.

We have been using the 2 new modes on the control box. The straw setting which is more aggressive and flies through the bales and then the silage mode which is less aggressive, giving the beater more time to thoroughly rip the bales apart."

"The silage is chopped well and the cattle eat all of it. We have only had the machine 4 months, but we can already see the daily gains."

"The cattle now eat all of the feed and there is no waste, they even look healthier and happier.

Central greasing makes maintenance of the machine straightforward and easy, then the mudguards keep the machine clean.

It's stuck the tough conditions we've given it here and I would be happy to recommend it to anyone else."

WATCH THE VIDEO

FEEDING bedding

8250M DUAL CHOP | 8250T DUAL CHOP

Spread straw long for loose housing, or chop it short at the touch of a button for feed processing or cubicle bedding.
The 3rd Generation "Dual Chop" system has a greater chopping speed to deliver a finer and more consistent output.
The screen size is also 40% larger to increase chopping output.
The all-new SYNCHRO control manages position of the bale restraint and bed chain speed for straightforward control of processing speed and start/stop function..

We have the right solution for you



8250M | MOUNTED

TYPE **PROCESS SHORT STRAW, SPREAD LONG STRAW**

Three point mounted for improved manoeuvrability and easier reversing.



PAIRED Wi-Fi
HARDOX WEAR PLATE
SYNCHRO START - STOP - RUN

Standard equipment

Electronic in-cab controls | Swivel chute with 280° deg. rotation | Single crossbeater | Adjustable feed slide | Remote tailgate switch
Slip and overrun clutch on PTO | Bed speed indicator | Automatic chain lubrication system

Optional equipment

Hydroshield - dust suppression | Hydraulic filter | LED road lighting kit | Ski-jump chute

	A = Overall Height (m)	B = Overall Width (m)	C = Overall Length Tailgate up (m)	C = Overall Length Tailgate down (m)	Capacity f^3	No. Bales 6' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs
8250M	95"	74"	119"	192"	113 ft^3	2	1 (4'x3') 1 (4'x4')	150	4775

8250T | TRAILED

TYPE **PROCESS SHORT STRAW, SPREAD LONG STRAW**

The farmers favourite for smaller tractors and convenient hitching to tractor.



PAIRED Wi-Fi
HARDOX WEAR PLATE
SYNCHRO START - STOP - RUN

Standard equipment

Electronic in-cab controls | Swivel chute with 280° deg. rotation | Single crossbeater | Adjustable feed slide | Remote tailgate switch
Slip and overrun clutch on PTO | Bed speed indicator | 10.5/15 wheels with mudguards | LED road lighting kit | Auto chain lubrication system

Optional equipment

Hydroshield - dust suppression | Hydraulic filter | Ski-jump chute | Oversize 12.5 wheels | Wide angle PTO

	A = Overall Height (m)	B = Overall Width (m)	C = Overall Length Tailgate up (m)	C = Overall Length Tailgate down (m)	Capacity f^3	No. Bales 6' Round	No. Bales 8' Rectangular	Power HP min	Weight lbs
8250T	101"	80"	162"	235"	113 ft^3	2	1 (4'x3') 1 (4'x4')	80	5196

Option details **see page 5**

DUAL chop

Save time and fuel

Time and fuel can be saved by processing straw prior to it being added to the ration in a diet feeder. Over 65,000 chops per minute offers fast and consistent output.

No over processing

Pre-process straw so that the diet feeder does not need to mix for as long, to prevent over processing the ration.

Short chop length

Chopping down to an average of around 2", with clean cut ends, means you can produce the ideal material for feeding to create effective rumen stimulation and increased milk yields.

CHOP SHORT/SPREAD LONG
at the touch of a button

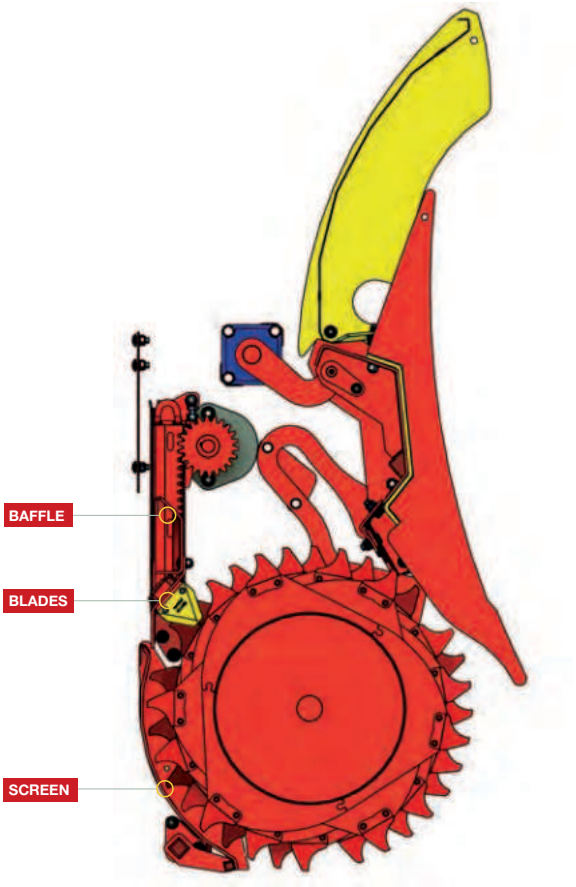
The 'Dual Chop' system incorporates a set of retractable blades that can be repositioned at the touch of a button, changing straw output from short chop (around 2") to no chop, and back again in a matter of seconds.

1 | Crossbeater
Straw is teased from the bale by hooks on the crossbeater.

2 | Blades
When the blades are lowered, straw is chopped using a scissor action.

3 | Screen
The straw then passes over a screen located behind the knife cassette. If the straw is too long it is recirculated through the blades by the crossbeater.

4 | Baffle plate
When the blades and baffle plate are raised, straw passes above the screen and is discharged, without being chopped.



CHOP	SPREAD	DISTRIBUTE
STRAW SHORT*	LONG STRAW	HAY SHORT*
		
• POULTRY & CUBICLE BEDDING • TMR PRE-PROCESSING	• LOOSE HOUSING • LANDSCAPING/MULCHING	• TMR PRE-PROCESSING • BARRIER FEEDING

* Recommended <20% moisture content



TOMAHAWK 8250

IT'S A BREEZE TO HITCH



FEEDS	SPREADS	CAPACITY
CLAMP/BALED SILAGE	STRAW UP TO 113FT ^{3}	65FT

Adam Lovatt (left) & Greg Gray at Clinton Devon Farm Partnership, Devon

"In the last 4 months we've put over 400 bales through the machine with no faults at all, there's a handy little device on the control box, a button to press, if you feel the machine struggling a bit you press this button and it takes all the pressure off, gives it a chance to clear itself, then you press the button again and it'll continue flowing through.

We previously had the 7100, but this 8250 is so much better, the 7100 was a great machine but this is just a real good step up.

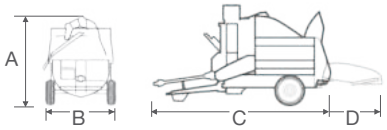
You've got two (new) settings on the control box, a setting for chopping straw short for feed at a certain speed and a setting for bedding up. You can just press a button and it'll stop everything in an instant which is a fantastic feature."

"Just a press of the button and you can stop everything in an instant."

"The main difference is the time hitching on, it's a breeze to hitch and it doesn't matter what tractor you use."

WATCH THE VIDEO

SPECIFICATIONS





	T2	8200 M	8200 T	8250 M	8250 T
Chute	Swivel	Swivel	Swivel	Swivel	Swivel
Dual Chop	No	No	No	Yes	Yes
Silage	No	Yes	Yes	No	No
Straw	Spread	Spread	Spread	Chop/Spread	Chop/Spread
Crossbeaters	1	1	1	1	1
Capacity (ft^3)	105	113	113	113	113
No. of 6' round bales	1	2	2	2	2
No. of 8' rect' bales (4'x 3'/ 4'x4')	1/1	1/1	1/1	1/1	1/1
Bale chamber (tailgate down) W x H x L	56" x 48" x 114"	56" x 53" x 118"			
Blow distance (max.)	45ft	65ft	65ft	65ft	65ft
Min. tractor PTO HP	N/A	140HP	60HP	150HP	80HP
B = Overall width (chute closed)	66"	74"	80"	74"	80"
C = Overall length (tailgate up)	106"	118"	162"	118"	162"
D = Overall length (tailgate down)	157"	189"	235"	189"	235"
A = Overall height (chute closed)	99"	96"	101"	96"	101"
Unladen weight	3328 lbs	4458 lbs	4879 lbs	4775 lbs	5196 lbs
Tyre size	N/A	N/A	10.00/75-15.3	N/A	10.00/75-15.3
Oil flow rate (min/max)	15-31gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm

Standard/Optional Equipment	T2	8200M	8200T	8250M	8250T
Side discharge chute	N/A	N/A	N/A	N/A	N/A
Hydro shield	N/A	☐	☐	☐	☐
Tailgate Extension	N/A	N/A	N/A	N/A	N/A
In-Line High Pressure Filter	■	■	■	■	■
Clevis Drawbar & Jack	N/A	N/A	☐	N/A	☐
Wide Angle PTO	N/A	N/A	☐	N/A	☐
Swivel Chute Extension	N/A	☐	☐	☐	☐
Auto Chain Lubrication	N/A	☐	☐	■	■
Ski-Jump Chute	N/A	☐	☐	☐	☐
SYNCHRO Control	N/A	■	■	■	■

Key: ☐ Optional Equipment ■ Standard Specification N/A Not Available *** not suitable for round bale silage unless chopped

SPECIFICATIONS






8500	8500 SC	8555 SC	9500	9500 SC	1010	1010 SC
Side	Swivel	Swivel	Side	Swivel	Side	Swivel
No	No	Yes	No	No	No	No
Yes	Yes	No	Yes***	Yes***	Yes***	Yes***
Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	1	1	2	2	2	2
159	159	159	283	283	353	353
2	2	2	3	3	3***	3***
1/1	1/1	1/1	2/1	2/1	4/2	4/2
67" x 49" x 117"			67" x 61" x 157"		67" x 62" x 224"	
82ft	72ft	72ft	82ft	72ft	82ft	72ft
80 HP	80 HP	80 HP	80 HP	80 HP	80 HP	80 HP
96"	85"	85"	98"	87"	95"	95"
163"	163"	163"	205"	205"	243"	243"
212"	212"	212"	249"	249"	313"	313"
102"	109"	109"	114"	114"	115"	115"
4586 lbs	4586 lbs	5324 lbs	6629 lbs	6651 lbs	7893 lbs	7915 lbs
12.50/80-15.3			305/55 R22		385/55 R22.5	
9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm	9-16gpm

8500	8500 SC	8555 SC	9500	9500 SC	1010	1010 SC
■	N/A	N/A	■	N/A	■	N/A
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The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

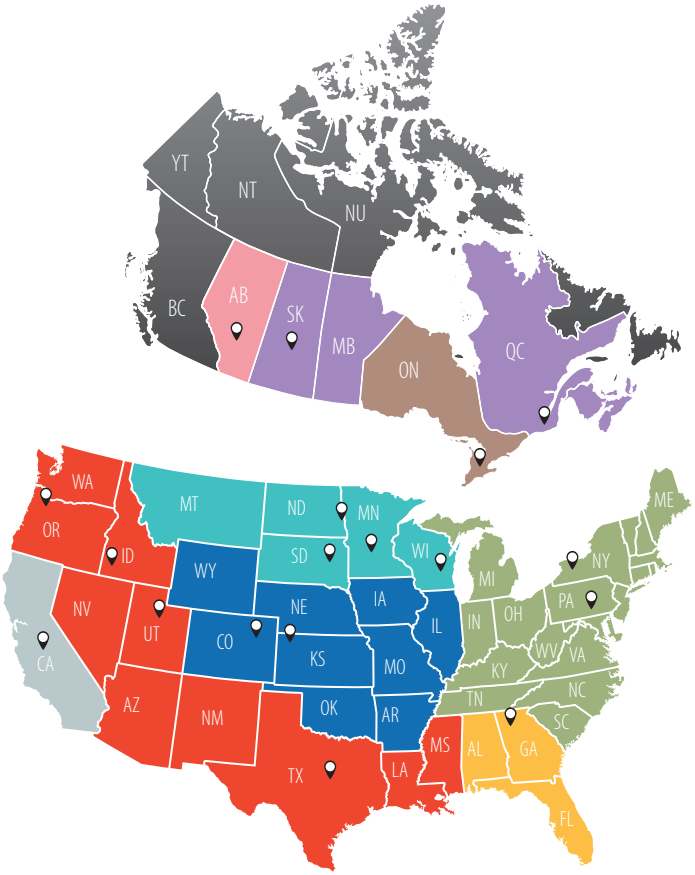
Teagle

With over **85 years** experience in designing and manufacturing of agricultural machinery you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.

CALL OUR SALES OFFICE

TOLL FREE
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NORTH AMERICA SALES MANAGER **Andy Robson** 252 292 0911
Toll Free: 1-855-383-2453 1-855-3TEAGLE salesna@teagle.co.uk www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales



Tomahawk 404M | Tomahawk 505FSM | Tomahawk C12

View our full range at **teagle.co.uk**

Teagle Machinery Ltd Blackwater, Truro, Cornwall TR4 8HQ
sales@teagle.co.uk www.teagle.co.uk Tel: +44 (0)1872 560592 teagle.co.uk

TOM8200BOBCUSA

Teagle

TOMAHAWK C120

Bale Processor



teaglemachinery.com

PRECISION PROCESSING RANGE



TOMAHAWK 404/505M
Capacity up to 2.2t/hr
Material output: 3/8'-5"
80HP (min.)



TOMAHAWK 404/505XLM
Capacity up to 2.2t/hr
Material output: 3/8'-5"
120HP (min.)



TOMAHAWK 500B
Capacity up to 2.2t/hr
Material output: 3/8'-5"
120HP (min.)



TOMAHAWK 500FSM
Capacity up to 3.8t/hr
Material output: 3/8'-5"
120HP (min.)



TOMAHAWK 500E (Electric Mill)
Capacity up to 3.8t/hr
Material output: 3/8'-5"
45kW



TOMAHAWK C120
Capacity up to 16.5t/hr
Material output: 3/8'-5"
180HP (min.)



TOMAHAWK 8250 | M
Capacity up to 2.5t/hr
Material output: 2" (min.)
150HP (min.)



TOMAHAWK 8250 | T
Capacity up to 2.5t/hr
Material output: 2" (min.)
80HP (min.)



TOMAHAWK 8555
Capacity up to 2.5t/hr
Material output: 2" (min.)
80HP (min.)

Output dependent on HP, processing length and moisture content

Teagle



Established in 1937, Teagle Machinery began manufacturing the Tomahawk bale processor in 1983. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 50 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use.

We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, under the toughest conditions. As sales of Tomahawk bale processors continue to grow, the reasons that customers return time after time to buy from Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. Through our focus on feeding and bedding machinery over the last 40 years we are able to offer a machine to fulfil your needs.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective dealer network. We dedicate part of our 291,000ft^2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

teaglemachinery.com

CALIBRATOR

A High Capacity Mill for processing dry materials such as straw and miscanthus to a consistently short length for Bedding, Feeding and Biofuel Applications. Calibrate material length from 3/8"-5".

BEDDING	FEEDING	BIOMASS



• POULTRY BEDDING • CUBICLE BEDDING	• TMR PRE-PROCESSING • GRAIN MILLING	• PELLETING/BRIQUETTING • BIOGAS

PROCESSING OUTPUT

	STRAW				WHEAT/BARLEY	MAIZE
Length	3/8	1-1/4"	2"	4"	N/A	N/A
t/hr	up to 4.5t/hr	up to 6.6t/hr	up to 11t/hr	up to 16.5t/hr	up to 11t/hr	up to 33t/hr
Screens	1/2"/1/2"	3/4'-1-1/6	1-1/2"-2.0"	3.0"-4.0"	1/8"--3/16"	3/8-7/16'

Output dependent on HP, processing length and moisture content

3 EASY STEPS, JUST 1 OPERATOR

Straightforward setting of material calibration ensures you get up and running in minutes. Manage bale processing remotely from the loader vehicle via tethered WiFi control, with no tractor operator required.



SET

Select suitable screens for your application and unfold conveyor to the desired discharge height.

Remove bale strings, run the C120 up to operating speed (1000rpm PTO), and load the tub grinder.



PROCESS

Material is processed against a Hardox shear bar.

A pair of interchangeable and reversible screens control the output length, with processed material falling onto the discharge conveyor below.



OPTIMISE

Tractor power loading is controlled remotely from the loader vehicle via WiFi from up to 150ft away.

To maximise throughput and prevent overloading, the C120 governs bale chamber rotation automatically.

