<u>Teagle</u>



NORTH AMERICAN

PRODUCT GUIDE

2025

teaglemachinery.com 🛛 🙃 🕞

OUR STORY

Teagle is a family business based in Cornwall, England that manufactures and distributes quality Agricultural Machinery. We design and build innovative products for our customers around the globe. Product development begins by listening to our customers, maintaining the trend of our founder Mr William 'Tom' Teagle who started the business in 1937.

The legacy of engineering innovation from the founder continues today with a modern 13,500 sq. ft Research and Development Workshop and engineering office.

Our investment in manufacturing technology give us the capability to



produce almost all of the components in our machinery on site, using the latest technology in CNC machines, robotic welding stations and, new in 2023, a state-of-the-art modern powdercoat paint system. This enables us to closely control the quality of our products, ensuring we deliver the very highest level of British manufacturing to our customers in over fifty countries around the world.



Andy RobsonNorth American
Sales Manager.





525 Truck loads of machinery

SHIPPED TO

43 countries around the globe in the last 12 months





Our new paint line applies over

40 tonnes

of powder paint each year

CREATING

0 tonnes

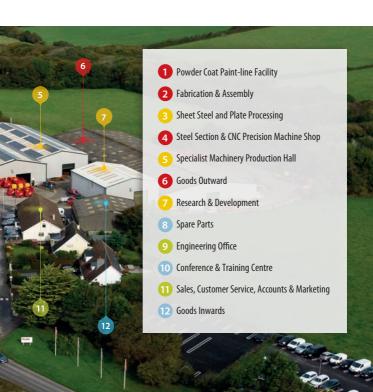
of waste as it is an environmentally friendly waste system

WE **GENERATE**



305 MWh from our on site Solar Panels

1/3 OF TOTAL USAGE



PRODUCT | guide

Throughout this guide you will see QR codes. Round QR codes will link you through to the relevant brochure. Whilst the Square QR codes link to videos.

Alternatively you can download brochures from **www.teaglemachinery.com**

Videos can be viewed www.youtube.com/teaglemachinery

QR codes

Scan the QR codes throughout this booklet for useful information, specifications within our brochures or view the machine in action.



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If you require more detailed literature on any machine described in this product guide, do not hesitate to call us on 1-855-383-2453.

All dimensions and weights are approximate.

The Company's policy is one of continuous improvement and development, therefore specifications are subject to change without notice.

NEWS | updates



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

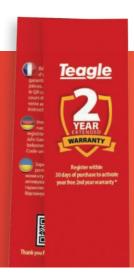
farmers operating Teagle's market leading range of 'Tomahawk' Bale Processors in over 120 countries worldwide. Reliability and first class after-sales support is critical when operating overseas, and is provided through a team of over 50 experienced distributors, guided by Teagle's own export Sales Managers based in key markets who provide local backup to customers and feedback to the team back at base.

AFTER SALES 2 YEAR EXTENDED WARRANTY

To offer our customers total peace of mind, we offer a two year extended warranty on all Teagle manufactured products.

The second year, parts only warranty, is obtained by online registration by an authorised Teagle dealer within 30 days of the machine installation.

The customer can check the registration status of their product by scanning the QR code printed on luggage type labels which are attached to all new Teagle manufactured machines.





PAINT LINE INVESTMENT

As part of our commitment to improving product quality, we are delighted 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 equipment to ensure every panel is scanned, ensuring optimum nozzle positioning, whilst moving through the following process:

Shot blasting Primer Powder Application Green Cure Oven

Top Coat Powder Application Full Cure Oven Quality Inspection

The full powder recovery system recycles any airborne particles resulting in zero waste.

To further improve paint adhesion, we have also invested heavily in our metal preparation process ensuring panels are extensively cleaned and processed through a linishing machine, removing sharp edges and reducing the risk of paint delamination on edges.

The result is a rounded edge, benefiting from twice the thickness of powder coat paint which offers much greater protection from corrosion and chemical attack.

Our extensive quality testing, including 1,000 hours of intense salt spray testing to replicate a 10 year life span.



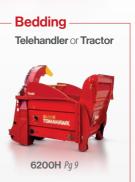
TOMAHAWK range overview









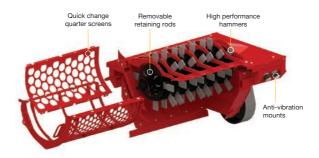




Tomahawk C120



- 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".
- Straightforward setting of material calibration ensures you get up and running in minutes. Manage bale processing remotely from the loader vehicle via WiFi control, with no tractor operator required.
- Designed for Contractors and Large Scale Operators. Process up to 15 tonnes per hour (subject to straw quality) to a consistently short length.





Folding Conveyor

The dual hydraulic drive conveyors minimises dust and can deliver milled material up to 180" high into a trailer or onto a bunker pile. Conveyor can be folded from the comfort of the tractor seat.



56 High performance hammers

Hammers now feature a sintered Tungsten Carbide edge facing for greater durability. The hammers rotate on hardened bushes to ensure durability of the retaining rods.

Safe highway transport

Folding sides have been designed into the tub for safe and compliant highway use.

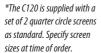
Model	Part Number	C120
Standard Machine*	C120	
Additional Quarter Screen < 3/4"	See below	0pt
Additional Quarter Screen 3/4"-2"	See below	0pt
Additional Quarter Screen 2-1/2"-5"	See below	0pt
Conveyor Deflector Hood	CM3173	Std
Transport Width		8'
Transport Length		19'3"
Transport Height		10'8"
Loading Height		9'3"
Conveyor Discharge Height (variable)		15'
Weight		12,125 lbs
PTO speed		1000rpm
Min. recommended tractor HP		180hp

• Screen Part Numbers: 5/16" (M2078 3/8" (M2373 1/2" (M2361 3/4" (M2077 1-1/4" CM2076 1-1/2" CM2075 2" CM2079 2-1/2" CM2074 3" CM2073 4" CM2072 5" Round Screen CM2366



provides convenient remote control of the machine from the telehandler.

Wireless technology





Scan for **BROCHURE**

Tomahawk C120

Standard Equipment

AUTOMATIC LUBRICATION SYSTEM

Automatic greasing of internal bearings as standard



CONVEYOR DEFLECTOR

Control straw discharge when filling a trailer.



