



ANDERSON

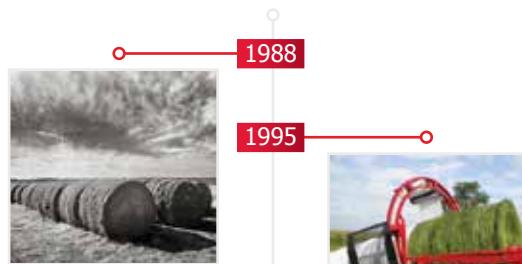
2015



OUR STORY

25 years of Anderson innovation

Anderson Group has been manufacturing agricultural equipment to facilitate hay storage since 1988.



In February 2003, Anderson Group acquires a manufacturer of log loaders and individual wrappers in order to expand their product line.



The Wraptor is launched. An all in one equipment for hauling and wrapping hay. This system lets one man and one tractor get the job done.



Today, Anderson Group has over 120 employees. The factory is 87,000 sq ft. Anderson continues to add more products to its line-up to better meet the needs of farmers and global trends.



In January 1995, the acquisition of a laser cutter improves quality and finish of our products.

In 2005, Anderson Group develops a self-loading bale carrier for round bales. One man and one tractor can load and haul up to 20 bales at a time.

In September 2009, Anderson Group introduces the Biobaler. It can harvest most biomass and compact it into a 4'x4' bale.

Anderson Group today produces just over 1000 units per year. We are present in over 22 countries around the world, including North and South America, the European Union, Africa, Oceania and Asia.



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BALEAGE 101

How and Why



What is baleage?

Air tight, plastic wrapped, round or square bales of forage.

Consisting of :

- 4" to 5" fiber length (ideal for ruminants)
- 19% + crude protein
- 30% to 60% moisture level (45% is ideal)
- 175 + relative forage quality
- 65% total digestible nutrients



Baleage advantages vs dry hay

- Larger harvesting window/capture more nutrients
- Reduced feed losses
- Speed up harvesting
- Increased milk production and Average Daily Gain (adg)
- Lower feed and labor costs
- Healthier animals



Poor storage practices can lead to 44% reductions in forage quality



Reduced feed losses

Effects of stage harvesting on hay quality and animal gain*

Stage of harvest	Dry Matter Intake lbs./day	Percentage of digestibility	Percentage of protein	Pounds of hay fed per lb. gained	Pounds of hay per acre, 1st cut	Pounds gained per day
Late boot to head	13.0	68	16.8	10.1	1334	1.39
Early bloom stage	11.7	66	10.2	13.5	1838	.97
Mature stage	8.6	56	7.6	22.5	2823	.42

* Holstein heifers were used, average weight : 500 pounds

Increased milk production and Average Daily Gain

Forage quality=\$\$

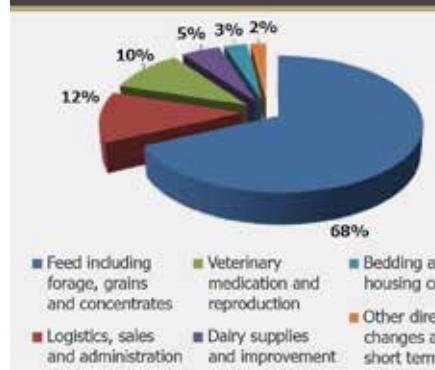
Forage quality			
	LOW	HIGH	DIFF
Protein	10%	17%	7%
TDN	49%	59%	10%
Lbs./Milk/Ton	1894	2625	731
Lbs./Milk/Acre	11,364	15,750	4,386
\$/Acre	\$1,931.00	\$2,677.00	\$745.00

GOOD QUALITY FORAGE = 38%
INCREASE IN MILK OR BEEF/ACRE!

* University of Wisconsin Milk 2000 based on forage production 6 tons/acre milk price \$17.00/cwt

Increased milk production and Average Daily Gain

Feed represents 2/3 of overall cost



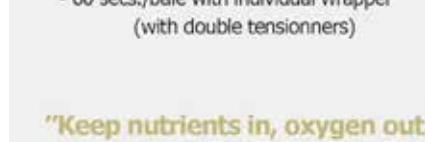
To lower overall costs: LOWER FEED COSTS

2004 Ag Census

Wrapping

- Within 6 hours of baling on average
- Wrap tightly with 6-8 layers
- Run rows North to South
- Consider in-line or individual wrapper
- Wrapping cycles :
 - 22 secs./bale with in-line wrapper (with 4 stretchers)
 - 60 secs./bale with individual wrapper (with double tensioners)

"Keep nutrients in, oxygen out."