C120 PRODUCT UPDATE

- **Easier Loading:** The tub shape has been updated to make it easier to load (see image).
- **Safe highway transport:** Folding sides have been designed into the tub for safe and compliant highway use.
- **A wider range of materials:** The clearance from screen to mill chamber has been doubled to improve output and enable processing of materials with higher moisture content.
- **Increased capacity conveyor:** There are now two drives, one to discharge from the rotor chamber, and one to deliver processed material (see image). Delivery conveyor is wider and longer.
- **Smoother power loading:** Software updates ensure tractor power load peaks are minimised, whilst the output remains high.
- **Easier maintenance:** An auto greasing system provides regular lubrication to main driveline bearings.
- **More durability:** With a new sintered Tungsten Carbide hammer design.



PAINT LINE INVESTMENT

As part of our commitment to improving product quality, we are proud to introduce our ALL-NEW DOUBLE POWDER COAT PAINT LINE facility. Housed in a new purpose built 20,450ft² building, our new paint line replaces our previous single power coat line and delivers market leading paint quality.

The new system features state of the art automation through the following processes:

1. **Shot blasting**
2. **Primer Powder Application**
3. **Green Cure Oven**
4. **Top Coat Powder Application**
5. **Final Cure Oven**
6. **Quality Inspection**

The full powder recovery system cleans and recycles unused powder resulting in zero waste.

To improve paint adhesion, we have also invested heavily in our prepaint processes, with parts cleaned and processed through a linishing machine, removing sharp edges and reducing the risk of paint failure on edges.

The result is a rounded edge, benefiting from two applications of powder coat paint which offers much greater protection from corrosion and chemical attack.

Our in-house quality control includes 1,000 hours of salt spray testing on sample parts to replicate a 10 year operating life.



Automated Shotblaster



Primer Powder Booth



Top Coat Powder Application



Quality Control Inspection

YOUR advantage

TOMAHAWK C120

A high capacity mill for processing dry materials such as straw and miscanthus to a consistently short length for feeding, bedding and biofuel.

STANDARD

Automatic Power Loading
Rotor speed is monitored and bale chamber rotation automatically governed to optimise output for available tractor power.
The operator can override bale chamber rotation from the loader vehicle via a WiFi control desk.



STANDARD

Folding Conveyor
The dual hydraulic drive conveyors minimises dust and can deliver milled material up to 15ft high into a trailer or onto a bunker pile. Conveyor can be folded from the comfort of the tractor seat. (Optional deflector illustrated.)

BUILT TO MEET YOUR NEEDS

Configure your Tomahawk C120 to suit your individual requirements.

Standard equipment

High Capacity Driveline | Independent Hydraulics
Folding Conveyor | Automatic Power Loading | Auto Greasing
WiFi control | Air Brakes | Homologation to 25mph

STANDARD

Safe Road Transport
The C120 is homologated to 25mph, incorporating a high strength chassis, Air brakes, approved 285/55 R22 wheels and various hitch options. Road lighting includes LED lamps and rotating beacon, as well as statutory side markers.

Optional Equipment

Additional Screens | Conveyor Deflector | Clevis or K80 Hitch
Grain Milling Hopper | 21 Spline PTO | C-Type or Palm Type Brake Coupling
Low Temperature Oil Heater and Conveyor | Hydraulic jack

STANDARD

Guards
Angled guards keep machine clean.



STANDARD

Folding Tub
Folds to fall within the legal road transport width. It can easily be loaded with a tractor fore-end loader or telehandler. A heavy duty double pitch chain drives the tub, which sits on large diameter rollers.

The tub drive chain is automatically oiled by a pressurised cartridge.

STANDARD

Ease of Maintenance for Reliability
A ladder and platform provide a safe viewing position into the tub. Hinged maintenance covers and a centralised greasing bank for the driveline ensure straightforward routine maintenance.

STANDARD

Operator Information
A beacon on the viewing platform indicates low rotor speed, warning against either entering or loading more material into the tub.

STANDARD

Spare Screen Storage
Up to four spare screens can be stored in a rack positioned within the C120 body for safe transport and instant access on farm.

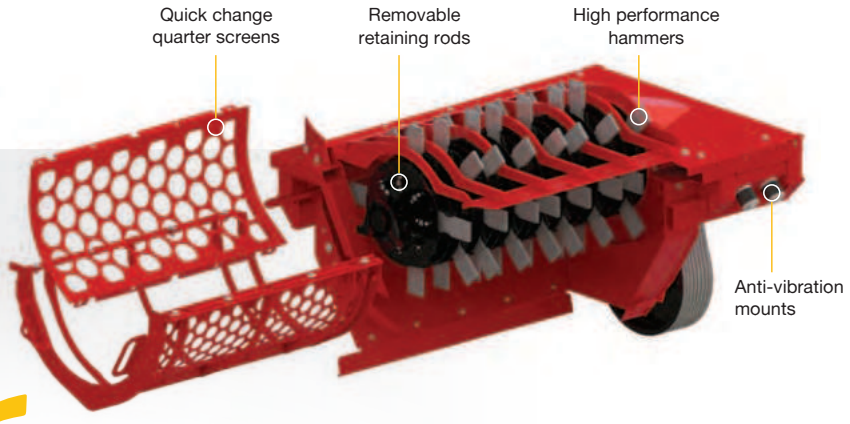
STANDARD

Independent Hydraulics
Protect the tractor hydraulic oil from overheating and contamination with the independent 33.5 gallon oil system, fitted with auto-reverse cooling fan.

STANDARD

High Capacity Driveline
The driveline has shearbolt protection, overrun protection, and a massive 8 belt drive system with 280HP capacity.

CUTTING edge



HIGH CAPACITY ROTOR

- Rotor speed is 2000rpm, generating a hammer tip speed of 165 mph.
- High performance taper lock spherical roller bearings with automatic lubrication ensure reliability.
- For a long service life the rotor discs are manufactured from Hardox.
- Anti-vibration mounts minimise wear and tear, and operating noise.
- A high flow bale restraint is available for greater output when processing dry straw.

QUICK CHANGE SCREENS

- Screen switch is achieved at ground level from the rear of the C120, with no need to climb into the bale chamber.
- Interchangeable screens comprise two quarter circle sections that are reversible when worn to maintain milling performance.
- For additional cut control, hole sizes in each quarter screen can be different.

UPGRADED HAMMER DESIGN



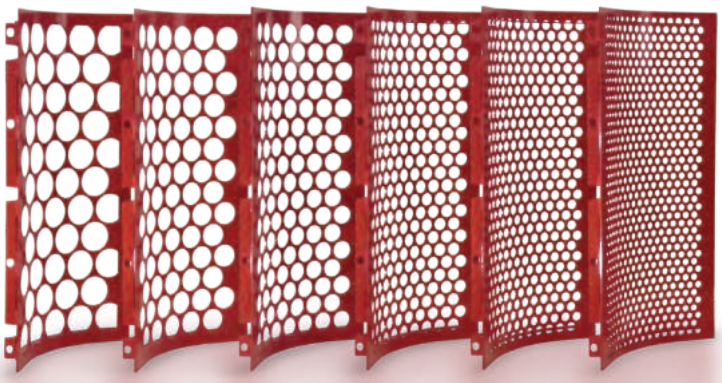
- 56 high performance hammers process material against a reversible shear bar.
- Hammers now feature a sintered Tungsten Carbide edge facing for greater durability.
- Hammers are reversible for a longer service life.
- The hammers rotate on hardened bushes to ensure durability of the retaining rods.

SCREEN OPTIONS

The C120 is supplied with a set of two quarter circle screens as standard.

Screens are available with 5", 4", 3", 2½", 2", 1½", 1¼", ¾", ¼" hole sizes.

Up to 4 additional spare screens can be stored in a rack located inside the C120.



grain milling **HOPPER**

ADD MORE VALUE

to the Tomahawk C120 Bale Processor

Fit the optional Grain Milling hopper into the bale chamber and fine screens to the milling system to quickly convert the C120 from a bale processor to a high capacity grain mill.

The C120 grain hopper is designed for convenient operation and safe highway use. The hopper does not need to be removed to fold the sides of the tub, and the conveyor is safely supported within the hopper body when in the transport position.



CAPACITY	OUTPUT BARLEY / WHEAT	OUTPUT MAIZE
85 bushel	up to 11t/hr	up to 33t/hr



WHEAT / BARLEY • 5/32” – 5/32” Screens



MAIZE • 5/16” – 7/16” Screens

FEED RATE CONTROL

The feed rate to the mill rotor is easily adjusted using the tractor hydraulics to control the grain shutter position. An indicator shows the position of the shutter from the tractor cab.

SAFE OPERATION

The drum rotation is isolated using a safety lockout when the grain hopper is installed.

EASY LOADING

The large 85 bushel hopper, an increase of 25% on the previous version, can easily be loaded using a handler bucket or auger. Max. bucket width: 9ft.

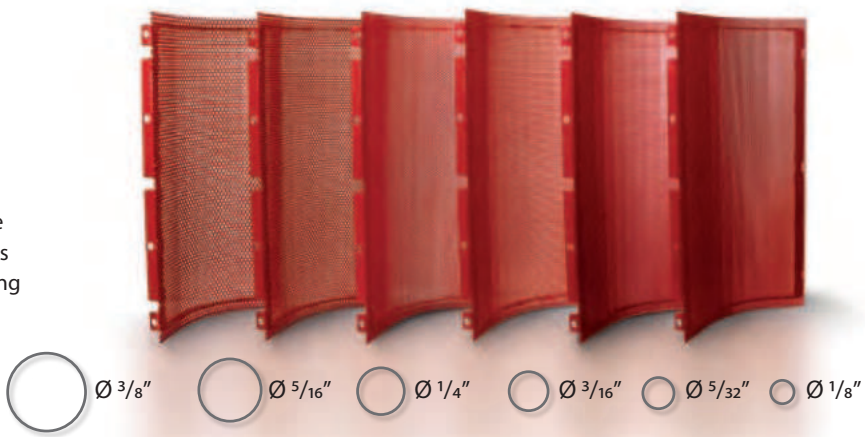


HOPPER DIMENSIONS

Hopper length: 116”	Hopper width: 78”
Hopper capacity: 85 bushel	Loading height: 128”

SCREEN OPTIONS

Select quick-change screen combinations to suit the grain being processed



WATCH THE CUSTOMER REVIEW

customer **REVIEW**



TOMAHAWK **C12**

CONSISTENT PERFORMER



CAPACITY	TRACTOR HP	MATERIAL OUTPUT
UP TO 12T/HR	180-280	20-100MM

John Haddy (JS Haddy Agricultural contracting) based in Kingdbridge South Devon.

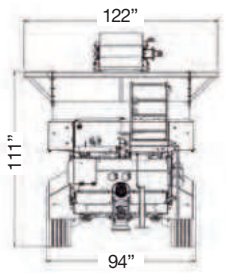
"Farmers are cutting their silage earlier to get better quality sugar levels, so now they need straw to balance the feed for a better ration. To support this need we purchased a Tomahawk C12. We found the C12 very simple to use and due to the machine being short, narrow and very compact, it's easy to get around farmers yards and the narrow South Devon roads."

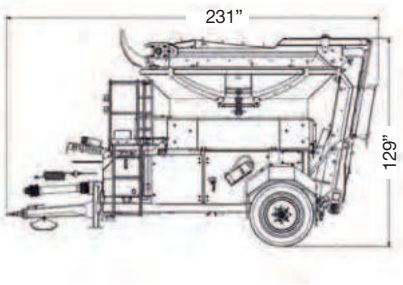
"Because we are only using up to 200HP on the C12, load sensing is very important to us because it doesn't overload the tractor so we still get good outputs from the machine."

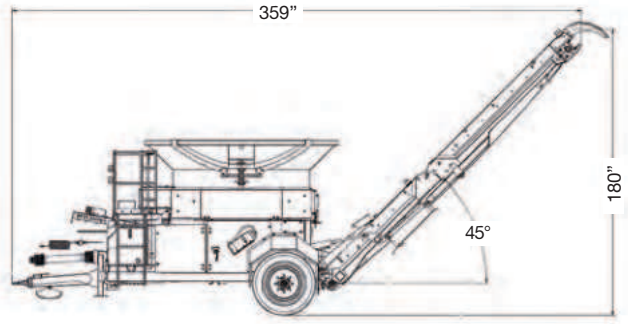
"With the C12 most of our work is done through either feeding straw and bedding straw, so we're using two different screens - one to give us a 2.0" chop length and the other one to give a 3/4" chop length. To change the screens is relatively simple, it's all done from the ground, from low level from the back of the machine. We haven't had any problems with the C12 at all. I would recommend it to anybody."

WATCH THE CUSTOMER REVIEW

SPECIFICATIONS







GENERAL

Bale chamber diameter at base	86”	Weight	6.0ton
Bale chamber loading diameter	118”	PTO Speed	1000rpm

TRANSPORT

Transport width (folded)	94”
Transport width (not folded)	122”
Transport length	231”
Transport height	129”

WORKING 45°

Overall length	359”
Conveyor discharge height (max.)	180”
Loading height	111”

TRACTOR HYDRAULIC SERVICES

Two double acting (DA) for conveyor positioning. Optional one DA for hydraulic jack and one DA for grain milling hopper

The company’s policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

OPTIONAL equipment

PROCESSING OPTIONS

Additional Screens
Quick Change Screens available in 5”, 4”, 3”, 21/2”, 2”, 1½”, 1¼”, ¾” and ¼” sizes. (see p.5)

Grain Milling Hopper
Quickly convert the C120 from a bale processor to a high capacity grain mill. 3/8”, 5/16”, 1/4”, 3/16”, 5/32”, 1/8” screens available. (see p.6)

High-flow Bale Restraint
Dry straw output can be increased by fitting the High Flow Bale Restraint.

HIGHWAY OPTIONS

Clevis or K80 Hitch
An optional 80mm ball hitch or clevis hitch can be specified in lieu of the standard bolt-on ring hitch.

Hydraulic Jack
For connection direct to a tractor spool is mandatory when clevis or K80 hitch is specified.

C-Type or Palm Type Air Brake Coupling
Configure the C120 to match your tractor air brake coupling system

CONVEYOR OPTIONS

Conveyor Deflector
To improve control of processed material into a pile or trailer, specify the conveyor deflector. (Illustrated on p.3)

Low Temperature Kit (-4F/-20°C) Oil Heater and Conveyor Kit
Extend min. operating temperature from 5F (-15°C) to -22F (-30°C) with a low temperature conveyor belt and oil heater (110V and 220V options available).

MISCELLANEOUS

21 Spline PTO
Factory fit 21 spline PTO available as an option.

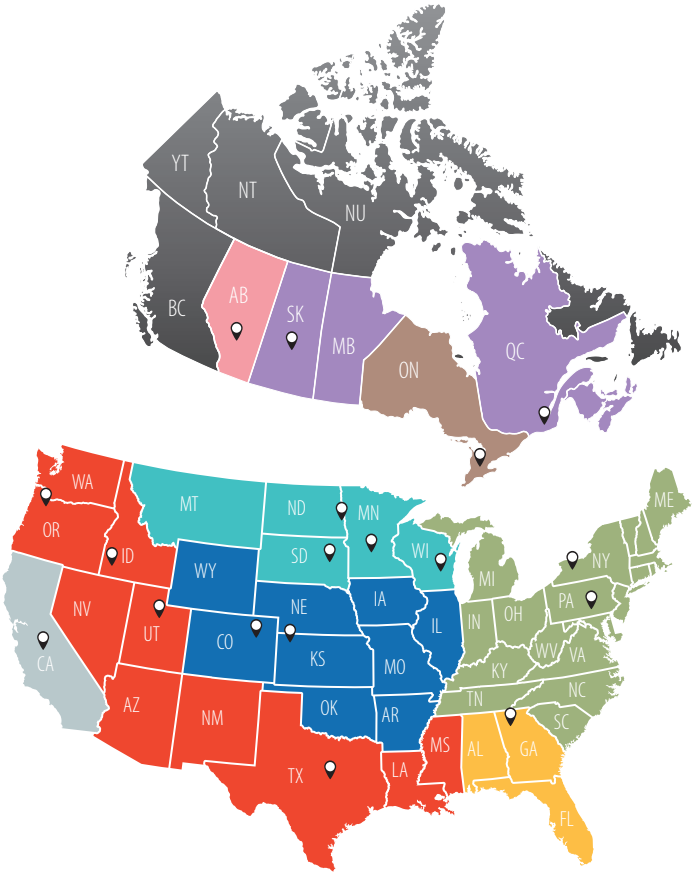
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With over **85 years** experience in designing and manufacturing of agricultural machinery you can be confident when you choose Teagle.

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Toll Free: 1-855-383-2453 1-855-3TEAGLE salesna@teagle.co.uk www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales



Tomahawk 404M | Tomahawk 505FSM | Tomahawk C12

View our full range at **teagle.co.uk**

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XT SERIES

Fertilizer Spreaders

Teagle



www.teaglemachinery.com

XT SERIES
Fertilizer Spreaders



The XT range of fertilizer spreaders, delivering outstanding durability, ease of use and an accurate spread pattern.