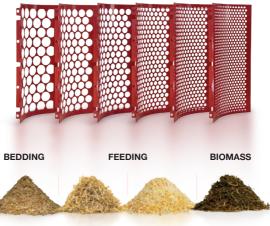
Options

ADDITIONAL SCREENS

The C120 is supplied with a set of two quarter circle screens as standard. Quick Change Screens available with 5", 4", 3", 2½", 2", 1½", 1½", 1¼", ¾", ¼" hole sizes.

(2 screens as standard with machine)





- POULTRY BEDDING
- CUBICLE BEDDING
- TMR PRE-PROCESSING
- GRAIN MILLING
- PELLETING/BRIQUETTING
- BIOGAS



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. Moisture content <17%

The C120 grain hopper is designed for convenient operation and safe highway use, with the conveyor safely supported

within the hopper body when in the transport position.

Select quick-change screen combinations to suit the grain being processed.

Screen sizes

Round holes Ø 3/8", 5/16", 15/64" 3/16". 5/32"

Slotted screen 1/8 x 3/4", 5/32 x 3/4"



Model	Parts Number	Grain Milling Hopper
Grain Hopper (Excluding screens)	GMH120	
Each Quarter Screen <3/4" (2 required)	•See below	0pt

Screen Part Numbers: ROUND 5/32" (M2080 3/16" (M2374 15/64" (M2376 5/16" (M2078 3/8" CM2373 SLOTTED 1/8 x 3/4" (M2379 5/32 x 3/4" (M2378



WHEAT / BARLEY • 5/32" | 5/32" Screens

MAIZE • 5/16" | 3/8" Screens



Hydraulic Drive for flexible bedding

Introducing the latest model in the market-leading 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 flexible Tomahawk 6200H bale processor for straw can be:

Tractor mounted: with rear 3 point linkage bracket.

Handler mounted: with brackets available for most telehander and pivot steer models.

Model	Part Number	6200H
Standard Machine*	6200H	
Telehandler Brackets	See table below	0pt
Tractor 3 point linkage Brackets	SC6215	Opt
Blade Kit in lieu of standard hooks	52x SC1100	0pt
Road Light Kit	SC6275	Opt
Tailgate Switch	SC6276	Opt
Hydraulic Flow Divider and Oil Filter	SC6157	Opt
Hydraulic Oil Filter	SC6153	Opt
Ski Jump Chute (add Hyd service req'd)	SC6277	0pt
Specifications		
Length (loading gate up)		8'10"
Length (loading gate down)		13'2"
Width		77"
Height		5'6"
Weight (without brackets)		3,328 lbs
Blow Distance		up to 44'
Bale Capacity		1 x round / 1 x rectangular
Max. Bale Size (round)		1.5m dia.
Max. Bale Size (rectangular)		4' x 4' x8'
Minimum Handler Requirements		
Lift Capacity (min)		2.8 tonnes
Oil Flow (min)		15 gpm*
Oil Flow (max)		31 gpm*
Oil Pressure (min)		160 bar (2320 psi)
Oil Pressure (max)		270 bar 3915psi

Bracket Kit - Telehandler Type	Part Number
Bobcat Telehandler	SC6065
CAT Telescopic (after Sept 2000) TH337C/336C	SC6030
Claas Scorpion	SC6025
Euro 8 Brackets	SC6070
JCB cone & pin	SC6010
JCB Q fit standard	SC6001
JCB toolcarrier	SC6040
Manitou telescopic frame	SC6015
Merlo Telescopic ZM2	SC6005
Volvo	SC6060

Contact us for availability of brackets not listed.

Pause / Run modes to stop/start the flow of material at the touch of a button



^{*}Price includes electronic controls, swivel chute & power cable kit.



Scan for BROCHURE



SETTING A NEW STANDARD IN BALE PROCESSING

Redesigned from the ground up, the 8200 series retains all the strength of the 7100 and 8100 models that it replaces. The new 8200 and 8250 models are both available mounted or trailed:

A new monocoque body provides strength in the mounted versions, and has been designed for improved material containment and clean, safe operation with all horizontal surfaces removed. The bale chamber can accommodate round bales, either 78" diameter x 48" in width or 2x60" diameter x 48" in width, with capacity for full size rectangular bales up to 8' long. Bales can be self-loaded and retention is improved with a rigid bale beam at the rear of the tailgate.







- ◆ 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 using the load setting



FOCUS ON THE DETAIL

"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". **Andy Hawken**, Nutritionist.

SAVE TIME & REDUCE 25% STRAW USAGE BY

FOCUS ON A STRUCTURED AND ABSORBENT BED DESIGNED FOR THE COMFORT OF YOUR LIVESTOCK.

- Lightly shred & spread straw for productive loose housing.
- Precision chop straw for cubicles, poultry sheds and farrowing arcs.

REDUCE SORTING AND IMPROVE INTAKES

FOCUS ON PALATABILITY FOR EFFECTIVE FEED CONVERSION.

- Lightly shred and dispense even the most difficult bales of silage and hay.
- Process short straw for inclusion in low energy dry cow rations, or to boost effective fibre in lactating cow rations.



customer **REVIEW**



Matt Annear from 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 beaters 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.

It's stuck the tough conditions we've given it here and I would be happy to recommend it to anyone else."





Adam Lovatt & Greg Gray from 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. But the good thing is, if you do have any issues which is very rare, 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."



Adam Lovatt (left) Greg Gray (right), arable foreman Clinton Farm Partnership





Tomahawk Bale Processors 8200M Mounted



- Feeds baled and clamp silage Spreads straw up to 65 ft
- Standard equipment: electric controls and tailgate switch

Model	Part Number	8200 Mounted
8200M with fixed bale restraint 8200M with Synchro Control System	T8200M T8200SM	
In-Line High Pressure Oil Filter	SC7145	Std
Road Lighting Kit	SC7120	Opt
Extra Blade Kit	SC3768	Opt
Hydro Shield System (see page 24)	SC7150	Opt
Automatic Chain Lubrication System	SC7140	Opt
Ski Jump Chute (add Hyd service req'd)	SC7205	Opt
Specifications		
Capacity		113 ft ³
No. of 6' round bales		2
No. of 8' rectangular bales		1/1
Min. Overall Width		74"
Overall Length (Tailgate up)		118"
Overall Length (Tailgate down)		189"
Min. Overall Height		96"
Weight		4,458 lbs
Tyre Size		N/A
Min. Tractor Size		140hp

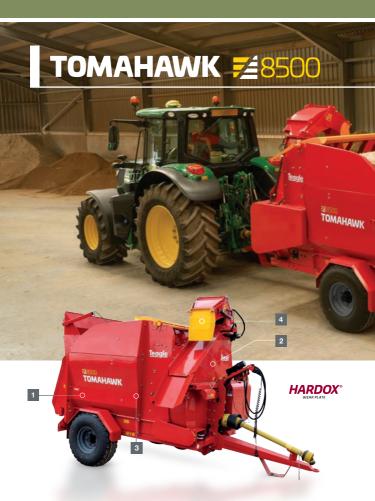
[‡] Warranty limited to parts only in second year.