Since Teagle Machinery was established over 75 years ago we have designed, built and backed fertilizer spreaders, now manufacturing more machines each year in the UK than anyone else. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 50 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use. We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, even under the toughest conditions. As sales of XT fertilizer spreaders continue to grow, the reasons that customers return time after time to buy Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. Teagle promotes the quadruple overlap distribution system in our twin disc XT24 and XT48 models. This robust spreading pattern is incredibly tolerant to sources of inaccuracy such as wind, variation in fertilizer characteristics and driver error.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective Dealer network. We set aside part of our 150,000 sq.ft facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

Teagle



XT20
23.5 ft^3 capacity.
Up to 40 ft working width.

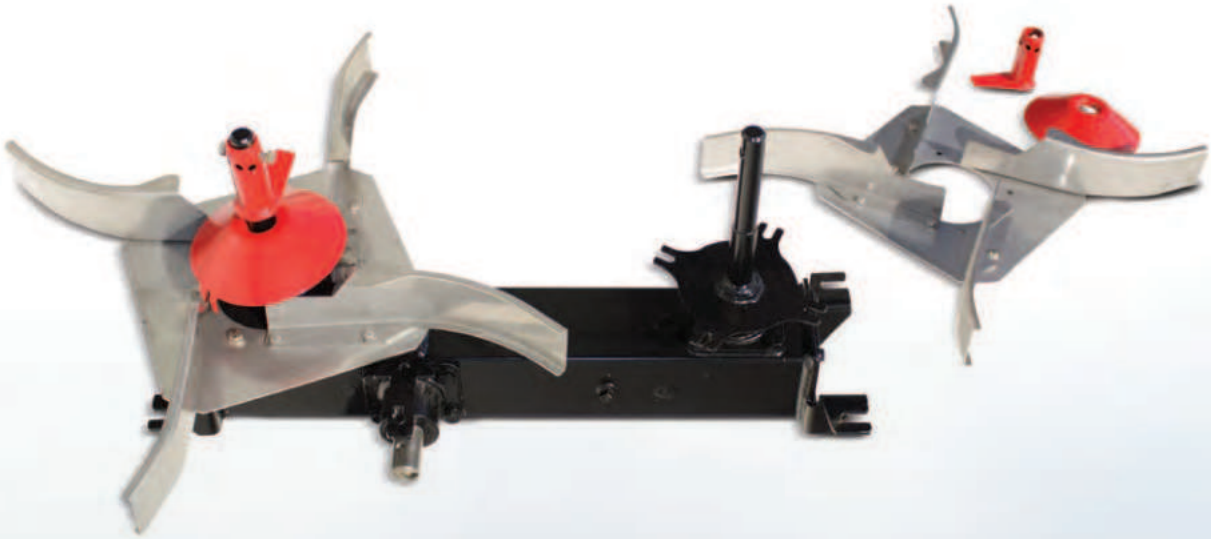


XT24
24 ft^3 capacity.
Up to 40 ft working width.



XT48
48 ft^3 capacity.
Up to 40 ft working width.

Build quality that ticks all the boxes



Durability

For outstanding durability, stainless steel is used extensively in the spreading components, which are driven through a low maintenance driveline.

Maintenance

Cleaning and maintenance of the spreading system is straightforward thanks to its clean lines, simple construction and ease of access.

Support

As the only volume manufacturer of fertilizer spreaders in the UK, Teagle are able to offer superior service and support through our extensive dealer network.

Straightforward setting

1 Check

Check your fertilizer and identify the required spreader settings.

2 Set

Set the machine height, working angle and application rate.

3 Go

Accurate no-nonsense spreading from the name you can trust.



XT20



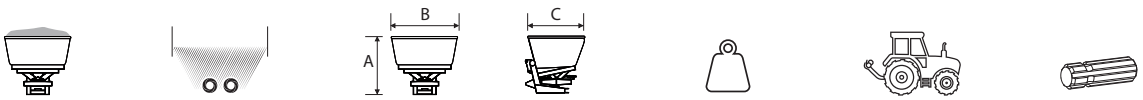
Max. Bout Width	Capacity	Shutter Control
40 ft	23.5 ft³	Manual *

SUITABLE FOR: Smaller tractors in horticulture, agriculture, amenity and sports fields.

Outstanding reliability

The XT20 is a single disc spreader that produces an accurate overlapped spread pattern when driven 'around' the field. It is not suitable for 'to-and-fro' operation. Features as standard a stainless steel spreading mechanism, powder coated frame and removable LDPE hopper for straightforward cleaning.





MODEL	Capacity	Bout Width	A	B	C	Weight	Linkage	PTO
XT20	23.5 ft³	40 ft	47″	53″	46″	270 lbs	Cat 1 & 2	540 rpm

Hopper Extension	N/A	Hydraulic Shutter	○	Hydraulic Tilt Kit	N/A
Hopper Cover	○	Stainless Steel Hopper Sieve	●		

**Hydraulic Control Optional. For options details see page 8.*

Key: ○ = Optional ● = Standard N/A = Not Applicable

XT24



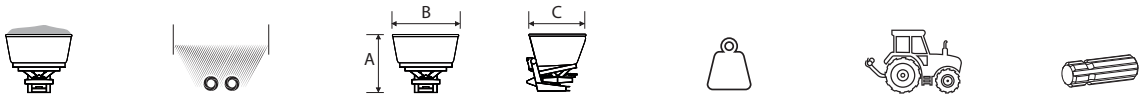
Max. Bout Width	Capacity	Shutter Control
40 ft	24 ft³	Manual*

SUITABLE FOR: Smaller tractors in agriculture, amenity, sports fields and orchards.

Compact and accurate

The compact XT24 lends itself well to work in tight spaces and is suitable for band spreading in orchards and vineyards (see band spreading option on p. 6). Features as standard a quadruple overlap spread pattern (see p.5), stainless steel spreading mechanism, powder coated frame and removable LDPE hopper for straightforward cleaning.





MODEL	Capacity	Bout Width	A	B	C	Weight	Linkage	PTO
XT24	24 ft³	40 ft	46″	41.5″	48″	414 lbs	Cat 1 & 2	540 rpm

Hopper Extension	O	Hydraulic Shutter	O	Hydraulic Tilt Kit	N/A
Hopper Cover	O	Stainless Steel Hopper Sieve	●		

**Hydraulic Control Optional. For options details see page 8.*

Key: O = Optional ● = Standard N/A = Not Applicable

XT48



Max. Bout Width	Capacity	Shutter Control
40 ft	48 ft³	Hydraulic

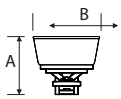
SUITABLE FOR: Grassland applications requiring a 2 bag capacity.

Our most popular spreader

The XT48 can be found operating accurately and reliably worldwide. Features as standard a manual border spreading tilt system, quadruple overlap spread pattern (see p.5), stainless steel spreading mechanism, powder coated frame and removable LDPE hopper for straightforward cleaning.













MODEL	Capacity	Bout Width	A	B	C	Weight	Linkage	PTO
XT48	48 ft³	40 ft	50″	75″	51″	598 lbs	Cat 2	540 rpm

Hopper Extension	O	Hydraulic Shutter	●	Hydraulic Tilt Kit	O
Hopper Cover	O	Stainless Steel Hopper Sieve	●		

For options details see page 8.

Key: O = Optional ● = Standard N/A = Not Applicable

Quadruple overlap

We make every granule count!

1 Resilient Accuracy

Wind, driving errors and variation in fertilizer can combine and result in an uneven spread pattern. The gentle taper of the 'triangular' spread pattern produced by the XT distributes any variation across the full width of the bout.

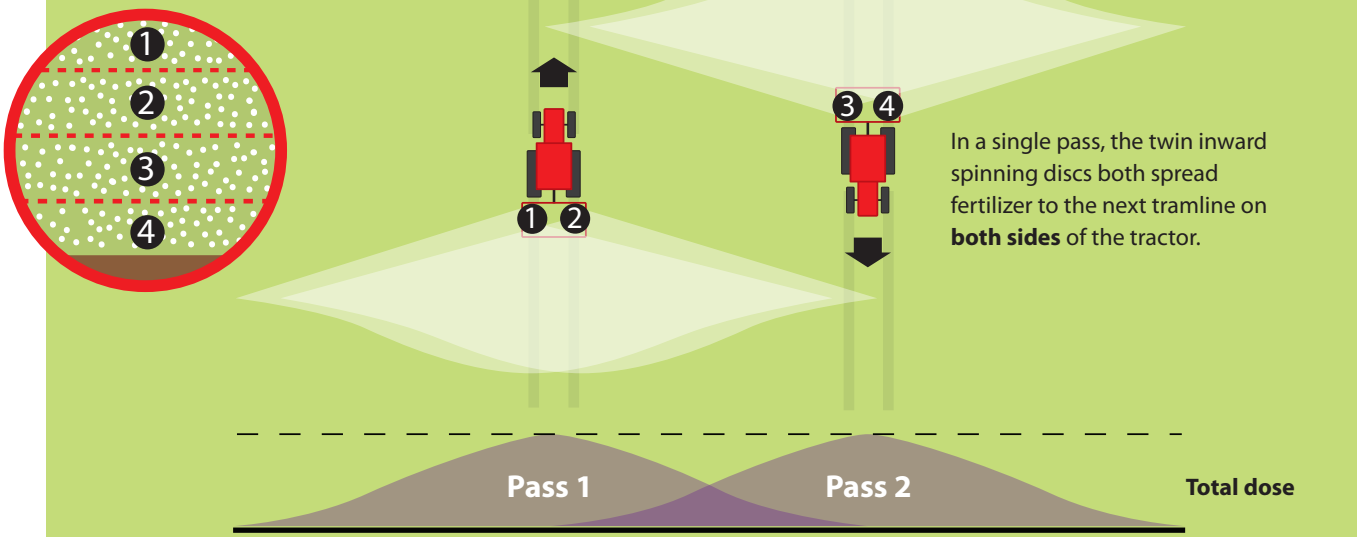
2 Consistent Coverage

Not only is fertilizer spread to each piece of ground 4 times through the Quadruple Overlap, each disc has 4 vanes which divide the flow further, resulting in multiple deliveries of fertilizer to each piece of ground.

How the quadruple overlap works

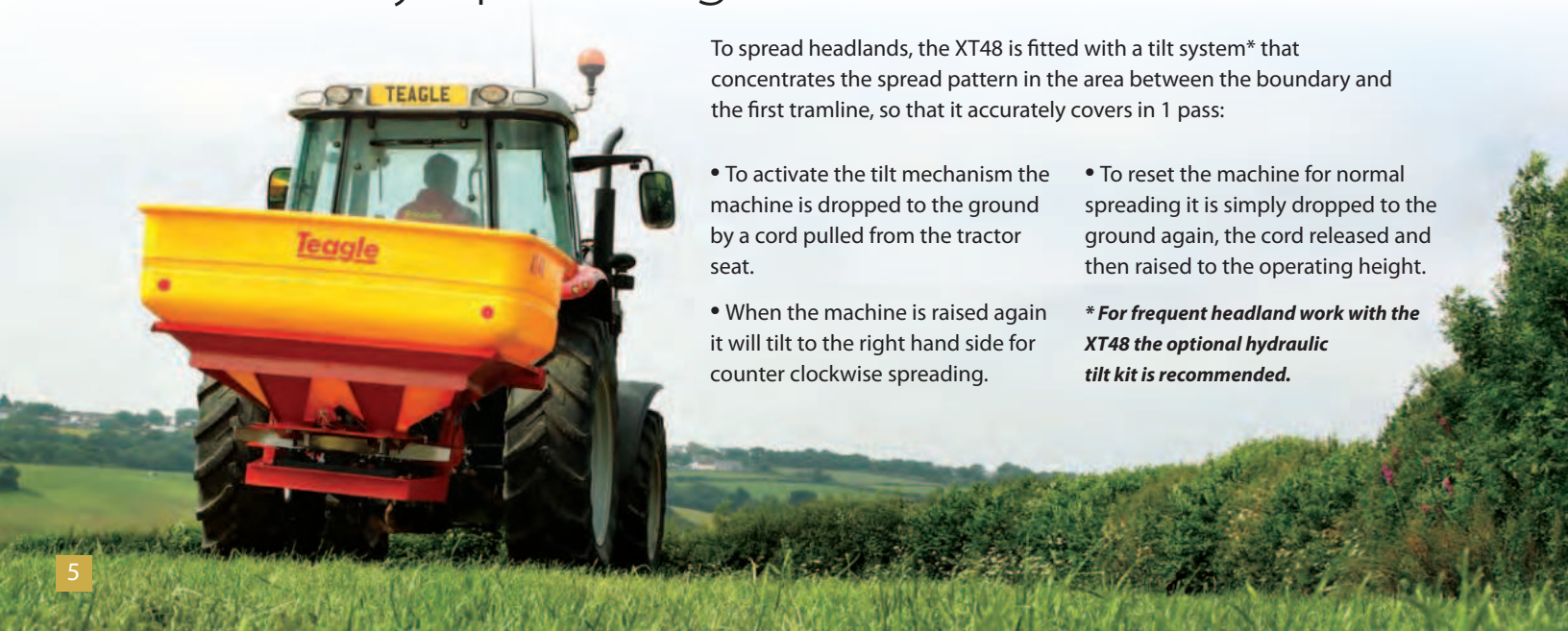
Fertilizer is spread to each piece of ground 4 times to create a Quadruple Overlap.

The XT achieves consistency through applying little and often for outstanding coverage.



Choose a spreading system that systematically improves tolerance to produce outstanding results.

Boundary Spreading



To spread headlands, the XT48 is fitted with a tilt system* that concentrates the spread pattern in the area between the boundary and the first tramline, so that it accurately covers in 1 pass:

- To activate the tilt mechanism the machine is dropped to the ground by a cord pulled from the tractor seat.
- When the machine is raised again it will tilt to the right hand side for counter clockwise spreading.
- To reset the machine for normal spreading it is simply dropped to the ground again, the cord released and then raised to the operating height.

**** For frequent headland work with the XT48 the optional hydraulic tilt kit is recommended.***

For Orchards, Vineyards and Soft Fruit

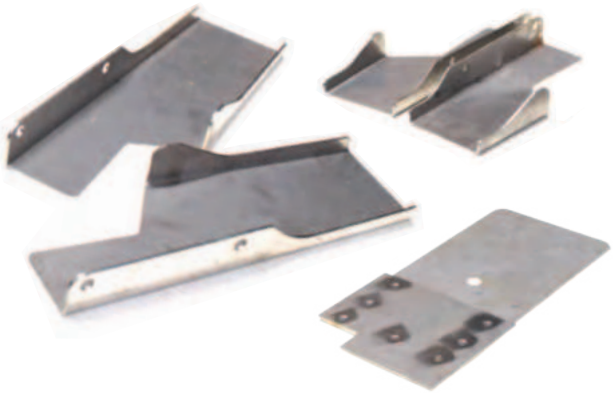
Reduce Waste – target fertilizer where it is required

The special spreading system delivers fertilizer in bands to each side of the spreader.



Ideal orchard machine

Designed with low spread trajectory – avoids fertilizer impact damage to leaves, flowers and fruit.



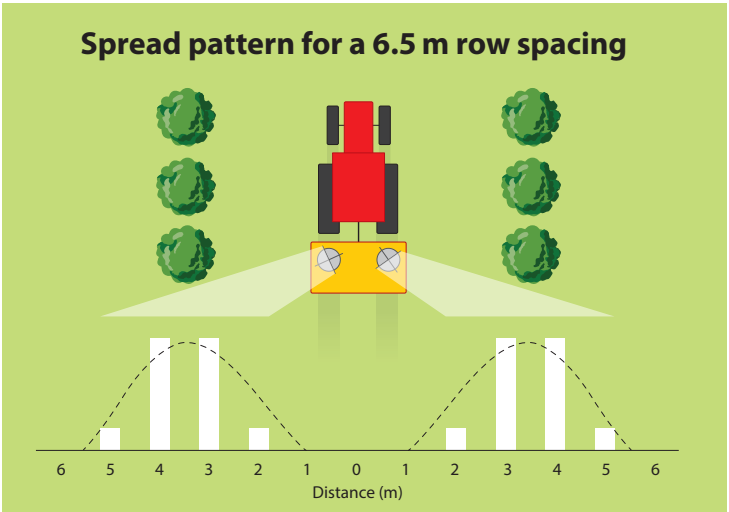
Band spreading kit

The band spreading kit is available for both XT24 and XT48 as a factory build or optional extra. Vanes and shutters are specifically designed to achieve a broad, rounded spread pattern with minimum fertilizer spread between the rows, which is ideal for nutrient uptake.

Tailor your spread pattern

Simple setting of application rate and row width – no vanes to adjust, no rotors to change. Just set the height, spread rate and PTO engine speed and away you go!

Spread pattern for a 6.5 m row spacing



Case study



“Planning for Grass Growth”

Dominic Sharpe runs a 200 acre Dairy farm near Roscrea, Co. Tipperary in Ireland, operating a Spring and Autumn calving system where planning for good grass growth is critical to the success of the business.