- Feeds baled and clamp silage Spreads straw up to 65 ft
- Standard equipment: electric controls and tailgate switch

Model	Part Number	8200 Trailed
8200T with fixed bale restraint	T8200T	
8200T with Synchro Control System	T8200ST	
In-Line High Pressure Oil Filter	SC7145	Std
Wide angle PTO	PT08085	0pt
Extra Blade Kit	SC3768	Opt
Hydro Shield System (see page 24)	SC7150	0pt
Automatic Chain Lubrication System	SC7140	Opt
Ski Jump Chute (add Hyd service req'd)	SC7205	Opt
Wheel & Tyre Option 12.5/80-15.3	WE1121	0pt
Specifications		
Capacity		113 ft ³
No. of 6' round bales		2
No. of 8' rectangular bales		1/1
Min. Overall Width		80"
Overall Length (Tailgate up)		162"
Overall Length (Tailgate down)		235"
Min. Overall Height		101"
Weight		4,879 lbs
Tyre Size		10/75 - 15.3
Min. Tractor Size		60hp

[‡] Warranty limited to parts only in second year.



The **Professionals Choice**

A WIDER BODY FOR GREATER PERFORMANCE CAPACITY AND EASIER LOADING. INDUSTRIAL GRADE DURABILITY IS PROVIDED BY WEAR RESISTANT MATERIAL IN THE FAN HOUSING.

Standard equipment

Electronic in-cab controls | Swivel chute with 280° deg. rotation Remote tailgate switch | Slip and overrun clutch on PTO

Optional equipment

Side discharge chute Tailgate extension Wide angle PTO



1 | Wide Body

Wide body ensures easy loading and offers 159 ft³ capacity, for feeding baled and clamp silage.

2 | Large Diameter Fan

Larger fan in a Hardox housing **spreads straw up to 82ft** from rectangular or round bales.

3 | Large Diameter Crossbeater

A **16" diameter barrel,** 24" from blade tip to blade tip. Provides a more consistent flow and power requirement.

4 Hardox Chute & Fan Housing

High durability steel. **Resistant to wear** under high amounts of mechanical stress.

Adjustable feed slide (swivel chute model) High pressure hyd filter Bed speed indicator 12.5/15 wheels with mudguards LED road kit





- Feeds baled and clamp silage Spreads straw up to 82 ft
- Standard equipment: electric controls and tailgate switch, lights, mudguards, oversize wheels, reprofiled side panels and wear resistant fan housing.

Model	Part Number	8500
8500 with side chute 8500SC with swivel chute	T8500 T8500SC	
Tailgate Extension (24") for Straw Bales	SC4710	0pt
Ski Jump Chute (add Hyd service req'd)	SC5064	0pt
In-Line High Pressure Oil Filter	SC4309	Std
Wide angle PTO	PT08085	0pt
Extra Blade Kit	SC3768	0pt
Hydro Shield System (see page 24)	SC5390	0pt
Automatic Chain Lubrication System	SC5340	0pt
Specifications		
Capacity		159 ft ³
No. of 6' round bales		2
No. of 8' rectangular bales		1
Min. Overall Width (Side/Swivel Chute)		96" / 85"
Overall Length (Tailgate up)		163"
Overall Length (Tailgate down)		212"
Min. Overall Height (Side/Swivel Chute)		102" / 106"
Weight (Side/Swivel Chute)		4,586 / 4,586 lbs
Tyre Size		12.50/80-15.3
Min. Tractor Size		80hp

For extended service life the fan housing and discharge chute use Hardox® wear plate.

[‡] Warranty limited to parts only in second year.

customer **REVIEW**

"We were struggling to bed cornstalks with our previous machine"



Located in the rolling hills of south western Wisconsin is Glenmar-Dale Farms owned by the Martin Family. This family enterprise is under the stewardship of Brenda, husband Bryan and daughter Becky. Their 270-acre farm is home to the ninety head milking herd plus additional heifers. The herd is made up of Jersey, Brown Swiss, Ayrshires, Holsteins, plus Red and White Holstein's.

Brenda's first view of the Teagle 8500 was with her son in law Mark at The World Dairy Expo. Impressed to say the least, on the way home she stopped by local dealer Hennessey Implement and ordered it there and then! Brenda says "Best Thing I Ever Did" we were

struggling to bed cornstalks with our previous machine which needed repair. I asked the dealer staff when they delivered it do you think; will it will blow Cornstalks? There was a swift answer, It Blew the Workshop Clock of the Wall when we ran it up in the shop! So, I guess so.

We find the Teagle a lot faster and easier to use, it has great capabilities at blowing bedding deep into the barns.

We are using it every other day bedding cornstalks on the farm. It is very affordable, uses a common-sense approach and makes our life's easier and more efficient.

9500



- High capacity 2x 4x3 square or 2x 4x4 square Bales or 2 x 72" round bales
- Spreads straw up to 82 ft Twin beaters for high feed rate
- Standard equipment: electric controls and tailgate switch, lights, mudguards, wear resistant fan housing.

Model	Parts Number	9500
9500 with side chute 9500SC with swivel chute	T9500 T9500SC	
Ski Jump Chute (add Hyd service req'd)	SC5064	0pt
Wide angle PTO	PT08085	0pt
Swivel Chute Extension (Vertical)	SC7030	0pt
Hydro Shield System (see page 24)	SC5390	0pt
Side Extensions	SC5261	0pt
In-line Oil Filter	SC4309	Std
Tailgate Extension (24")	SC4710	0pt
Braked Axle	SC5037	0pt
Automatic Chain Lubrication System	SC5365	0pt
Specifications		
Capacity		283 ft ³
Min. Overall Width (Side/Swivel Chute)		98" / 87"
Overall Length (Tailgate up)		205"
Overall Length (Tailgate down)		249"
Min. Overall Height (Side/Swivel Chute)		214" /214"
Weight (Side/Swivel Chute)		6,629/ 6,651 lbs
Tyre Size		305/55R 22.5
Min. Tractor Size		80hp



Both 9500 and 1010 fitted with WiFi technology to provide convenient communication between operator and machine.

[‡] Warranty limited to parts only in second year.



- Massive capacity 4x 4x3 squares or 2 4x4x8 squares or 3x 60" round bales
- Spreads straw up to 82 ft Twin beaters for high feed rate
- Standard equipment: electric controls and tailgate switch, lights, mudguards, oil filter, oversize wheels, brakes, wear resistant fan housing.

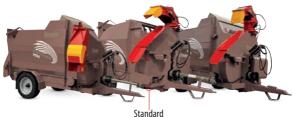
Model	Parts Number	1010
1010 with side chute 1010SC with swivel chute	T1010 T1010SC	
Ski Jump Chute (add Hyd service req'd)	SC5064	0pt
Wide angle PTO	PT08085	Opt
Swivel Chute Extension (Vertical)	SC7030	0pt
Hydro Shield System (see page 24)	SC5390	Opt
Side Extensions	SC4728	0pt
Automatic Chain Lubrication System	SC5365	0pt
Specifications		
Capacity		353 ft ³
Min. Overall Width (Side/Swivel Chute)		95" / 95"
Overall Length (Tailgate up)		243"
Overall Length (Tailgate down)		313"
Min. Overall Height (Side/Swivel Chute)		115" / 115"
Weight (Side or Swivel Chute)		7,893 / 7,915 lbs
Tyre Size		385/55 R22.5
Min. Tractor Size		80hp



Both 9500 and 1010 fitted with WiFi technology to provide convenient communication between operator and machine.

[‡] Warranty limited to parts only in second year.

FEATURES | options



Standard

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 directly behind the Tomahawk 9500 and 1010 the optional swivel chute extension is required.



The optional 'Ski Jump Chute' complete with hydraulic adjustment is perfect for bedding pig arcs and other hard to reach low areas.



Tailgate is flared for easy self-loading and is supported by two hydraulic rams to enable the heaviest of bales to be loaded.



Heavy duty bed chain with slats attached by 'U' bolts for easy maintenance. Grippers welded onto slats ensure positive bale feed.



REMOVABLE SCREENS

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.

WIRELESS CONTROL

Slimline control panel uses wireless technology for straight-forward communication.



FEATURES options



PRE-SELECTOR GEARBOX

All Tomahawk models feature a high specification gearbox, with high/low fan speed gear preselection.



AUTOMATIC CHAIN LUBRICATION SYSTEM

The new 8555 incorporates an electronically controlled, automatic lubrication system for the crossbeater drive chain.



IMPROVED DELIVERY

Large diameter fan with eight wide paddles deliver enormous air flow.









We're delighted to be able to offer an all-new Dust Suppression System.

Fitted with **5 nozzles** mounted on the discharge chute, the straw is sprayed with a high pressure water mist on exit from the machine, thus reducing the levels of airborne dust as well as reducing the time it takes for the dust particles to settle. The Hydro Shield Sysytem is automatically activated in line with the bed chain operation.

On farm tests, carried out using a state-of-the-art dust particle monitor, showed that our all-new 'Hydro Shield' Dust Suppression System **reduces inhalable dust particles (Pm1) by 41%** when in operation. As such, not only are there considerable benefits to livestock health and substantially reduced risk of respiratory system infections, there are also long term health benefits to the operator.

The Hydro Shield system is available on the following Tomahawk models fitted with a swivel chute: 8200, 8250, 8500, 8555, 9500 and 1010.

* Requires an additional 12V power supply from the tractor







KEY BENEFITS

OF FEEDING A RATION CONSISTING OF PRE-PROCESSED STRAW

"WE NEED TO ACHIEVE CONSISTENT BUTTERFATS"

Gavin Rodda runs a 330-cow dairy herd at Rosemorran Farm, Cornwall, producing an average of 2550 Gallons. 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. 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."



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 mechanism (now over 60,000 scissor chops per minute) to provide a fine and consistent chop length

SPREAD, SHRED OR CHOP AT THE TOUCH OF A BUTTON

Designed specifically to suit the needs of TMR and Poultry/Cubicle bedding applications. The blade beam can be disengaged to allow material to be spread without chopping, or engaged at the push of a button for short chop mode.

Benefiting from the **largest diameter crossbeater on the market** ensuring smooth delivery of processed materials.

Material then passes through an updated fan and swivel chute with improved material flow and blow distance.
Hardox® is now included as standard in the chute components.

SUPERIOR FINISH

For outstanding durability a superior finish is achieved through our investment in the latest pre-paint preparation and double powder coat paint system.



TOMAHAWK 8200

■ | 8250 DUAL CHOP ■ ■

8250SM Dual Chop

Mounted



Automatic crossbeater chain lubrication system

- Process straw for TMR feed, poultry and cubicle bedding
- · Chop short straw or spread long straw up to 65 ft
- Standard equipment: 1-1/2" screen, electric controls and tailgate switch

Model	Part Number	8250 Mounted
8250 with Synchro Control System	T8250SM	
2" Screen (in lieu of 1-1/2" screen)	SC7083	0pt
In-Line High Pressure Oil Filter	SC7145	Std
Road Lighting Kit	SC7120	Opt
Hydro Shield System 9see page 24)	SC7150	Opt
Automatic Chain Lubrication System	SC7140	Std
Ski Jump Chute (add Hyd service req'd)	SC7205	Opt
Specifications		
Capacity		113 ft ³
No. of 6' round bales		2
No. of 8' rectangular bales		1/1
Min. Overall Width		74"
Overall Length (Tailgate up)		118"
Overall Length (Tailgate down)		189"
Min. Overall Height		96"
Weight		4,775 lbs
Tyre Size		N/A
Min. Tractor Size		150hp

[#] Warranty limited to parts only in second year.