Dominic has owned Teagle XT Spreaders for over 15 years, his most recent machine being an XT48 purchased in 2017, saying, “It is very straightforward to set the spread rate compared to other spreaders. The machine is robust, and maintenance straightforward. I like that the removable hopper gives great access to the spreader for cleaning after use. Once cleaned and greased there is very little maintenance. Teagle have always had good, reliable, user friendly products, and with the build quality we can run the machines for longer before having to change them”.

Furthermore, Dominic adds that, “The XT range suits the farm because of its accuracy and simplicity. The overlap and spreading system of the XT spreader allows me to achieve a very even broadcast of fertilizer and seeds”.

The hydraulic tilt option was specified by Dominic for his current XT48 because there are lots of smaller paddocks in the farm’s grass management system so it makes it easier and faster to spread the field boundaries.

Focus on Quality



Removable corrosion resistant hopper

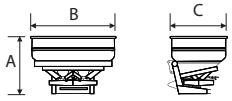
Manufactured from flexible LDPE with UV inhibitors, the robust hopper will give many years of trouble-free service. The hopper is easily removed for cleaning with a single pin.



Powder coated frame

The steel frame is shot blasted prior to a hard wearing baked powder coat finish being applied. The hopper is easily removed from the frame for cleaning.

Specifications & Options

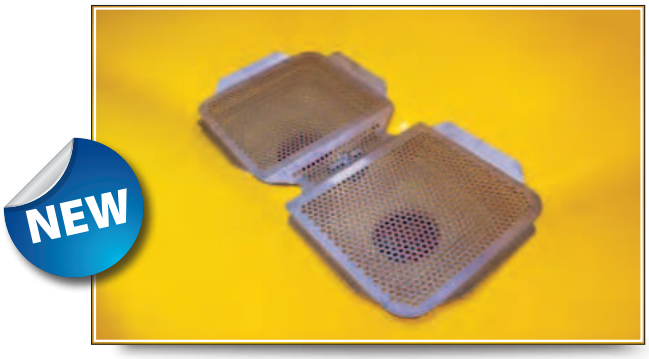








Model	XT20	XT24	XT48
Capacity (litres)	23.5 ft^3	24 ft^3	48 ft^3
Overall Height A (metres)	47″	46″	50″
Overall Width B (metres)	53″	41.5″	75″
Overall Length C (metres)	46″	48″	51″
Unladen Weight (kilograms)	270 lbs	414 lbs	598 lbs
Linkage	Cat 1 & 2	Cat 1 & 2	Cat 2
Extension Capacity (litres)	N/A	5.0 ft^3	7.0 ft^3
Extension Height (metres)	N/A	5½″	4″



Stainless Steel Sieve

All models in the XT range are now fitted with low level Stainless Steel Sieves as standard.

Options



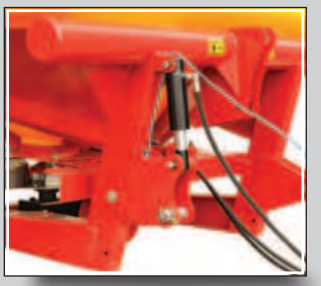
Hopper Extension

One piece steel hopper extensions extending the XT24 by 150 litres, and the XT48 by 200 litres.



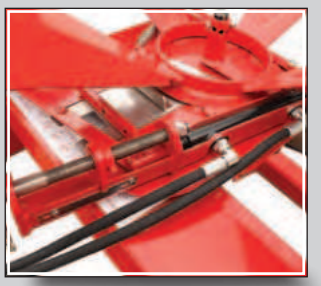
Hopper Cover

Available for XT20, XT24 and XT48 models, for either standard or extended hoppers.



Hydraulic Tilt Kit

Available on the XT48 only, a hydraulic tilt ram enables straightforward boundary spreading from the tractor seat.



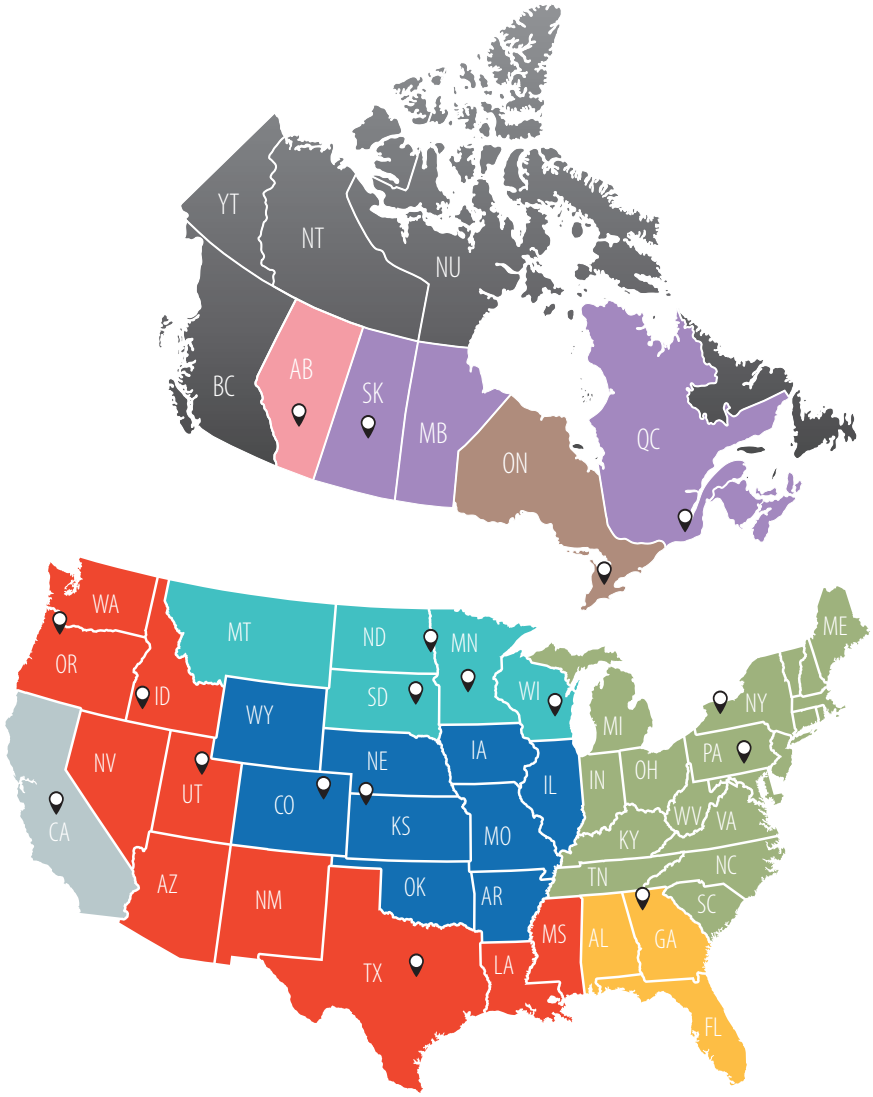
Hydraulic Shutter

Standard on the XT48, optional on the XT20 and XT24. Operate the shutter remotely with the hydraulic shutter control kit.

Teagle

With over 70 years experience in designing and manufacturing Fertilizer Spreaders you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.



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XT07B0BB US

Super-ted
Swath Conditioner

Teagle



www.teaglemachinery.com

Super-ted
Swath Conditioner



Get the most from your crop with a Teagle Super-ted and reap the rewards of faster drying times or crop recovery following wet weather.

BRITISH QUALITY
ENGINEERED FOR PROFESSIONALS





Since Teagle Machinery was established over 75 years ago we have designed, built and backed innovative agricultural machinery for livestock farmers.

We remain a family business focused on meeting the needs of our customers whether just around the corner, or in one of the 35 countries worldwide to which we regularly ship our products.

From the outset, out machinery has been designed to be simple, robust and easy to use. We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, even under the toughest conditions.

The Super-ted Swath Conditioner is no exception, quickly and effectively enabling farmers to preserve the quality of their crops in the field.

The reasons that customers return time after time to buy Teagle are twofold:

Product Focus – We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price.

The Super-ted offers features that have been incorporated through extensive experience with both farmers and contractors

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective Dealer network. We set aside part of our 25,000m2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

Teagle



Super-ted 221

Up to 2.2 m working width.

Maximum swath size:

- **Grass** - mowers up to 5.5 m.
- **Straw** - combine header up to 12 m.

Making a difference with a Super-ted

Faster Drying

With grass, a quick drying time reduces nutrient loss and produces more palatable fodder. High dry-matter silage also results in less effluent being created at the clamp. The Super-ted effect is twofold, typically halving the drying time in the field.

The crop is lifted, with air being introduced to the swath for more even drying from top to bottom.

The waxy cellulose coating on the plant is cracked without damaging the crop to improve evaporation of moisture.

With straw the risk of damage by mould in a damp crop is minimised.

Reduced Crop Contamination

Crop loss is minimised by keeping the swaths intact and not spreading them across the ground. Stone and soil contamination is reduced by not having to carry out a second raking operation.

Reduced Costs in One Pass

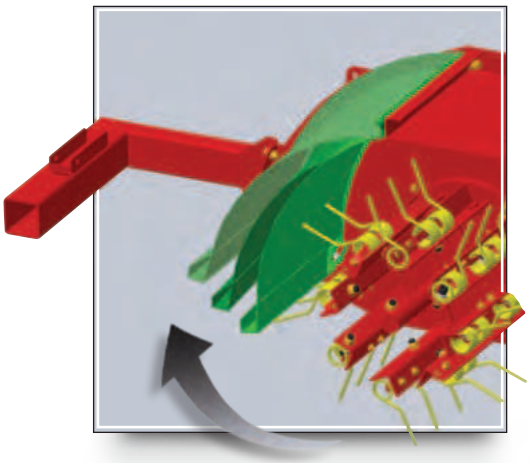
Save fuel, labour and reduce ground compaction. The Super-ted is a high-speed one-pass operation as there is no need to spread and row up again.

Tidier Swaths

The swaths produced by the Super-ted are box shaped with clean edges and can be adjusted in width and offset using the rear doors. This enables greater throughputs in the following harvesting or baling operation.



Key Features



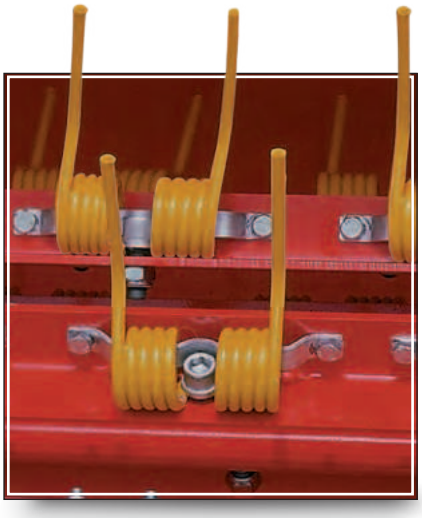
Adjustable hood

Set conditioning intensity to suit your swath by adjusting the front hood clearance.



Why settle for less?

8 rows of high grade spring steel twin-fork tines ensure intensive conditioning.



Retained Tines

Individual tine retainers prevent crop contamination and potential damage to following machinery.

TED 221



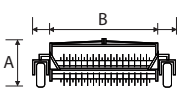
SUITABLE FOR: Farmers and Contractors to condition Grass, Hay and Straw swaths.

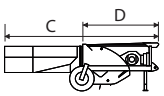
Working Width	Swath Size / Grass	Swath Size / Straw
2.2 m	Up to 5.5 m Mower	Up to 12 m header

Outstanding reliability

The Super-ted range is engineered specifically for heavy crops with our attention to detail delivering unparalleled performance in the field in both grass and straw applications.







MODEL	Working Width	A	B*	C	D	Weight	Linkage	PTO
221	2.2 m	1.04 m	3.10* / 2.54 m	3.27 m	1.86 m	795 kg	Cat 2	540

Adjustable front hood	●	8 rows of tines	●	Individually retained tines	●
Low pressure castor wheels	●	Door extensions	●	PTO shaft with over-run clutch	●

*Wheels fitted/ wheels in transport postion

Key: ● = Standard

"When we buy kit, we want something that will last"

Alistair Hodnett (pictured below) farms 255 acres in partnership with his father Michael on the outskirts of Dundee.

Last year over 24,000 tonnes of straw were procured and retailed, with over 6000 acres of straw from farms in and around the Angus, Fife and Perthshire areas purchased and baled. In addition, 80 acres of haylage and 80 acres of hay are baled on the farm and sold throughout Scotland.

Attention to detail in producing a quality product is paramount when supplying to such a large customer base. Alistair uses a Teagle Super-ted 221, to ted and condition his grass and straw (following a 40' combine header). "I achieve fantastic work rates at a forward speed of around 10mph".

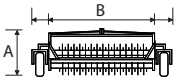
"We are delighted with the performance and reliability of our Super-ted".

"We use the Super-ted prior to baling as it lifts the crop off the ground, to not only aid drying, but the crop is more easily picked up by the balers. This reduces mechanical damage to the baler pick up and allows the balers to travel faster over the field".



High forward speed means that huge quantities of grass, hay and straw can be processed, with the adjustable front hood optimising the conditioning action in any crop density.

Specifications

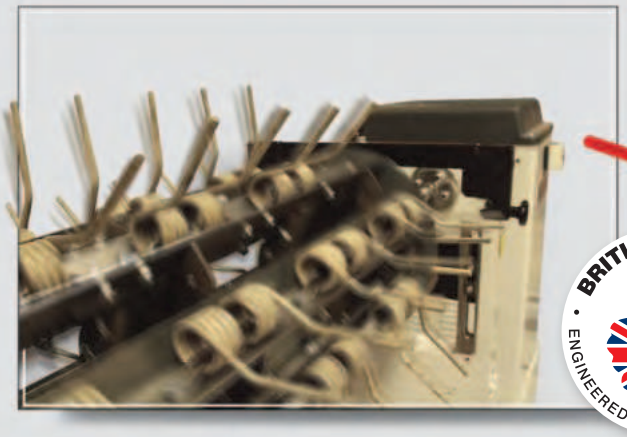




Model	221
Pick-up width	2.2m (7'3")
Overall height A - in lowest working position	1.04m
Overall width B (with wheels/without wheels)	3.10m / 2.54m (10'2"/8'4")
Overall length C - doors open	3.27m
Overall length D - doors closed	1.86m
Height adjustment	40 - 200mm
Castor wheel tyre size	6.00 - 9
PTO speed	540rpm
PTO type	with over-run clutch
Weight	795kg
Minimum tractor size	60hp (45kW)
Number of drive belts	4 x 'B' Section
Linkage	Cat 2

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

Focus on Quality





Precision Engineering

Rotors are balanced using state of the art technology to ensure a smooth running and high performance operation.

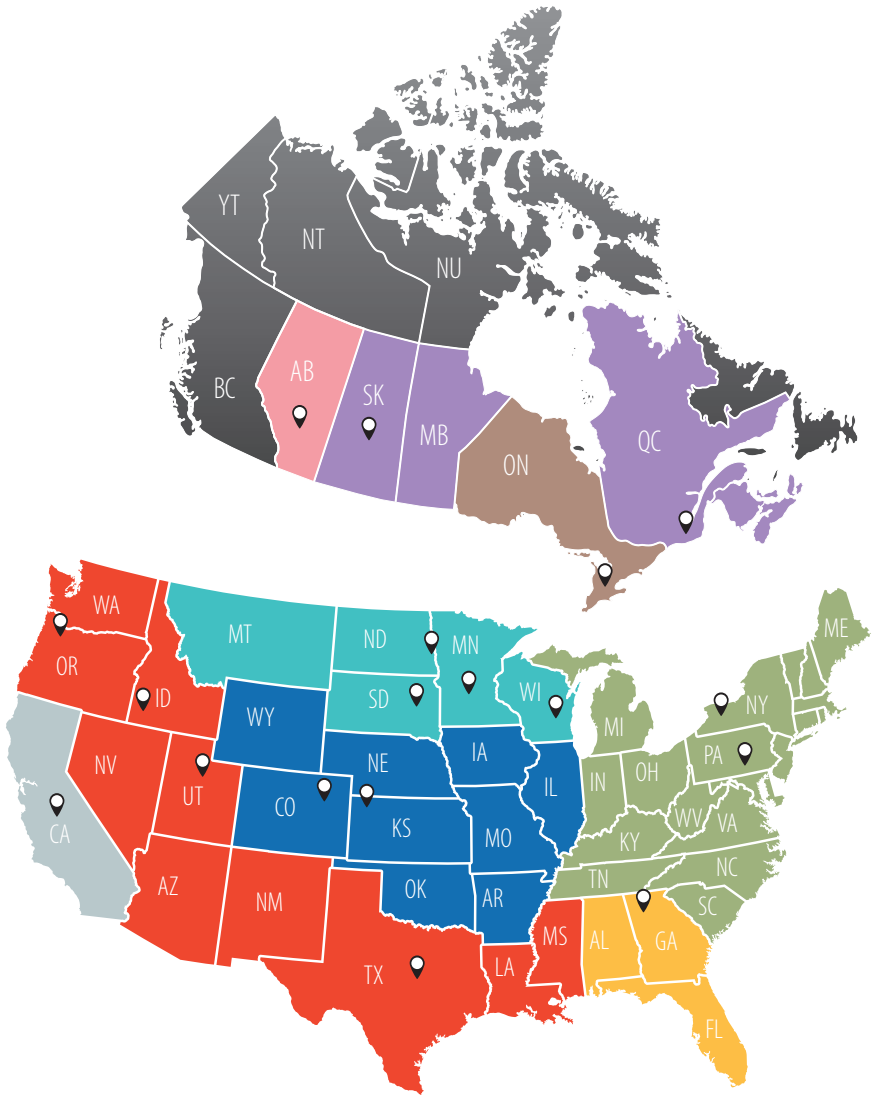
British built and backed

To keep your Super-ted running, Teagle carry a comprehensive stock of spare parts which are available for next day delivery.