8250T Dual Chop









- Process straw for TMR feed, poultry and cubicle bedding
- Chop short straw or spread long straw up to 65 ft
- Standard equipment: 1-1/2", electric controls and tailgate switch

Model	Part Number	8250 Trailed
8250ST with Synchro Control System	T8250ST	
2" Screen (in lieu of 1-1/2" screen)	SC7083	0pt
In-Line High Pressure Oil Filter	SC7145	Std.
Wide angle PTO	PT08085	0pt
Hydro Shield System (see page 24)	SC7150	0pt
Automatic Chain Lubrication System	SC7140	Std.
Ski Jump Chute (add Hyd service req'd)	SC7205	Opt
Wheel & Tyre Option 12.5/80-15.3	WE1121	Opt
Specifications		
Capacity		113 ft ³
No. of 5' round bales		2
No. of 8' rectangular bales		1/1
Min. Overall Width		80 "
Overall Length (Tailgate up)		162"
Overall Length (Tailgate down)		235"
Min. Overall Height		101"
Weight		5,196 lbs
Tyre Size		10/75 - 15.3
Min. Tractor Size		80hp

[#] Warranty limited to parts only in second year.

8555 Dual Chop





- Spread long straw or process short for TMR feed, poultry & cubicle bedding
- · Process and deliver hay and silage for feed
- Standard equipment: electric controls, lighting kit, tailgate switch & mudguards
- Removable screen (1-1/2" std.)

Model	Part Number	8555
All models with swivel chute	T8555	
Tailgate Extension for Straw Bales	SC4710	0pt
Ski Jump Chute (add Hyd service req'd)	SC5064	Opt
In-Line High Pressure Oil Filter	SC4309	Std
Wide angle PTO	PT08085	0pt
Extra Screen (1-1/4")	SC5313	0pt
Extra Screen (1-1/2")	SC5312	0pt
Extra Screen (2")	SC5310	0pt
Blanking Frame (for wet materials)	SC5314	0pt
Screen Storage Rack (under chassis)	SC5359	0pt
Hydro Shield System (see page 24)	SC5390	0pt
Automatic Chain Lubrication System	SC5340	Std
Specifications		8555
Capacity		159 ft ³
No. of 6' round bales		2
No. of 8' rectangular bales		1/1
Min. Overall Width		85"
Overall Length (Tailgate up)		163"
Overall Length (Tailgate down)		212"
Min. Overall Height		106"
Weight		5,324 lbs
Tyre Size		12.5/80-15.3
Min. Tractor Size		80hp





A versatile range of machines with a choice of two rotors and multiple drum types to suit your specific needs. Choose the Multi Rotor to process long straw, silage or root crops. Alternatively choose the Mill-Rotor for processing short straw for adding straw to a TMR, cubicle bedding or poultry housing.

The Tomahawk Drum models are economical, simple and robust. There are no gearboxes, with the drive to the rotor being direct from the tractor, a hydraulic motor is used to rotate the drum. Due to their simplicity and strength, customers can expect a long service life from their Tomahawk.

Drum machine Rotors

Choose a rotor to suit your application

404M/4040 - 5' diameter drum (4' round & quadrant bales) 505M/5050 - 6' diameter drum (5' round & hesston bales)

Mill Rotor

Suitable for:

- Milling dry straw
- Fine chop (screens 1/2" 1-7/16")
- Dual side discharge

Four central blades tear the bale apart



For extended service life interchangeable screens use

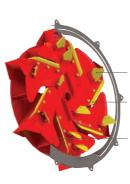
HARDOX®

Available with blades to cleanly chop, or hammers to grind.

Multi Rotor

Suitable for:

- Processing straw for bedding loose housing
- Feeding silage & roots
- Wet or dry material



Triangular blades tear bale apart

Long blades chop material

Rotor delivers a steady feed rate, even with wet material

Screens for Mill Rotor





Screens can be changed, with hole diameters from 3/8" - 5".
All made from durable Hardox

Screen sizes Ø 3/8", 1/2", 19/32", 23/32", 13/16", 1", 1-1/8", 1-7/16" holes. 2"x1/58", 5"x1/58" slotted.

Tomahawk Drum machines

Choose a drum to suit your bale size



400 Series

Orum diameter 5 ft

⚠ Drum length 6 ft*



500 Series

Orum diameter 6 ft

 $lack \Delta$ Drum Length 6 ft*



400XL Series

Orum diameter 5ft

Drum length 9'8"



500XL Series

igoplus Drum diameter 6 ft

⚠ Drum length 9'8"



500FS Series

Orum diameter 6 ft

Drum & slide length 12 ft

^{*5&#}x27; drum length available as special order

Tomahawk Drum machines

Choose a chute to suit your needs

Standard Chutes







4040/5050

- Right hand side chute (Std.)
- 3 Lower LH chute (Opt.)

404M/505M

- Right hand chute (Std.)
- Lower left hand chute (Std.)

Optional Chutes



4040 **SCI226 •** 5050 **SCI305**

SILAGE GIRAFFE CHUTE Increase delivery height and blow distance.



STRAW GIRAFFE CHUTE

Increase delivery height and blow distance. Dry materials only.



HYDRAULIC FLAP CONTROL

To control delivery, available on all Giraffe Chutes.



SWIVEL STRAW GIRAFFE CHUTE

Increase delivery height, available with hydraulic rotation and deflector.
Dry materials only.