Teagle

With over 75 years experience in designing and manufacturing high quality agricultural machinery you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.



NORTH AMERICA SALES MANAGER

Andy Robson 252 292 0911

Toll Free:

1-855-383-2453

1-855-3TEAGLE

salesna@teagle.co.uk
www.teaglemachinery.com

KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales









Teagle Machinery Ltd, Blackwater, Truro, Cornwall, TR4 8HQ

tel: +44 01872 560592 email: sales@teagle.co.uk web: www.teaglemachinery.com

SUPE10B0AI US

SPIROMIX
Concrete Mixer

Teagle



www.teaglemachinery.com

200H



Mix Volume	Weight Laden	Min.Tractor Size
10 ft^3	Approx 1796 lbs	50 HP

SUITABLE FOR: Agricultural and amenity construction projects

Unparalleled mixing

Holds 110 lbs of cement: with a 6:1 mix of aggregate.

Effective Mixing: The deep spirals ensure an efficient and thorough mix.

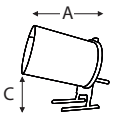
Simple hydraulic drive: Double acting spool at 8 g.p.m.

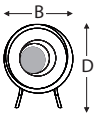
Easy loading through the wide mouth of the drum.

No tipping required: The drum rotates in one direction for mixing and in the opposite direction for unloading. Discharge height is adjustable on the three point linkage.















MODEL	Mix Volume	A	B	C	D	Weight (empty)	Linkage	PTO
SPIROMIX 200H	Approx 10 ft^3	44″	32″	22″	56″	419 lbs	Cat 2	N/A

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

Teagle Machinery Ltd
Blackwater, Truro, Cornwall TR4 8HQ

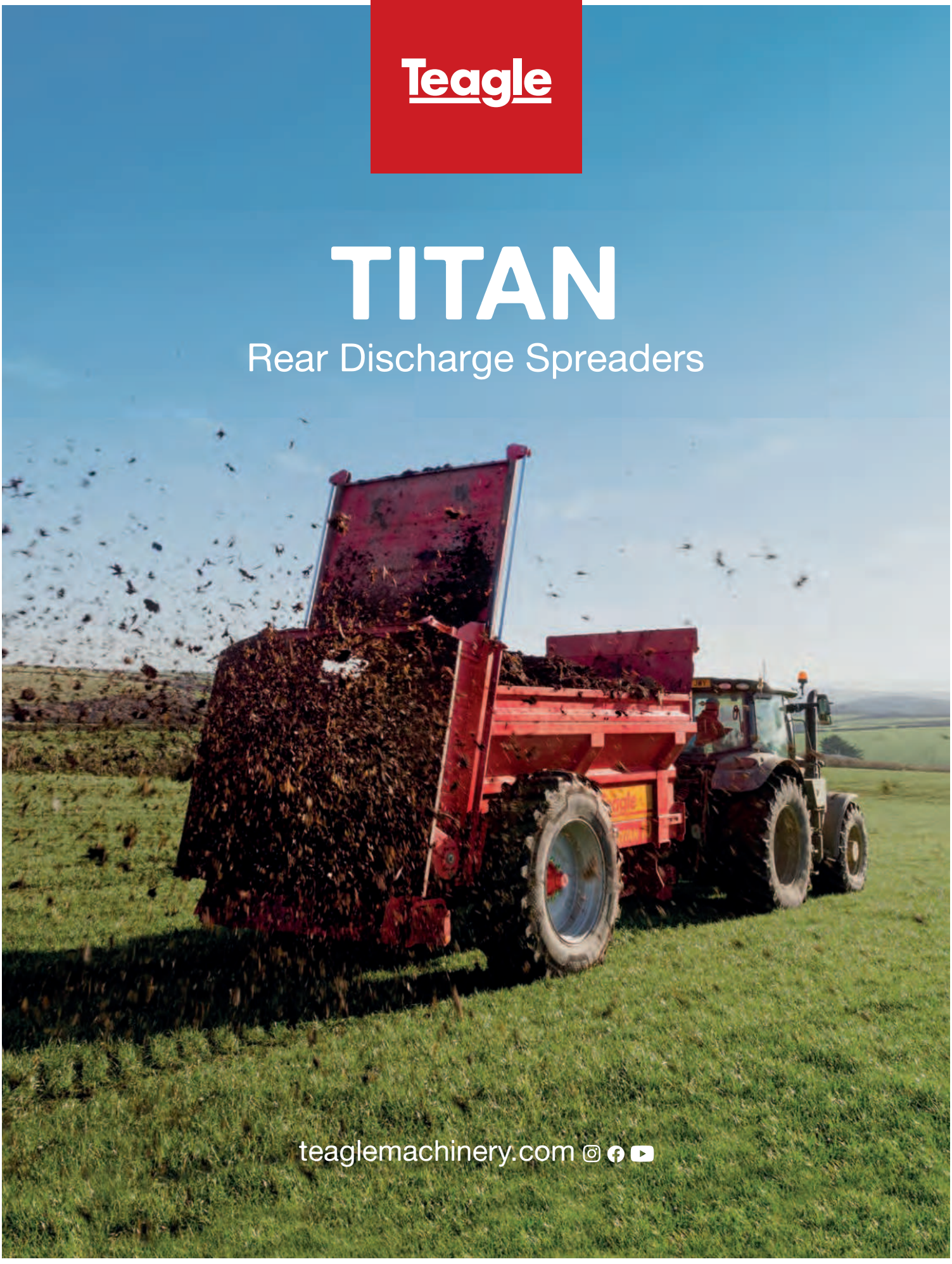
Toll Free: 1-855-383-2453 1-855-3TEAGLE
salesna@teagle.co.uk | www.teaglemachinery.com

Distributed by:

Teagle

TITAN

Rear Discharge Spreaders



teaglemachinery.com

COMPACT RANGE



TITAN 6

CAPACITY 215 ft³ * 263 ft³ **
80 HP (min) | 540 rpm



TITAN 8

CAPACITY 280 ft³ * 345 ft³ **
90 HP (min) | 540 rpm



TITAN 9

CAPACITY 320 ft³ * 387 ft³ **
100 HP (min) | 540 rpm

AGRI RANGE



TITAN 10

CAPACITY 348 ft³ * 423 ft³ **
120 HP (min) | 1000 rpm



TITAN 12

CAPACITY 414 ft³ * 510 ft³ **
140 HP (min) | 1000 rpm

PRO RANGE



TITAN 15

CAPACITY 543 ft³ * 634 ft³ **
150 HP (min) | 1000 rpm



TITAN 17

607 ft³ * 710 ft³ **
170 HP (min) | 1000 rpm

* Heaped capacity ** Heaped capacity with extensions

Teagle



Teagle Machinery was established over 85 years ago, manufacturing the first Titan rear discharge manure spreader in 1970. We remain a family business focussed on meeting the needs of our customers whether just around the corner, or in one of the 50 countries worldwide to which we regularly ship machinery. From the outset, our machinery has been designed to be simple, robust and easy to use.

We still stand by these values, with all our products being tested extensively on farms throughout the world to ensure that they perform reliably day-in day-out, under the toughest conditions. As sales of Titan Rear Discharge Manure spreaders continue to grow, the reasons that customers return time after time to buy from Teagle are twofold:

Product Focus - We actively invest in research, design and manufacturing technology to ensure that our product range constantly evolves to remain at the cutting edge, whilst being available at a competitive price. The Titan range of spreaders is based on a robust body and bed chain system, with a particular focus on the beater system which has been carefully developed to deliver a fine and even spread pattern.

Backup – After-sales support is our priority, requiring commitment to a comprehensive parts stock and effective dealer network. We dedicate part of our 291,000ft^2 facility in Cornwall to a substantial stock of wearing and non-wearing parts to keep you up and running.

teaglemachinery.com

BUILD quality



BRITISH QUALITY
ENGINEERED FOR PROFESSIONALS

SPARE PARTS

To keep your Titan running, Teagle carry a comprehensive stock of spare parts which are available for next day delivery.

DESIGN PROCESS

Experienced design engineers equipped with state-of-the-art software ensure that strength is in-built where it is needed.

SHOT BLASTING

Shot blasting prepares the metal for painting. This ensures the coat adheres properly to the machine.

ROBOTIC WELDING

Rotors are robot welded to ensure consistency, strength and quality.

PRECISION ENGINEERING

Rotors are dynamically balanced in-house to ensure smooth running and durability of the spreading system.

BUILD quality



QUALITY FINISH

Prior to finishing with a 2 pack paint system, all components are shot blasted. All seams are continuously welded or sealed to protect against corrosion.

HEAT TREATED
BORON AUGER & TIPS

Boron steel is pre-heated to over 1850°F to provide additional strength and extended service life.

Boron steel has wear resistance 6.5 times greater than mild steel and significantly longer than other hardened steels tested for agricultural use.

See page 4 for more details

YOUR advantage

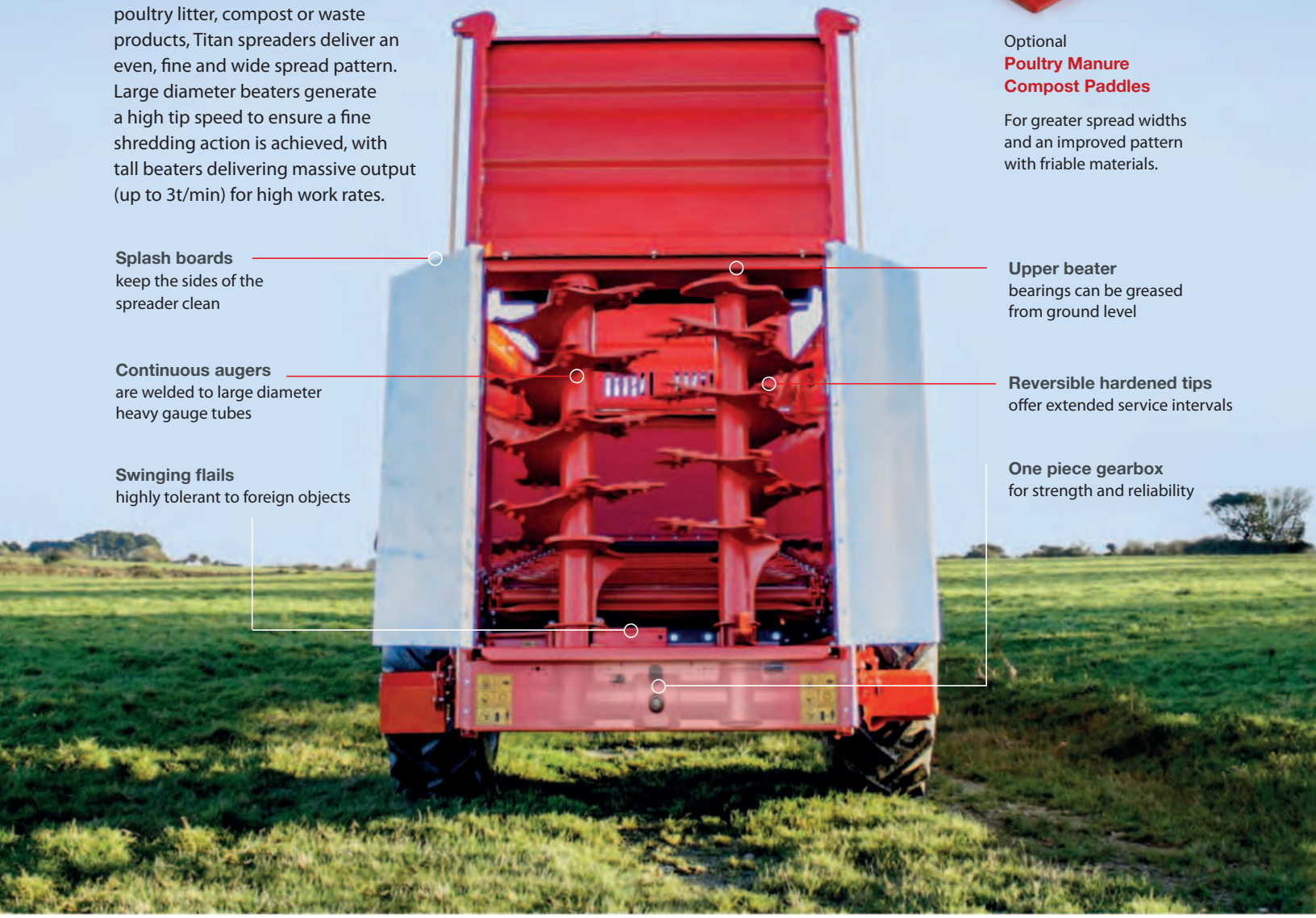
THE BEATER SYSTEM

Whether spreading fresh, well rotted or semi-solid farmyard manure, poultry litter, compost or waste products, Titan spreaders deliver an even, fine and wide spread pattern. Large diameter beaters generate a high tip speed to ensure a fine shredding action is achieved, with tall beaters delivering massive output (up to 3t/min) for high work rates.



Optional
Poultry Manure Compost Paddles

For greater spread widths and an improved pattern with friable materials.



Splash boards
keep the sides of the spreader clean

Continuous augers
are welded to large diameter heavy gauge tubes

Swinging flails
highly tolerant to foreign objects

Upper beater
bearings can be greased from ground level

Reversible hardened tips
offer extended service intervals

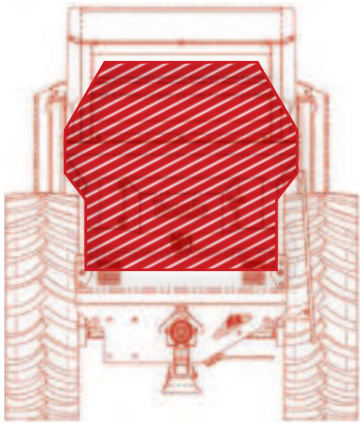
One piece gearbox
for strength and reliability

CAPACITY CALCULATOR

Capacity using volume NOT WEIGHT
Manure spreader capacity is often a subject of debate, but is essential to ensure that machines can be compared like for like.

Comparing machine capacity by weight cannot be applied in practice because it is dependent on one important variable; the density of the material being spread. For example, 1 ton of compost has far greater volume than 1 ton of farmyard manure.

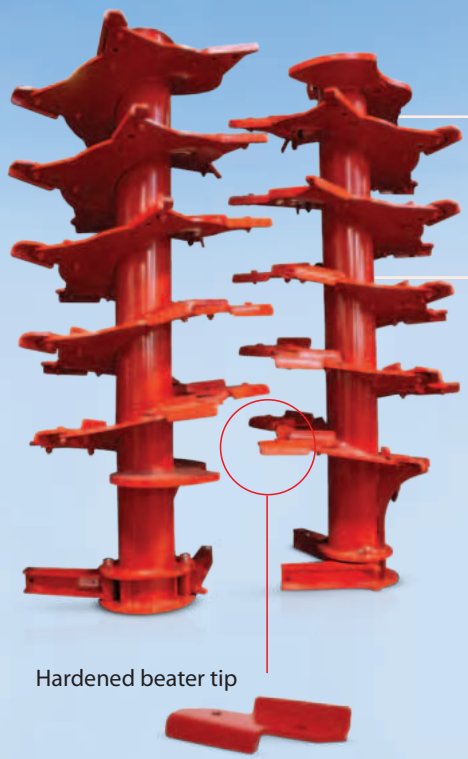
Comparing machine capacity by volume is more practical, but still requires guidelines to ensure transparency so that you can determine the capacity and model that you require.



HOW IS TITAN CAPACITY CALCULATED?

Steeper sides/flat top | With slurry door fitted | Filled back to slurry door
Heaped at 30 ° angle to vertical | Manure does not rest on front guard

YOUR advantage



HEAT TREATED BORON AUGER FLIGHT

TITAN 6 | 8 | 9 | 10 | 12 | 15 | 17

The right choice for farmers and operators demanding high performance, improved strength and longer service intervals

Strength

- Boron steel is pre-heated to over 1850°F to provide additional strength and extended service life.
- Boron steel has twice the flexural strength of mild steel and maintains its form throughout the manufacturing process to produce a reliable, high quality end product.
- The physical characteristics of Boron steel ensures components repeatedly return to their original shape after impact.