Specifications & options	S S	Mill R	Mill Rotors	Multi Rotors	Rotors			Mill Rotors			Multi Rotors	
Model		404M	404XLM	4040	4040XL		205M	205XLM	505FSM	2050	2050XL	5050FS
Option Description	Part Number					Part Number						
Standard Screen - 1/1/8" (or select one from below)		Std	Std	N.A	N.A		Std	Std	Std	N.A	N.A	N.A
Extra Screen - 3/8'	SC1674	0pt	0pt	N.A	N.A	SC1674	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 1/2"	SC1673	0pt	0pt	N.A	N.A	SC1673	0pt	Opt	0pt	N.A	N.A	N.A
Extra Screen - 19/32"	SC1676	0pt	0pt	N.A	N.A	SC1676	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 23/32"	SC1695	0pt	0pt	N.A	N.A	SC1695	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 13/16"	SC1660	0pt	0pt	N.A	N.A	SC1660	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 1"	SC1776	0pt	0pt	N.A	N.A	SC1776	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 1-1/8"	SC1677	0pt	0pt	N.A	N.A	SC1677	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 1-7/16"	SC1661	0pt	0pt	N.A	N.A	SC1661	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 2"x 1-5/8" (slotted)	SC1771	0pt	0pt	N.A	N.A	SC1771	0pt	0pt	0pt	N.A	N.A	N.A
Extra Screen - 5"x1-5/8" (slotted)	SC1662	0pt	0pt	N.A	N.A	SC1662	0pt	0pt	0pt	N.A	N.A	N.A
Right Hand Side Chute	SC1854	Std	Std	Std	Std	SC1954	Std	Std	Std	Std	Std	Std
Hydraulic Flap Control for Right Hand Side Chute	SC1339	0pt	0pt	0pt	0pt	SC1339	0pt	0pt	0pt	0pt	0pt	Opt
Lower Left Hand Blanking Plate	SC1399	0pt	0pt	Std	Std	SC1399	0pt	0pt	0pt	Std	Std	Std
Lower Left Hand Discharge Chute	SC1867	Std	Std	0pt	0pt	SC1867	Std	Std	Std	0pt	0pt	Opt
Silage Giraffe Chute (LH)	SC1226	Opt	0pt	0pt	0pt	SC1305	0pt	0pt	0pt	0pt	0pt	Opt
Hydrualic Flap Control for Silage Giraffe Chute (LH)	SC1338	Opt	0pt	0pt	0pt	SC1338	0pt	0pt	0pt	0pt	0pt	Opt

Straw Giraffe Chute (LH)	SC1227	0pt	0pt	0pt	0pt	SC1227	0pt	0pt	0pt	0pt	0pt	0pt
Mechanical Swivel Straw Giraffe Chute (LH)	SC1861	0pt	0pt	N.A	N.A	SC1964	0pt	0pt	0pt	N.A	N.A	N.A
Hydraulic Swivel Control for SC1861 / SC1964	SC1966	0pt	Opt	N.A	N.A	SC1966	0pt	0pt	0pt	N.A	N.A	N.A
Hydraulic Flap Control for SC1227	SC1337	0pt	0pt	N.A	N.A	SC1337	0pt	0pt	0pt	N.A	N.A	N.A
Hydraulic Flap Control for SC1861 / SC1964	SC1442	0pt	Opt	N.A	N.A	SC1966	0pt	0pt	0pt	N.A	N.A	N.A
Strawberry Chute Kit (Requires Lower LH Chute)*	SC1876	N.A	N.A	0pt	0pt	SC1876	N.A	N.A	N.A	0pt	0pt	0pt
Fine Tailgate Mesh Cover	SC2236	0pt	0pt	0pt	0pt	SC2230	N.A	N.A	N.A	N.A	N.A	N.A
Hydraulic Top Link (Cat 2/3 Linkage)	HTL	0pt	0pt	0pt	0pt	H	0pt	0pt	0pt	0pt	0pt	0pt
Specifications		404M	404XLM	4040	4040XL		505M	205XLM	505FSM	5050	5050XL	5050FS
Drum Diameter		09	09	09	09		72"	72"	72"	72"	72"	72"
No. of Round Bales - 4ft		-	2	-	2		-	2	2	1	2	2
No. of Round Bales - 5ft							_	2	2	_	2	2
No. of Quadrant Bales (Bale size $3' \times 4' \times 8'$)			-		_		,	-	2		_	2
No. of Hesston Bales (Bale size 4' x 4' x 8')			_		_			-	_		_	_
Transport Width		72"	72"	72"	72"		08	08	08	.08	.08	08
Working Width		86	86	86	86		102"	102"	102"	102"	102"	102"
Length		104"	150"	104"	150"		104"	150"	178"	104"	150"	178"
Weight		2170 lbs	2852 lbs	1964 lbs	2648 lbs		2315lbs	2998 lbs	2775 lbs	2110 lbs	2794 lbs	2980 lbs
Min. Tractor Power		80hp	100hp	80hp	100hp		80hp	100hp	140hp	80hp	100hp	140hp
PTO Speed		1000rpm	1000rpm	540rpm	540rpm		1000rpm	1000rpm	1000rpm	540rpm	540rpm	540rpm

*Must be specified with Lower LH Chute (SC1867)





The Tomahawk 500B enables operators to deliver straw up to 200' from the Tomahawk Straw Mill via a high speed 'Turbo Fan' and hose. Straw flow can be controlled via a radio remote making it ideal for putting down straw, mulching materials where access is difficult or Biosecurity is a primary consideration.

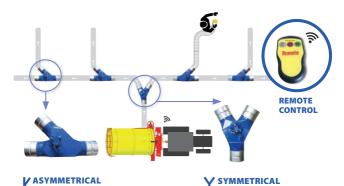
These models offer a diverse range of enterprises from Viniculture and Agriculture, to Landscaping, Industrial and Bioenergy a range of unique capabilities and features.

Model	500B XL TURBO
Standard Machine*	
Dust Suppression Kit	Opt
Trailed Chassis	Opt
Non-supply of right hand chute	0pt
Hose kit - 5" Dia x 65'	Opt
Specifications	
Overall Length	13'
Drum Length (Internal)	9′ 10″
Overall Height (Resting on the ground)**	9′ 2″
Overall Width (Chute closed/open)	9′ 3″ / 10′ 3″
Drum Diameter (Internal)	6′
Weight	3836 lbs
Max. Bale Size (round)	5' dia.
Max. Bale Size (rectangular)	48" x 48" 96"
Min. tractor power	120 hp

^{*}Price excludes any delivery pipework.

^{**}Working heights will increase by up to 3ft depending on tractor linkage.

Remote control and optional manifold components



diverter valve As standard the T500BM is supplied with a radio remote control to enable the

manual diverter valve

operator to start/stop material flow up to 250' 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.

Antibacterial and **Dust Suppression Kit**

- · Chassis mounted tank and protection shield.
- · Easy fill top fill point.
- · Tank made from PPL.
- · 12 volt powered pump.
- · Drain point.
- · Pressure Gauge.









High pressure liquid spray system

Apply disinfectant to bedding or water for dust reduction



Tomahawk **500E**

Electric drive bale processor

Semi-automated straw mill for round and rectangular bales. The Tomahawk 500E is equipped with a 45 kW motor to process up to 4 tonnes per hour (t/hr). Calibrate straw from 1/2" to 5" by changing screens in the mill (see page 33).