Durability

- Boron steel has wear resistance 6.5 times greater than mild steel and significantly longer than other hardened steels tested for agricultural use.
- The most advanced heat treatment system in the industry ensures that Boron steel is made harder but not brittle, making it more resistant to damage.
- Due to its unique production process Boron heat treated components benefit users with a longer service life than either mild or pre-heated treated steels.



Nutrition and Structure

Correctly applied, manure has a number of beneficial effects on soil properties, promoting increased yields and better quality crops.

- Provides a natural source of available nitrogen.
- Adds humus and slow releasing nutrients to the soil.
- Aids water and nutrient retention.
- Increases soil fertility.
- Helps break down heavy soils.
- Adds structure to light and sandy soils.

Shred and Spread

To gain the greatest potential from your manure it is essential that it is shredded and evenly spread to:

- Expose more manure surface to sunlight, quickly drying it out & reducing nutrient loss, parasites and fly reproduction.
- Reduce decomposition time, enabling livestock to return and safely graze in the minimum time period.
- Promote dense grass growth and reduce invasive weeds.
- Prevent clumps of manure from smothering grass that create bare spots in the pasture.

COMPACT range

TITAN 6 | TITAN 8 | TITAN 9

Thanks to their compact size, the Titan 6 and 8 models are manoeuvrable where access is difficult. A low centre of gravity and low towing weight allow smaller tractors to operate on hilly ground.

Standard equipment

Boron Steel Beaters | Rear Slurry Door | Wide Angle PTO with Cam Clutch | 18.4-34 Wheels and Tyres
Manual Bed Speed Control | Automatic Light Shields

STANDARD

Inspection Access

A ladder offers safe access to the spreader. When not in use the ladder **folds for transport**

OPTIONAL

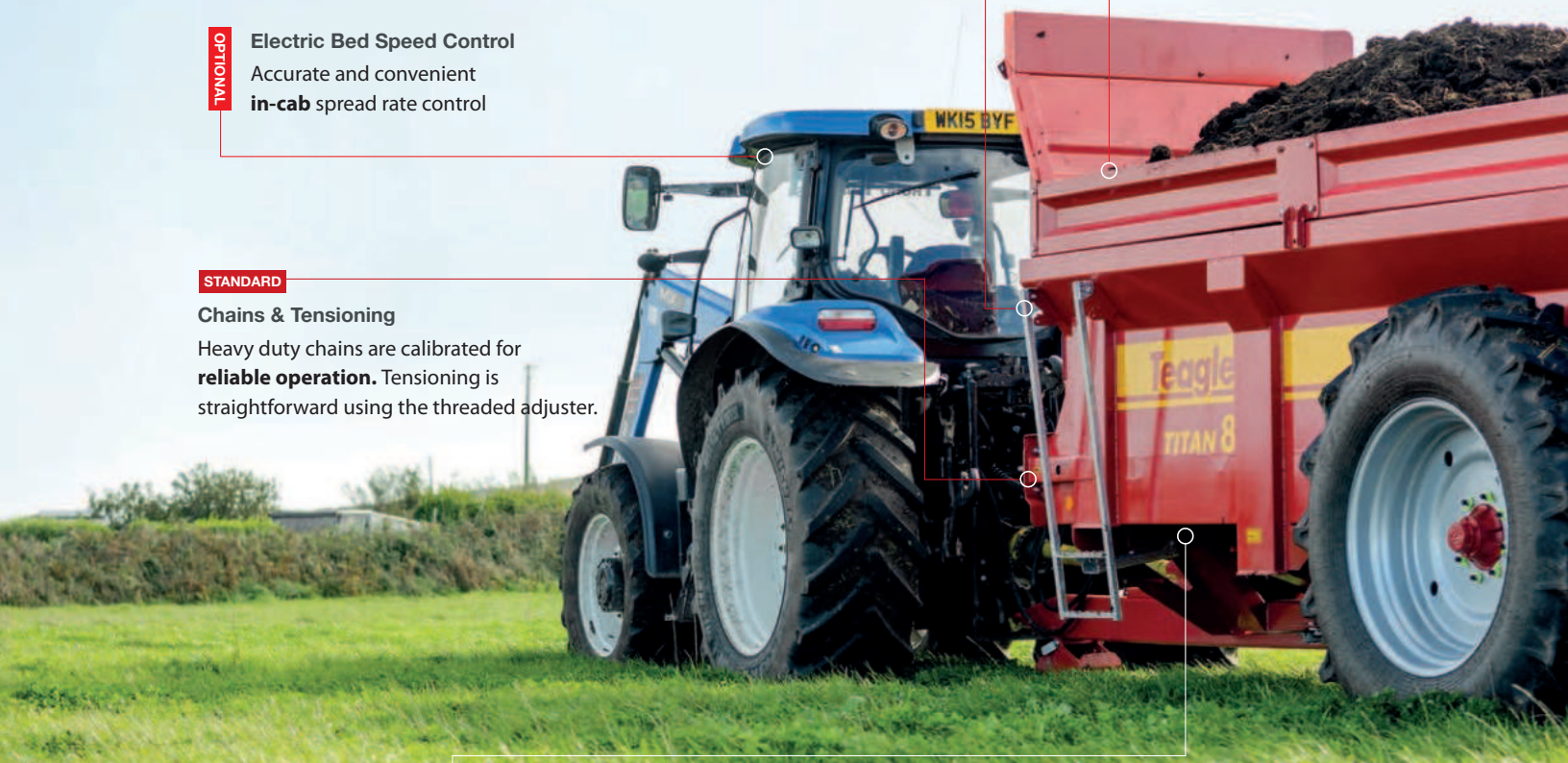
Side Extensions

For **extra capacity** from the same compact spreader

OPTIONAL

Electric Bed Speed Control

Accurate and convenient **in-cab** spread rate control



STANDARD

Chains & Tensioning

Heavy duty chains are calibrated for **reliable operation.** Tensioning is straightforward using the threaded adjuster.

STANDARD

Slats & U-bolts

Full width slats ensure that material does not bridge in the middle. Slats are secured to the chain with U-Bolts to enable **straightforward maintenance.**

OPTIONAL

Wheel Options

For special applications or reduced ground compaction.
580/70 R38 Wheels & Tyres
Contact us for more information

BUILT TO MEET YOUR NEEDS

Configure your Titan to suit your individual requirements from the following options.

Optional Equipment

Side Extensions | Electronic Bed Speed Control | 580/70 R38 Wheels & Tyres
LED Strobe Light | Compost/Poultry/Manure Beater Tips



OPTIONAL

LED Strobe Light
Recommended for **highway use**

STANDARD

Hydraulic Slurry Door
Hydraulic operation of the slurry door when loading ensures that the dung does not rest on the beaters and **prevents loss in transport**

STANDARD

Boron Steel Beaters
High performance, **improved strength** and longer service intervals (see page 3)

STANDARD

One-piece Bed Drive
The one piece bed drive sprocket, with unique tubular reinforcement, provides a **stable** and **robust drive** to the twin bed chain system, even under the heaviest loads. Maintenance access is simplified through the side of the machine

STANDARD

Bed Drive
Reversible and fitted with an **overload relief valve**. Bed speed is controlled using either the tractor hydraulic system or the valve mounted on the front of the Titan

STANDARD

Light Shields
For safety on the road, shields **automatically cover** the light units when the slurry gate is opened for spreading

COMPACT range

TITAN | 6

TYPE **COMPACT**

Our most compact machine ideally suited to smaller tractors.



Standard equipment

Boron Steel Beaters | Rear Slurry Door
Wide Angle PTO with Cam Clutch | 18.4-34 Wheels and Tyres
Manual Bed Speed Control | Automatic Light Shields

Optional equipment

Side Extensions | Electronic Bed Speed Control | LED Strobe Light | Compost/Poultry/Manure Beater Tips

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 6	9'9"	8'4"*	6'3" *	19'8 "	215 ft³ (263 ft³)	80	7,452 lbs	500/85 R30	540

TITAN | 8

TYPE **COMPACT**

Outstanding manoeuvrability and stability, ideal for narrow lanes and tight gateways.



Standard equipment

Boron Steel Beaters | Rear Slurry Door
Wide Angle PTO with Cam Clutch | 18.4-34 Wheels and Tyres
Manual Bed Speed Control | Automatic Light Shields

Optional equipment

Side Extensions | Electronic Bed Speed Control | LED Strobe Light | Compost/Poultry/Manure Beater Tips

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 8	9'10"	8'6"*	6'4" *	23'	280 ft³ (345 ft³)	90	8,069 lbs	500/85 R30	540

* With standard wheels, without side extensions. For options details see page 5/6

TITAN | 9

TYPE **COMPACT**

Ideally suited for operators requiring high output from tractors with limited horsepower.



Standard equipment

Boron Steel Beaters | Rear Slurry Door
Wide Angle PTO with Cam Clutch | 18.4-34 Wheels and Tyres
Manual Bed Speed Control | Automatic Light Shields

Optional equipment

Side Extensions | Electronic Bed Speed Control | 580/70 R38 Wheels & Tyres | LED Strobe Light | Compost/Poultry/Manure Beater Tips

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 9	10'6"	8'6" *	7'*	23'	320 ft³ (387 ft³)	100	8,554 lbs	18.4/15x34	540

* With standard wheels, without side extensions. For options details see page 5/6

customer REVIEW



DANNY LYDIATE
(Ospreys and Wales Rugby Union Star)
Danny has been running a **Teagle Titan 8** manure spreader to spread both cow/sheep manure and poultry litter on his farm in Wales.

"We like the operation of the Titan as it is simple to use - you just hook up, attach the oil pipes/brakes/PTO, and off you go. It has great manoeuvrability and the wide-angle PTO means there is no downtime or adjustments needed when turning in smaller fields"

FARM FACTS: 480 acre organic hill farm | 35 head of welsh black
4000 organic laying hens | 400 welsh breeding ewes



AGRI range

TITAN 10 | TITAN 12

Featuring our latest large diameter boron steel beater design. Shallow pitch augers with deep tip overlap and high tip speed ensure a thorough chopping and mixing action.

Standard equipment

Large Diameter Boron Steel Beaters | Rear Slurry Door
Wide Angle PTO with Cam Clutch | Automatic Light Shields | 580/70 R38 Wheels and Tyres

OPTIONAL

Electric Bed Speed Control

Accurate and convenient **in-cab** spread rate control

STANDARD

Inspection Access

A ladder offers safe access to the spreader. When not in use the ladder **folds for transport**

OPTIONAL

Side Extensions

For **extra capacity** from the same compact spreader



STANDARD

Chains & Tensioning

Heavy duty chains are calibrated for **reliable operation.** Tensioning is straightforward using the threaded adjuster.

STANDARD

Slats & U-bolts

Full width slats ensure that material does not bridge in the middle. Slats are secured to the chain with U-Bolts to enable **straightforward maintenance.**

OPTIONAL

Sprung Drawbar

A heavy duty sprung drawbar **combines strength as well as the flexibility** of a bolt-on hitch to match your operational and tractor requirements

BUILT TO MEET YOUR NEEDS

Configure your Titan to suit your individual requirements from the following options.

Optional Equipment

Side Extensions | Electronic Bed Speed Control | 650/75 R32 Wheels & Tyres LED Strobe Light | Commercial axle and braking system | ISOBUS Weigh Cell System Sprung Drawbar | Ball Hitch (80mm) for Sprung Drawbar

OPTIONAL

Wheel Options

For special applications or reduced ground compaction.
650/75 R32 Wheels & Tyres
Contact us for more information

OPTIONAL

LED Strobe Light

Recommended for highway use, **increased visibility**

STANDARD

Hydraulic Slurry Door

Hydraulic operation of the slurry door when loading ensures that the dung does not rest on the beaters and **prevents loss in transport**

STANDARD

Large Diameter Boron Steel Beaters

High performance, improved strength and longer service intervals (see page 3)

STANDARD

One-piece Bed Drive

The one piece bed drive sprocket, with unique tubular reinforcement, provides a **stable** and **robust drive** to the twin bed chain system, even under the heaviest loads. Maintenance access is simplified through the side of the machine

ISOBUS See page 18

STANDARD

Bed Drive

Reversible and fitted with an **overload relief valve**.
Bed speed is controlled using either the tractor hydraulic system or the valve mounted on the front of the Titan

STANDARD

Light Shields

For safety on the road, shields **automatically cover** the light units when the slurry gate is opened for spreading

AGRI range

TITAN | 10

TYPE **AGRI**

Ideal for farmers and contractors, with a heavy duty spreading system that is built to last.



Standard equipment

Large Diameter Boron Steel Beaters | Rear Slurry Door
Wide Angle PTO with Cam Clutch | Automatic Light Shields | 580/70 R38 Wheels and Tyres

Optional equipment

Side Extensions | Electronic Bed Speed Control | 650/75 R32 Wheels & Tyres | LED Strobe Light | Commercial axle and braking system
ISOBUS Weigh Cell System | Sprung Drawbar | Ball Hitch (80mm) for Sprung Drawbar

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 10	10'10"	9'6"*	7'4" *	23'	348 ft³ (423 ft³)	120	11,486 lbs	580/70 R38	1000

TITAN | 12

TYPE **AGRI**

Perfect for farmers and contractors, featuring a durable spreading system designed for long-lasting performance.



Standard equipment

Large Diameter Boron Steel Beaters | Rear Slurry Door
Wide Angle PTO with Cam Clutch | Automatic Light Shields | 580/70 R38 Wheels and Tyres

Optional equipment

Side Extensions | Electronic Bed Speed Control | 650/75 R32 Wheels & Tyres | LED Strobe Light | Commercial axle and braking system
ISOBUS Weigh Cell System | Sprung Drawbar | Ball Hitch (80mm) for Sprung Drawbar

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 12	10'10"	9'6*	7'4" *	25' 7"	414 ft³ (510 ft³)	140	12,059 lbs	580/70 R38	1000

* With standard wheels, without side extensions. For options details see page 9/10

customer REVIEW



TITAN 10 AGRI RANGE

ROBUST & RELIABLE



CAPACITY	HP	PTO
348 ft^3 (423 ft^3)	120 MIN	1000

Richard Barrow runs A&B Contractors in North Devon, they offer a range of services including manure spreading.

Richard runs a fleet of Teagle manure spreaders, all of which are from the Agri Range and all three are the Titan 10 model. Richard explains why he chose this particular range.

"We spread approximately 8 - 10000 tonnes of manure through them every year. We needed a spreader that was robust and reliable, with good back-up for parts and our local dealer suggested the Teagle." He goes on to say...

"The size of the Titan 10 is just right for getting in and out of our customers gateways

and the length of the machine is great for getting around the yards. As we are contractors, there is a lot of travel on the roads, the sprung drawbar, commercial axle and air brakes make for a safe and smooth ride, even when loaded."

WATCH THE CUSTOMER REVIEW

PRO range

TITAN 15 | TITAN 17

Strength and durability with large diameter boron steel beaters, heavy duty body construction and massive 23/32 bed chain. Commercial axle with combined air/hydraulic brake system as standard.

Standard equipment

Large Diameter Boron Steel Beaters | Rear Slurry Door | Flashing Beacon | Wide Angle PTO with Cam Clutch | 580/70 R38 Wheels and Tyres Commercial Axle with Air/Hydraulic Brakes

OPTIONAL

Electric Bed Speed Control

Accurate and convenient **in-cab** spread rate control

OPTIONAL

Wheel Options

For special applications or reduced ground compaction. **650/65 R38 Wheels & Tyres** Contact us for more information

STANDARD

Chains & Tensioning

Heavy duty chains are calibrated for reliable operation. Tensioning is straightforward using the **threaded adjuster.**



OPTIONAL

Sprung Drawbar

A heavy duty sprung drawbar **combines strength as well as the flexibility** of a bolt-on hitch to match your operational and tractor requirements

STANDARD

Slats & U-bolts

Full width slats ensure that material does not bridge in the middle. Slats are secured to the chain with U-Bolts to enable **straightforward maintenance.**

BUILT TO MEET YOUR NEEDS

Configure your Titan to suit your individual requirements from the following options.

Optional Equipment

Side Extensions | Electronic Bed Speed Control | LED Strobe Light | Compost/Poultry/Manure Beater Tips
ISOBUS Weigh Cell System | Sprung Drawbar | 650/65 R38 Wheels & Tyres | Ball Hitch (80mm) for Sprung Drawbar



OPTIONAL

Side Extensions

For **extra capacity** from the same spreader

STANDARD

Hydraulic Slurry Door

Hydraulic operation of the slurry door when loading ensures that the dung does not rest on the beaters and **prevents loss in transport**

ISOBUS See page 18

STANDARD

Large Diameter Boron Steel Beaters

High performance, improved strength and longer service intervals (see page 3)

STANDARD

One-piece Bed Drive

The one piece bed drive sprocket, with unique tubular reinforcement, provides a **stable** and **robust drive** to the twin bed chain system, even under the heaviest loads. Maintenance access is simplified through the side of the machine

STANDARD

Bed Drive

Reversible and fitted with an **overload relief valve**. Bed speed is controlled using either the tractor hydraulic system or the valve mounted on the front of the Titan

STANDARD

Light Shields

For safety on the road, shields **automatically cover** the light units when the slurry gate is opened for spreading

PRO range

TITAN | 15

TYPE **PRO**

For large scale operators requiring a high specification on highways and in the field.



Standard equipment

Boron Steel Beaters | Rear Slurry Door | Flashing Beacon
Wide Angle PTO with Cam Clutch | 580/70 R38 Wheels and Tyres | Commercial Axle with Air/Hydraulic Brakes

Optional equipment

Side Extensions | Electronic Bed Speed Control | LED Strobe Light | Compost/Poultry/Manure Beater Tips
ISOBUS Weigh Cell System | Sprung Drawbar | 650/65 R38 Wheels & Tyres | Ball Hitch (80mm) for Sprung Drawbar

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 15	11' 9"	9' 6" *	8'3" *	26'	543 ft³ (634 ft³)	150	13,845 lbs	580/70 R38	1000

TITAN | 17

TYPE **PRO**

Catering to the needs of large-scale operators seeking exceptional specifications for both highway and field operations.



Standard equipment

Boron Steel Beaters | Rear Slurry Door | Flashing Beacon
Wide Angle PTO with Cam Clutch | 580/70 R38 Wheels and Tyres | Commercial Axle with Air/Hydraulic Brakes

Optional equipment

Side Extensions | Electronic Bed Speed Control | LED Strobe Light | Compost/Poultry/Manure Beater Tips
ISOBUS Weigh Cell System | Sprung Drawbar | 650/65 R38 Wheels & Tyres | Ball Hitch (80mm) for Sprung Drawbar

	A = Overall Height (ft)	B = Overall Width (ft)	C = Loading Height (ft)	D = Overall Length (ft)	Capacity (with extensions ft³)	Power HP min	Weight	Tyres	PTO rpm
TITAN | 17	11' 9"	9' 6" *	8' 3" *	27' 11"	604 ft³ (710 ft³)	170	14,462 lbs	580/70 R38	1000

* With standard wheels, without side extensions. For options details see page 13/14

customer REVIEW



TITAN 17 PRO RANGE

ULTIMATE CAPACITY

CAPACITY	HP	PTO
17.2^3 (20.1^3)	170 MIN	1000

Richard Boyd is a 2nd generation farmer who runs a 400-acre Dairy Farm in Shropshire, milking 280 pedigree British Friesians.

To spread his farmyard manure he uses the Titan 17 from the Pro range of rear discharge spreaders, with the optional bed speed control. Richard explains why he opted for the spreader with the largest capacity: "Within our area there are limited times when the manure can be spread, so by choosing the one that holds the most manure, we can get the job done as quick as possible."

Richard also chose the larger 650/65 R38 wheels and tyres and says "The larger tyres help the machine travel better over the land and reduces the compaction. The machine pulls well, is well balanced and you don't experience any bouncing like you can with other large equipment."

"I try to support British products where I can (this is not always possible) so when my local dealer suggested this particular spreader, I was pleased that I would be supporting a British manufacturer. These are well built machines, using strong materials – they're built for a lifetime."

"In several years this machine will still be in good quality and condition. They are very well-made machines."

When asked about the optional bed speed control, Richard has this to say: "I use the bed speed control all the time, you can vary the speed of the bed, and this can make a lot of difference to the spread pattern depending on how fresh or rotted your manure is. The Titan 17 always produces an even spread, no matter what material you put through it."

Richard comments on some of the safety features "Although the Titan 17 is a large machine there is good all-round visibility and the automatic light shield covers mean you don't have to worry about not being seen when you are travelling on the roads. This is a very large vehicle, so it's essential that any lights and indicators remain clear. They have also added splashboards to keep the manure off the side of the machine, which works well. The back grill offers good protection from stones hitting the back cab window."

Richard concludes by saying: "I would happily recommend this machine to others. The spreader has been very reliable, it's easy and straightforward to operate, a good practical machine that gets the job done."

ORGANIC matters



TACKLING ORGANIC MATTER

Trust in Teagle application technology for better returns.



Healthy soils provide multiple environmental benefits and are the foundation of sustainable and profitable crop production.

Soil management that improves soil function is more likely to yield better returns and improve farm resilience to challenging external influences such as increased input costs, weather extremes and efficiency demands.

Maintaining and improving soil organic carbon content is vital to sustain soil fertility. Organic matter improves nutrient retention, nutrient use efficiency and is a source of plant nutrients in addition to fuelling soil biology. Active biology will work to improve soil structure, assisting in better water infiltration, water holding capacity and rooting potential of crops.

The economic and physical value of organic matter- especially in the form of straw-based manure can be better realised in well managed soils. In comparison to liquid digestates and slurries, high organic matter manures have an increased dry matter arising from the elevated carbon content which in turn offers more fuel to soil biology as a food source.

Organic materials in addition to valuable carbon, are often a source of major plant nutrients, Phosphate, Potash, Magnesium, Sulphur and Nitrogen, with many manures containing beneficial amounts of micronutrients. Precise and measured application is required by regulation and assurance schemes and latest codes of practice should be observed. Teagle spreading technology enables adjustable precise spreading rates and consistent ground coverage.

A typical fresh weight ton of FYM at 25% in comparison to a typical fresh weight ton of 6%DM cattle slurry provides 90% more total Phosphate, 115% more total Potash and over 100% more Magnesium and Sulphur in addition to the multiple benefits to the soil from the carbon within the organic matter. Nutrient release is sustained over a longer duration with FYM, as soil biology acts to enable the availability of the manure's nutrients to plant roots. (RB209)

Nitrogen availability in organic manures varies, FYM has a higher carbon to Nitrogen ratio than slurry which is nearer to the optimal ratio for soil microbes to thrive enhancing the release of nutrients. The ammonia ratio of the total Nitrogen in FYM ranges from about 20-30% in comparison to 40-60% of the total N in slurry, ammonia N has greater potential for N losses.

The bottom line remains, feed the soil life to feed the crop, don't undervalue the return of carbon and organic matter to the soil, and the gains from precise and measured application.

Pulverising bulky manures to aid soil contact improves efficacy especially when applying to grassland, less manure thatch will improve silage quality and grazing access, even nutrient distribution reduces crop lodging risk. You can rely on the Teagle beater system to process organic manures improving application, enhancing spread accuracy and consistency.

Emma Dennis. *Agronomist at* ***PROCAM***
Portrait photo by ***Mark Jessey***

Variable rate

WEIGH CELL SYSTEM

Unlike most commercial fertilisers – manure not only contains the macro nutrients nitrogen, phosphorus and potassium, it also contains organic matter, which helps maintain soil health and improves nutrient holding capacity.

For every 1% increase in organic matter, you can have up to 50lbs of nitrogen available for the next growing season.

There is a lot of value in manure if you apply it evenly and consistently, the Athene ISOBUS Variable Rate Weigh Cell System makes that easy.

ISOBUS

Available on Agri and Pro ranges

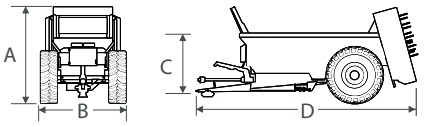


TOPCON Agriculture

7” XD Monitor

12” XD+ Monitor

SPECIFICATIONS





	TITAN 6	TITAN 8	TITAN 9
Capacity (Heaped)*	215 ft³	280 ft³	320 ft³
Capacity with side extensions (Heaped)*	263 ft³	345 ft³	387 ft³
Overall Height (A)	9'9"	9'9"	10'6"
Overall width (with standard tyres) (B)	8'4"	8'4"	8'4"
Loading Height (with std. wheels)** (C)	6'3"	6'3"	6'8"
Overall Length (D)	19'8"	23'	23'
Internal Length	10'8"	13'8"	14'.0"
Internal width	59"- 67"	59"- 67"	59"- 67"
Internal height	33"	33"	39"
Standard tyre size***	18.4-34	18.4-34	18.4-34
Unladen Weight	7,452 lbs	8,069 lbs	8,554 lbs
Steel thickness (floor / sides)	11/64"	11/64"	11/64"
Axle Size	3 5/32"	3 5/32"	3 5/32"
Brake Size / Axle Studs	15¾" x 3 5/32" 8 stud	15¾" x 3 5/32" 8 stud	15¾" x 3 5/32" 8 stud
Floor - Chain Diameter	15/32"	15/32"	9/16"
PTO Speed	540rpm	540rpm	540rpm
Bed drive shaft diameter	2"	2"	2 ¼"
Minimum recommended HP	80HP	90HP	100HP

Key: * For capacity calculation see page 3. ** Add 12" for side extensions. *** Contact us for other tyre sizes

Standard/Optional Equipment	TITAN 6	TITAN 8	TITAN 9
*Side Extensions	☐	☐	☐
Electronic Bed Speed Control	☐	☐	☐
Compost/Poultry Manure Beater Tips	☐	☐	☐
Flashing LED Strobe Light	☐	☐	☐
Sprung Drawbar	N/A	N/A	N/A
Commercial Axle - Air / Hydraulic Brakes	N/A	N/A	N/A
ISOBUS Variable Weigh Cell System	N/A	N/A	N/A
Slurry Door	■	■	■
Oversize Wheels	N/A	N/A	☐
WAJ PTO with Cam Clutch	■	■	■

Key: ☐ Optional Equipment ■ Standard Specification N/A Not Available

SPECIFICATIONS



TITAN 10	TITAN 12	TITAN 15	TITAN 17
348 ft³	414 ft³	543 ft³	607 ft³
423 ft³	510 ft³	634 ft³	710 ft³
10'10"	10'10"	11'9"	11'9"
9'6"	9'6"	9'6"	9'6"
7'4"	7'4"	8'3"	8'3"
23'	25'7"	26'	27'11"
13'6"	16'	16'6"	18'4"
59"-75"	59"-75"	59"-75"	59"-75"
39"	39"	52"	52"
580/70 R38	580/70 R38	580/70 R38	580/70 R38
11,486 lbs	12,059 lbs	13,845 lbs	14,462 lbs
1 3/64" / 1 1/64"	1 3/64" / 1 1/64"	1 3/64" / 1 1/64"	1 3/64" / 1 1/64"
2" x 2"	2" x 2"	2 7/8" x 2 7/16"	2 7/8" x 2 7/16"
15 3/4" x 3 5/32" 10 stud	15 3/4" x 3 5/32" 10 stud	16 11/16" x 5 33/64" 10 stud	16 11/16" x 5 33/64" 10 stud
9/16"	9/16"	23/32"	23/32"
1000rpm	1000rpm	1000rpm	1000rpm
2 1/4"	2 1/4"	2 5/32"	2 5/32"
120HP	140HP	150HP	170HP

TITAN 10	TITAN 12	TITAN 15	TITAN 17
☐	☐	☐	☐
☐	☐	☐	☐
N/A	N/A	N/A	N/A
☐	☐	■	■
☐	☐	■	■
☐	☐	■	■
☐	☐	☐	☐
■	■	■	■
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■	■	■	■

The company's policy is one of continuous improvement and development, therefore specifications are subject to change without prior notice.

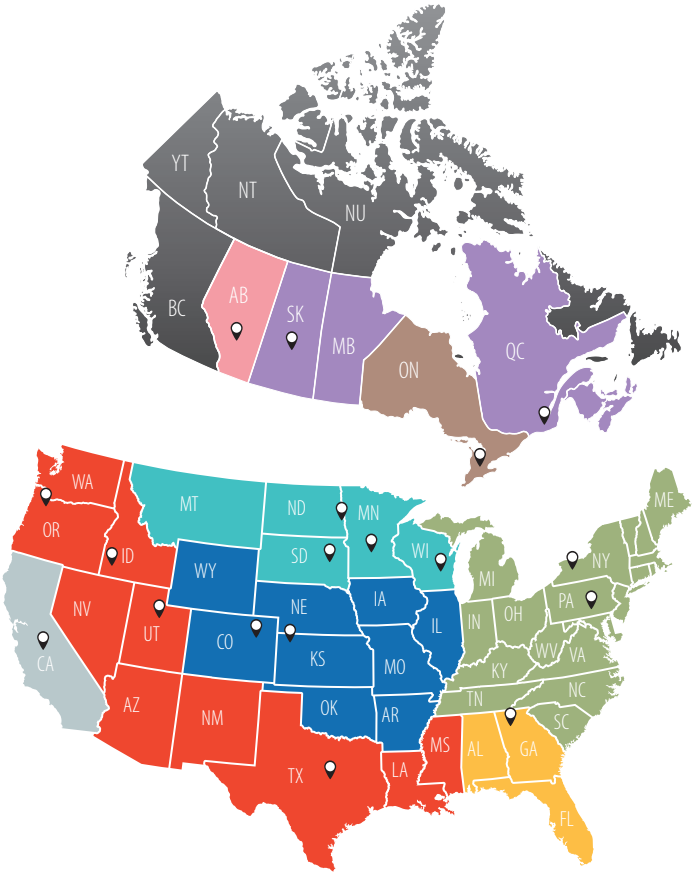
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With over **85 years** experience in designing and manufacturing of agricultural machinery you can be confident when you choose Teagle.

Contact us today to discuss your individual requirements.

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KEY: Distributor Locations

Beaver Valley Supply | Cummings & Bricker | Edney | General Implement | Harco | Implement Sales | Laird Manufacturing | MTI Canada | Tram Sales



Bale Processors



Fertiliser Broadcasters



Tomahawk C120

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WEAVERLINE

Series 5 Silage Cart



All stainless conveyor system

- Stainless gap-link chain
- Stainless steel sprockets
- Stainless steel slats

FAST FEEDING!

High output – smooth-running discharge auger and fast apron speed cuts feeding time. Unload a 30 bushel cart full of corn silage in 35 seconds.

EASY FEEDING!

Hydrostatic drive – one hand fingertip control lets you select any traveling speed in either forward or reverse.

Hydrostatic Drive and Stainless Steel!

Stainless Steel

Since 1999 all Weaverline carts have been built with type 400 medium grade stainless steel box sections, most of them with stainless augers. This concept of "all Stainless Steel" is a direct result of the preferences of the Weaverline cart users.

In 1980 the first Weaverline carts were built with stainless steel box sections. Although carts with painted metal box sections were still available; farmers saw the advantage of the long life of stainless steel and made a painted metal cart obsolete.



This same "farmer-driven" change has happened with the stainless steel auger flighting. Introduced in 1988, the stainless auger is now firmly in place as the preferred auger; all carts built have at least some stainless augers, and the majority of the carts have all augers made with stainless steel flighting.

Weaverline has over 25 years of experience building stainless steel silage carts. You can depend on the quality and durability of Weaverline's stainless products. So, for the very best in Power Silage Carts, choose a Weaverline Series 5 cart with stainless steel box section and stainless augers.

Battery Power

Efficient electric power provides smooth operation with no toxic fumes.



Advanced charging system

Unique charge system helps extend battery life. Developed by Weaverline technicians with over 55 years experience in battery-powered vehicles.



Extended battery life

Series 5 carts are equipped with extended life batteries, field-tested for durability and long life.

Stainless Steel Conveyor





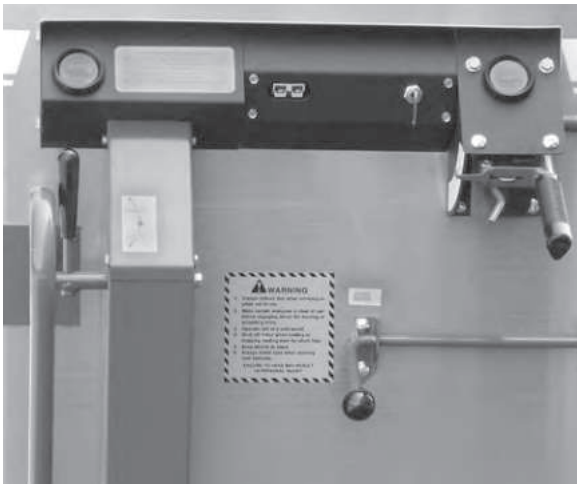
For years, the Weaverline carts have been known for fast and easy feeding. Cart life was greatly increased by the stainless steel box section and stainless steel augers. Farmers then said, "Now the cart needs a stainless steel conveyor chain."

There was no stainless steel chain available that was suitable for the job, so Weaverline's engineers developed a stainless steel chain link that holds up in all kinds of feed materials.

The gap-hook chain allows the slat to be free floating on the sidebar of the link, thus avoiding the stress points of other types of attachment.

The gap-hook chain is self-centering on narrow stainless steel sprockets which results in an extremely easy running, low wear conveyor system that is not prone to sudden breakdowns - which is very important for a silage cart!

Stainless Steel Conveyor systems are standard on all series 5 carts!



Convenient controls

All the controls are within easy reach of the operator. The voltmeter and hourmeter allow for proper maintenance scheduling.