The Tomahawk 500E allows the operator to load dry straw bales on to the automatic conveyor bed, set the drum speed via the intuitive user interface, and walk away. The conveyor bed will automatically load material into the drum when it is needed thanks to sensors which continuously monitor the load on the milling rotor. Fine chopped straw can be discharged directly to the side of the machine or transferred via ducting to other buildings courtesy of the optional high pressure booster fan. Once the material has been processed the machine will simply shut itself down.



Scan for BROCHURE



SIMPLE TO USE AND EFFICIENT TO RUN.
THE TOMAHAWK 500E OFFERS SEMI-AUTOMATED STRAW
PROCESSING, WITH LESS THAN HALF THE RUNNING COST OF
TRACTOR FUEL PER HOUR.

Model	500E-45	500E-55
Standard Machine (as pictured)		
Additional conveyor section (118")**	0pt	0pt
Dust suppression kit	0pt	0pt
Booster fan (duct not included)	0pt	0pt
Dust removal cyclone	POA	POA
Specifications		
Motor	45 kW	55 kW
Output*	2.75 us Tons/hr	3.0 us Tons/hr
Overall length	303"	303"
Overall width	83"	83"
Overall height	103"	103"
Weight***	2.1 tons	2.2 tons
No. of round bales (max. 63")	4	4
No. of rectangular bales (4'x3')	2	2
No. of rectangular bales (4'x4')	2	2
Recommended electrical connection	3P+E 125A	3P+E 125A

^{*} Output subject to material type, material quality, moisture content and length of processed product (mill screen size). Please talk to us about your specific application.

^{**} Maximum 5 sections *** Excluding automatic conveyor bed which weighs 2,515 lbs









Chassis

Drum machines

AN EXTENDABLE CHASSIS TO ACCOMMODATE ALL MODELS IN THE DRUM TOMAHAWK RANGE. CONVENIENCE, CONTROL AND IMPROVED TRAVEL.



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 specific model's page

^{**} Drawbar height 18"

SpiromixConcrete mixer



EASY LOADING through the wide mouth of the drum.

EASY UNLOADING the drum rotates in one direction for mixing and in the opposite direction for unloading. Hydraulic motor drive - easily controlled from the tractor seat via the external services spool valve.

GOOD MIX the deep spirals, needed to give a good unloading action, also give a quick and thorough mix.

GOOD UNLOADING HEIGHT because the drum does not tip to unload, the discharge height is always good.



- Two 50 lbs bags
- · Hydraulic motor driven
- Reverse rotate to unload



Model	200H
Basic Spiromix Machine	
Specifications	
Approx. Mix Volume	10 cu.ft
Drum Diameter	32"
Drum Length	43"
Weight	420 lbs
Laden weight	1790 lbs
Linkage	Cat. 1/2

TITAN

Rear Discharge Spreaders

COMPACT RANGE TITAN 6, 8 & 9

LARGE DIAMETER BORON STEEL BEATERS



Model	Part No	Titan 6	Titan 8	Titan 9
Machine including Slurry Door		TN6	TN8	TN9
Slurry Door		Std.	Std.	Std.
Electronic Bed Speed Control	RS4590	0pt	0pt	0pt
Compost/Poultry Manure Beater Tips*	RS3079	0pt	0pt	0pt
Flashing LED Strobe Light	RS4631	0pt	0pt	0pt
Side Extensions (300mm)		0pt	0pt	0pt
Side Extensions Part Number >		RS4222	RS4517	RS4517
Wheel Equipment**				
18.4-34 (1645 x 467)	WE1302	Std.	Std.	Std.
580/70 R38 (1852 x 580)	WE1315	N/A	N/A	0pt
Specifications				
Approx. Capacity Heaped		215 ft ³	280 ft ³	320 ft ³
Approx. Capacity with Greedy Boards He	eaped	263 ft ³	345 ft ³	387 ft ³
Overall Length		19′ 8″	23'	23′
Overall Width (Fitted with Standard Wh	eels)	8′ 4″	8′ 6″	8′ 6″
Overall Height		9′ 9″	9′ 10″	10′ 6″
Loading Height		6′ 3″	6′ 4″	7′
Greedy Board Height		12"	12"	12"
Rotor Diameter		31"	31"	31"
Unladen Weight		7452 lbs	8069 lbs	8554 lbs
PTO Speed		540rpm	540rpm	540rpm

^{*} Supplied in addition to standard rotor tips. **Other wheel options available on request.

AGRI RANGE TITAN 10 & 12

High discharge rate - 2 tons per min.Large cubic capacity

Shot blasted before painting

 WAJ PTO with Cam Clutch
 Heavy duty driveline -One Piece Gearbox

• Heavy flared top lip

· Bolt-on Slats



Model	Part No	Titan 10	Titan 12
Machine including Slurry Door		T10	T12
Slurry Door		Std.	Std.
Sprung Drawbar	RS4512	0pt	0pt
ISOBUS variable weigh Cell system	See pg 48	See pg 48	See pg 48
Electronic Bed Speed Control	RS4590	0pt	0pt
Flashing LED Strobe Light	RS4631	0pt	0pt
Commercial Axle - Dual Air Hydraulic Brakes (5" x 16")	RS4696	0pt	0pt
Side Extensions (12") Side Extensions Part Number >	'	Opt RS5130	Opt RS5201
Wheel Equipment**			
580/70 R38 (1852 x 580)	WE1309	Std.	Std.
650/65 R38 (1789 x 645)	WE1321	0pt	0pt
460/85 R38 (1747 x 480) - Price Reduction	WE1325	- Opt	- Opt
Specifications			
Approx. Capacity Heaped		348 ft ³	414 ft ³
Approx. Capacity with Greedy Boards Heaped		423 ft ³	510 ft ³
Overall Length		23'	25′ 7″
Overall Width (Fitted with 580/70 R38 Wheels)		9′ 6″	9′ 6″
Overall Width (Fitted with 18.4/15 Wheels)		8′ 10″	8′ 10″
Overall Height		10′ 10″	10′ 10″
Loading Height on Standard Wheels		7′ 4″	7′ 4″
Greedy Board Height		12"	12"
Rotor Diameter		35"	35"
Unladen Weight		11,486 lbs	12,059 lbs
PTO Speed		1000rpm	1000rpm

^{*}Supplied in additon to standard rotor tips. **Other wheel options available on request.