Variable discharge

Right hand control lever has eight positions - regulates augers, beaters and six different feeding speeds. Center lever actuates augers.

Special Models

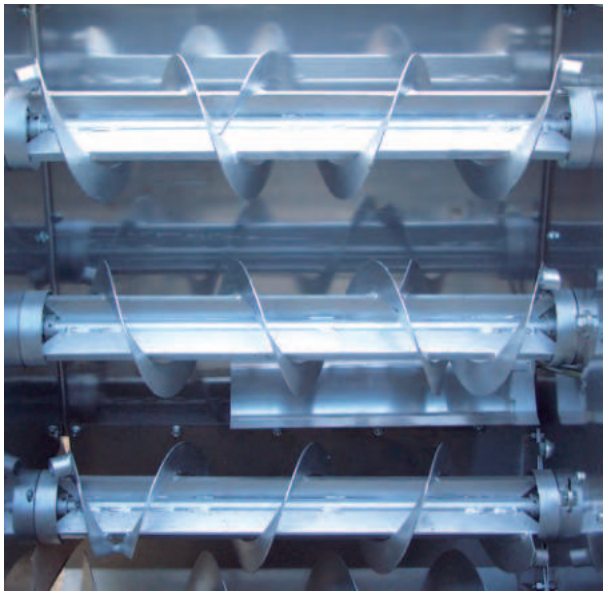
Front & Side Unloading - Drive into a bunk and feed full width out the front as you back out. Flip a lever and convert the cart back to standard side feeding for in the barn.

High Discharge Box - 13" to 30" discharge height for feeding into high mangers.

Pneumatic Tires - For outside travel, this adds 6½" to the width of the cart.

Hay Special

Specially designed augers and anti-wrap shields allow feeding TMR with dry hay. Material length can be up to 10" long depending on material type.



Options and Kits Available

Extension Side Kit: To increase the capacity of the cart. Made of stainless steel, easy on – easy off. 6"and 12" extensions available.

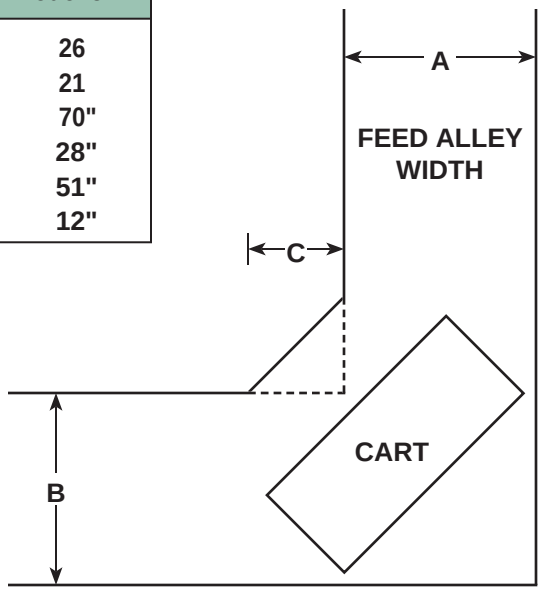
Corn Baffle Kit: To feed high-moisture corn and other semi free-flowing materials.

Heavy Duty Caster Wheel: For rough floors or outside travel.

Specifications

	Model 537	Model 531	Model 525	Model 521
Cubic feet	46	39	31	26
Bushel capacity	37	31	25	21
Overall length	94"	82"	70"	70"
Overall width	33"	33"	33"	28"
Overall height	51"	51"	51"	51"
Discharge height	12"	12"	12"	12"

A	B	C/537	C/531	C/525	C/521
4.5 ft.	5 ft.	OK	OK	OK	OK
4 ft.	4.5 ft.	NO	OK	OK	OK
4 ft.	4 ft.	NO	12"-45°	OK	OK
4 ft.	3.5 ft.	NO	NO	6"-45°	OK
3.5 ft.	3.5 ft.	NO	NO	12"-45°	OK
3.5 ft.	3 ft.	NO	NO	NO	6"-45°



WEAVERLINE BEDDING CHOPPERS

Heavy Duty Bale Choppers for consistently chopped bedding material of straw, newspaper and other similar materials.

The KB1255 with the 13 HP Honda makes quick work of straw at less than 60 seconds per bale.





Equipped with the powerful, smooth-running twin cylindar 16 HP Briggs-Vanguard engine, the KB1250 is an excellent choice for fast chopping of newspaper and other demanding material.

The adjustable grate has six settings to control output and cutting length. The carrier for the extra bale folds up when not in use. A plastic top overlay and the adjustable plastic wear strip found on all Weaverline choppers helps eliminate any binding caused by the material being chopped and is very important when chopping newspaper.

Fire Extinguisher is standard on all units. An electric motor is available in place of the gas engine.

MANUFACTURED IN THE U.S.A BY WEAVERLINE, LLC.



High Efficiency Rotor	The standard rotor with 76 knives welded to heavy replacement plates which slide easily on the Heavy Duty 1-1/4" Hex Shaft allow for easy replacement of worn blades. Plates can be flipped once to use both edges of the knife.
The aggressive 76-knife rotor with a spiral design assures an even power curve for uniform continuous cutting with **less horsepower**. This rotor, with its double V-belt drive for efficient transfer of power, is the heart of the high-capacity Weaverline Bale Choppers. The tilt-top feature, standard on all Weaverline choppers, makes access to and removal of the rotor a quick and easy task.	
The Drive System	The simple and efficient drive system makes full use of the power supply and eliminates belt slippage. A completely enclosed oil bath gearbox drives the steel bale hopper which rotates on four large bearings.
Unit Specs	All models measure approximately 60" long x 32" wide x 59" high. Wheel arrangement is two 16" tires and optionally 1 or 2 swivel wheels. Weight is approximately 420 - 500 lbs. Capacity is approximately 60 bales per hour.

Distributed in Eastern Canada by:

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sales@harcoag.ca

WEAVERLINE

Fast and Easy Mulching

with the

MULCH MASTER!



Model KB 1300 Straw Mulcher

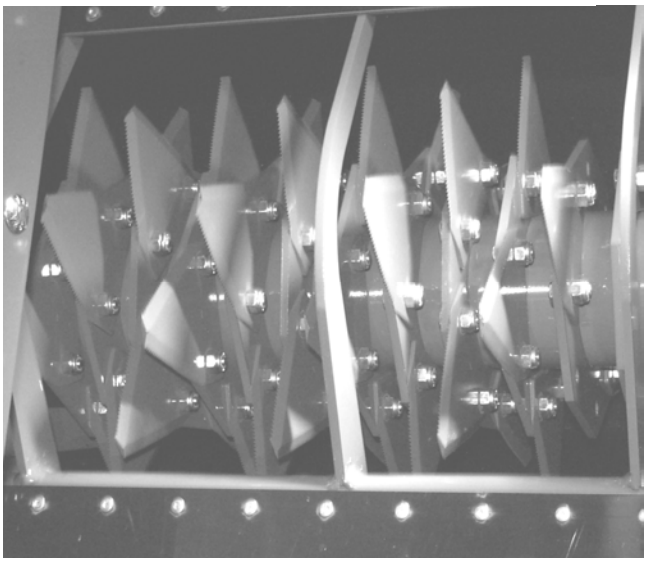
Cuts mulching time and puts mulch where you want it!

MANUFACTURED IN THE U.S.A. BY WEAVERLINE, LLC.

By mulching with the Weaverline Mulch Master you can save up to 80% on your mulching time over mulching by hand. You can mulch a bale of straw in as fast as 30 seconds. With the optional 30 ft or 40 ft flexible hose, mulch can be placed easily in tight spots and difficult to reach areas. The Mulch Master fits easily onto pickups, trucks or trailers. Units are skid mounted for easy loading and unloading.

High Efficiency Rotor

The aggressive 56-knife rotor with a spiral design assures an even power curve for uniform continuous cutting with **less horsepower**. This rotor, with its double V-belt drive for efficient transfer of power, is the heart of the high-capacity Weaverline Bale Choppers. The top is easily removed for access to the rotor.



The Weaverline KB 1300 series Mulch Master is available with either the smooth-running and powerful 16 h.p. Briggs & Stratton Vanguard engine or a 13 h.p. Honda engine. Also available as options are a rotating gooseneck and a hose handle kit.

Specifications

56” long x 34” wide x 50” high
56 knives bolted to hex plates
Capacity approx. 120 bales per hr
Weight approx. 600 lbs.

Weaverline, LLC., Churchtown PA
877-464-1025

WEAVERLINE TMR CHOPPERS

Heavy Duty Bale Choppers for Consistently Chopped Material of Hay, Straw and other Similar Feed Materials. Bottom Discharge into a Conveyor or through a floor to the Mixer.

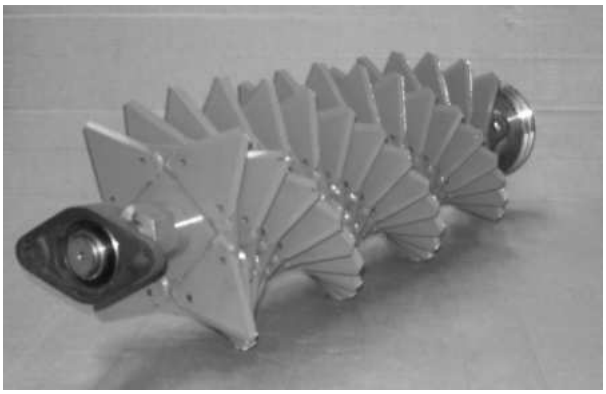


Available as the Model KB1560 with the 3 HP Electric Motor as pictured or an optional 5 HP Electric Motor for faster chopping. Either motor runs on 220 VAC Single Phase. The adjustable height stand can be removed if the unit is set on the floor above the mixer.

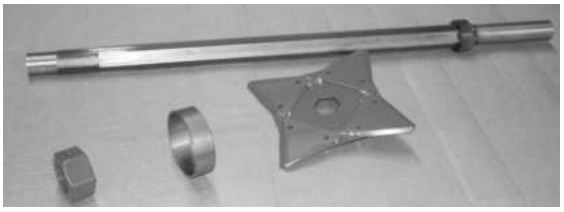
MANUFACTURED IN THE U.S.A BY WEAVERLINE, LLC.

High Efficiency Rotor

The aggressive 76-knife rotor with a spiral design assures an even power curve for uniform continuous cutting with **less horsepower**. This rotor, with its double V-belt drive for efficient transfer of power, is the heart of the high-capacity Weaverline Bale Choppers. The tilt-top feature, standard on all Weaverline choppers, makes access to and removal of the rotor a quick and easy task.



The standard rotor with 76 knives welded to heavy replacement plates which slide easily on the Heavy Duty 1-1/4" Hex Shaft allow for easy replacement of worn blades. Plates can be flipped once to use both edges of the knife.



The simple and efficient drive system makes full use of the power supply and eliminates belt slippage. The electric motor provides smooth, quiet power to the rotor. A completely enclosed oil bath gearbox drives the steel bale hopper which rotates on four large bearings.

All models measure approximately 46" long x 30" wide x 68" high. The Height can be adjust up to 80" at 4" increments. The adjustable stand can accommodate conveyors up to 36" wide and 35" high. Weight is approximately 500 lbs. Capacity is approximately 60 bales per hour.

WEAVERLINE, LLC 180 BOOTJACK RD. CHURCHTOWN PA 17555
PHONE 877-464-1025 EMAIL:weaverlineinfo@gmail.com

WEAVERLINE

Silage Packer



More feed and less air in the trench

The Weaverline 2900 series Silage Packers are built to help you pack faster and better. With heavier wheels, no lip on the rim, and lower boxes for less vision obstruction, the 2900 series packers take the advantages of previously designed Weaverline packers and bring it all together in a machine that helps you pack more effectively, which means more feed and less air in the trench.

SAVE TIME – SAVE FUEL

and increase the value of your forage



Manufactured in the USA By Weaverline LLC

Packing forage properly is very critical to material quality at feed-out time. Eliminating air pockets and "soft spots" is done easily with the Weaverline Silage Packer. While packing with a weighted tractor can be effective, tractor tires are designed to reduce compaction and distribute the weight. The Silage Packer, with steel wheels and the open wheel design can sink down as much as 12" if needed to eliminate soft spots. Thorough packing, done correctly, provides consistent forage density numbers throughout the entire trench.



30" steel wheels with a 3-inch wide stainless steel rim deliver approximately 1,000 pounds per wheel when the weight boxes are filled with sand. The heavy-duty 5" steel tube axle is mounted with bronze bushings to the ½" steel frame. The gusseted wheel design helps to rake and level the pile when there is excess loose material on top, but the gussets are clear of the pack when proper density is achieved. The Weaverline packer has the outside wheels at the very edge of the machine, making it much easier to get a tight pack right up to the trench wall. The Weaverline Silage Packer is an efficient and very effective packing machine that will help to get consistent density numbers from top to bottom and wall to wall in your trench.

Model	# of Wheels	Width	Max Working Weight	Recommended HP
2907	7	93"	7,000 lbs.	190
2909	9	123"	9,000 lbs.	230
2911	11	153"	11,000 lbs.	280+

Bolt-on 3-point hitch brackets are available for category 3N, 3, 4N or 4.
All models are quick-hitch compatible.

Weaverline, LLC., Narvon PA - 877-464-1025 - info@weaverline.com
www.weaverline.com

AIR RAID

Quickly Remove all debris from your path!



MADE

IN

U. S. A.

BY

WEAVERLINE

Weaverline

Air Raid Features

-PTO driven

-For tractors ranging from 20HP to 75HP

-Cage fan rotates 360 degrees for best possible blowing angle

-Quiet– Perfect for golf courses and neighberhoods

By using a Weaverline air Raid debris blower you are able to quickly and efficiently remove leaves and debris from your path. The air raid creates a powerful surge of wind, NOT noise. The blower is very quiet, making it an optimal choice for use on golf courses or in neighborhoods.



The Air raid produces an amazing amount of wind. It can produce:

6,000 feet per minute at 2 feet from the blower and

2,500 feet per minute at 10 feet from the blower.

6,000 feet per minute is about 68 mph.

The unit weighs approximately 300 lbs.

At 540 PTO rpm it produces approximately 6,000 cfm of air.

It consumes approximately 7hp at 540 rpm.

The unit is 36" long x 36" wide x 40" high .

(length not including the pto shaft)

Weaverline

Weaverline LLC—info@weaverline.com

Www.weaverline.com—877-464-1025

WEAVERLINE

Model 46

Mulch Bagger





- ⇒ High production, low maintenance
- ⇒ Smooth unloading
- ⇒ One person can fill up to 100 bags per hour - double the output with two people
- ⇒ Stainless Steel box and hopper
- ⇒ 12 gauge welded steel base
- ⇒ 1-1/2 H.P. dual voltage AC motor - 220 volt recommended, 110 volt optional



Turning bulk mulch into bagged profits since 1987.

The Weaverline Mulch Bagger is a reliable, low-cost machine that enables small to mid-size nursery, greenhouse and garden centers to take control of their mulch buying requirements and increase their profit margins.

Weaverline, LLC, 180 Bootjack Rd., Narvon, PA 17555 * 877-464-1025 * weaverlineinfo@gmail.com

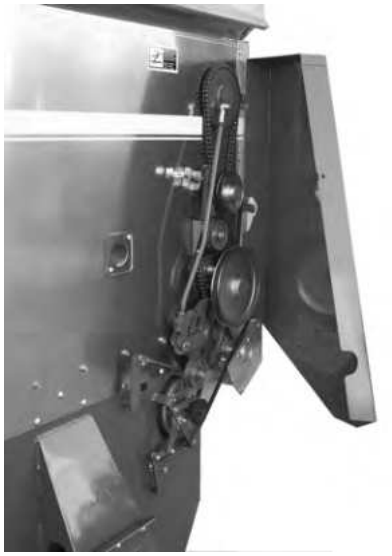
WEAVERLINE Mulch Bagger Features

Safety features are consistently built into any Weaverline product. The discharge chute on the Mulch Bagger is well shielded with a heavy reinforced rubber guard, and a plexiglass inspection window on the chute allows the operator to be where the action is and remain safe. Six plexiglass windows in the side of the hopper allow the operator to monitor the level and flow of the material inside without leaving his place at the discharge chute. A supply of bags are clipped onto the machine behind the chute, ready for use. Bags are held in place under the chute and removed when full.



Stainless slat conveyor moves mulch to a series of four augers which efficiently direct the material out of the chute into a bag. Augers are fabricated with long-life, low-maintenance stainless steel flighting and heavy duty bearings.

A hinged shield provides easy access to heavy duty drive belts and chains.



With controls right at hand, the operator can choose from six conveyor speeds while a foot-operated clutch engages the augers for smooth - efficient unloading. The clutch design offers maximum efficiency of unit operation and extended motor life

Specifications	
Height (overall)	97”
Width	51”
Length	92”
Weight	900 lbs
Loading Height	77”
Loading Hopper Width	90”
Bulk Capacity	2.25 cu. yd.



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