PRO RANGE TITAN 15 & 17

- Dual Air and Hydraulic Brakes
- Commercial Axle with 16"x 5.5 brake shoes
- LED Lights / LED Amber Strobe
- · Sprung Drawbar
- · GPS/Load Cell Options
- · Range of Hitch Options

WAJ PTO with Cam Clutch



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Model	Part No	Titan 15	Titan 17
Machine including Slurry Door		TN15	TN17
Electronic Bed Speed Control	RS4590	0pt	0pt
ISOBUS variable weigh Cell system	See pg 48	See pg 48	See pg 48
Side Extensions (300mm)		0pt	0pt
Side Extensions Part Number >		RS5201	RS4881
Wheel Equipment*			
580/70 R38 (1852 x 580)	WE1309	Std.	Std.
650/65 R38 (1835x645)	WE1319	0pt	0pt
Specifications			
Approx. Capacity Heaped		543 ft ³	607 ft ³
Approx. Capacity with Side Extensions Heaped		634 ft ³	710 ft ³
Overall Length		26′	27′ 11″
Overall Width (Fitted with 580/70 R38 Wheels)		9′ 6″	9′ 6″
Overall Width (Fitted with 650/65 R38 Wheels)		9′ 10″	9′ 10″
Overall Height		11′ 9″	11′ 9″
Loading Height on Standard Wheels		8′ 3″	8′ 3″
Side Extensions Height		12"	12"
Rotor Diameter		35"	35"
Unladen Weight		13,845 lbs	14,462 lbs
PTO Speed		1000rpm	1000rpm

^{*}Other wheel options available on request.

Heat Treated Boron Auger Flight





The right choice for large scale operators demanding high performance, improved strength and longer service intervals.

STRENGTH

- Boron steel is pre-heated to over 1000°C 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.

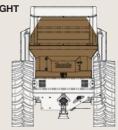
Capacity calculator

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.



- Using standard ASAE calculation
- With slurry door fitted
- Filled back to slurry door
- Heaped at 30 ° angle to vertical
- Muck does not rest on front guard

Titan features and options

Built to meet your needs

Configure your Titan to suit your individual requirements from the following options.

SIDE EXTENSIONS

For extra capacity from the same compact



LED STROBE LIGHT

Recommended for highway use.



WHEEL OPTIONS



For special applications or reduced ground compaction. Contact us for more information.

ELECTRIC BED SPEED CONTROL

For accurate and convenient in-cab spread rate control.



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.



CHAINS & TENSIONING

Heavy duty chains are calibrated for reliable operation. Tensioning is straightforward using the threaded adjuster.



SPROCKETS & DRIVE SHAFT

Steel bed chain sprockets are designed for tremendous strength and durability.



variable rate weigh cell system





7" XD Monitor

12"XD+ Monitor

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 can apply it evenly and consistently, and the new Athene ISOBUS Variable Rate Weigh Cell System, available on Titan 10 - 17, makes that easy.

TOPCON Agriculture	Parts No
Option 1: Athene ISOBUS Spreader Control System (Plugs into your tractors ISOBUS compatible monitor)	RS4727
Option 2: Athene ISOBUS Spreader Control System — with XD Console As Option 1 plus 7" XD Monitor Console to mount in tractor cab	RS4728
Option 3: Athene ISOBUS Spreader Control System – with XD+ Console As Option 1 plus 12"XD+ Monitor Console to mount in tractor cab	RS4729



Fertiliser Broadcasters



XT20

- 23.5 ft³ capacity
 - Up to 40" working width
- Flexible plastic hopper
 & stainless steel vanes
- Hopper Sieve as Standard

Model	Part No	XT20
Standard Machine	XT20	
Hydraulic Remote Shutter Control	MB2923	Opt
Hopper Cover	MB2924	0pt
Specification		
Capacity		23.5 ft ³
Unladen Weight		265 lbs
Loading Height		47"
Linkage		Cat. 1/2

XT24 & XT48

- · Up to 40' working width
- Flexible plastic hopper & stainless steel vanes
- Quadruple overlap spread pattern
- Simple setting just one adjustment
- · Hopper Sieve as Standard



Scan for BROCHURE





XT24

24 ft³ capacity

XT48

- 48 ft³ capacity
- · Tilt mechanism for boundary spreading
- Hydraulic shutter standard

Model	Part No	XT24	Part No	XT48
Standard Machine	XT24		XT48	
Hydraulic Remote Shutter	-	Std.	-	Std.
Manual Shutter Control	MB2280	-Opt	-	NA
Hydraulic Tilt Kit	MB3019	N/A	MB3124	0pt
Hopper Cover	MB3016	Opt	MB3125	0pt
Band Spreader Version	XT24B		XT48B	
Band Kit for Std Machine	MB2265	0pt	MB2265	0pt
Std. Kit for Band Machine	MB2264	0pt	MB2264	0pt
Specifications				
Capacity		24 ft ³		48 ft ³
Overall Height		46"		50"
Overall Width		47"		76"
Overall Length		41"		51"
Unladen Weight		408 lbs		598 lbs
Linkage		Cat. 1/2		Cat. 2



Super-ted 221 Swath Conditioner

- Adjustable front conditioning hood 8 rows of tines for heavy crops
- Individual tine retention clamps Suitable for mowers up to 18' and combines to 40'



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.

Model	221
Standard Machine	
Specifications	
Pick-up Width	7' 3"
Overall Width	9' 6"
Tyres	6.00 - 9
Standard Wheel Type	Castor
Linkage	Cat 2
Weight	1 540 lbs
Min. Tractor Size	60hp



Softshell Jacket Seal Grey



Beanie Cap Dark Grey Wool





Marrow Mug Red Earthenware Mug

75 Year Book

200 pages charting Teagles' history. Proceeds to local charities.





Farmers Lamb Foot Knife

Wooden Handled Knife with Stainless Steel Blade

www.teaglemachinery.com

PRODUCT INFORMATION

Brochures & Videos



Product information is available to download for additional information at

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PRODUCT SUPPORT

Manuals & Quickstart

quick access to Teagle Connect



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Distribution map

NORTH AMERICA SALES MANAGER

Andy Robson 252 292 0911



KEY: ♥ Distributor Locations

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