Feed losses

Dry hay field and storage loss studies reveal 25% waste

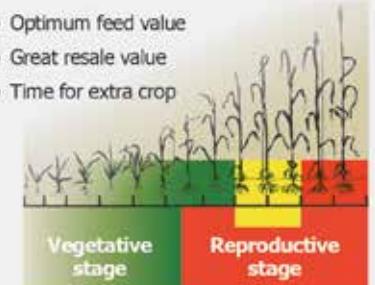
Amount of bales needed	400
Bales made	533
Field and storage loss (25%)	133
Bales left after loss	400
Results :	
533 bales less 133 bales lost leaves you with 400 bales	

Reduced feed losses

Harvest during the vegetative stage

Harvesting in vegetative state assures:

- Optimum feed value
- Great resale value
- Time for extra crop



Mow during the vegetative stage and get another crop in 28 days

Larger harvesting window /capture more nutrients

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Healthier animals



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Mowing

- Young shoots
- New growth
- 3 to 4 cuts per season
- Mow 4" to 5" from the ground
- After dew



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Perfectly shaped round bales

Even and dense bales

- are easier to wrap
- assure better baleage quality
- eliminate potential waste



Uneven windrow width and shape leads to unevenly shaped bales

Even windrow width and shape leads to evenly shaped bales

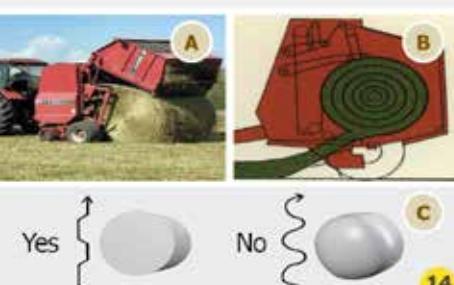
Baling

- Right moisture content
 - Baleage : 40% to 60%
 - Dry hay : 20%
- Tightly packed : Oxygen squeezed out



Baling guidelines

- A Adjust baler density to its maximum allowable position. The baler is a packer.
- B Avoid use of excessive forward speed
- C Make even-shaped bales



Storage process

Minimize damage to bales during storage and transportation.

Store bales :

- on a level, smooth surface free of vegetation and trash
- in a dry area for easy pick up in winter and wet periods
- close to feeding area
- avoid storage near woods or in remote areas

Label bales and map storage location.



• Limit bale diameter to 54"

• Make bales as even as possible with square shoulders

• Wrap everything ASAP

• Use sufficient plastic to ensure a good oxygen barrier

• Poor quality plastic = poor results

• Maximize production, don't take chances with feed

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Tips

- Limit bale diameter to 54"
- Make bales as even as possible with square shoulders
- Wrap everything ASAP
- Use sufficient plastic to ensure a good oxygen barrier
- Poor quality plastic = poor results
- Maximize production, don't take chances with feed

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NWS660/NWX660 Xtractor™

FEATURES

These high-capacity round bale wrappers feature a simple and completely automatic wrapping system. The Adjustable hydraulic bale compaction system in combination with up to four 30" (75 cm) world class aluminum stretchers result in perfectly air-tight bales every time.

The Xtractor™ (advanced patented automatic push-off system) is unique to Anderson wrappers, allows for quick and hassle-free ejection of the last bale.

With the automatic pilot system, the wrapper precisely steers itself by following the adjacent bale row, maximizing up to 20% of the area needed to store your bales. It is no longer necessary to steer the wrapper manually with the remote control. Keep track of your progress with the electronic bale counter which counts the number of bales wrapped per day and year. The NWS660 and NWX660 Xtractor™ models offer reliable wrapping for superior baleage quality.



BALE DIMENSIONS

Round bale maximum diameter 5' 6" (1.65 m)

Round bale length up to 5' (1.50 m)



HONDA
ENGINES



PLASTIC FILM WATCH
Automatically stops wrapping process when plastic runs out or tears.



XTRACTOR™
Push-off system of allows for quick and hassle-free push off of the last bale



LARGE FUEL TANK
(25 L, 6.6 GAL.)
Wrap 5 times more bales than with regular tank



AUTOMATIC PILOT
Allows wrapper to steer itself automatically, following an adjacent bale row optimising storage



REMOTE STEERING
Start, stop and steer wrapper without leaving the tractor



ELECTRONIC BALE COUNTER
Counts the number of bales wrapped per day and per year

HYBRID X Xtractor™

FEATURES

The Hybrid X Xtractor™ is designed with advanced Flex Hoop technology which allows you to wrap round or square bales. The exclusive feature of Flex Hoop technology ensures equally wrapped corners for square bales as well as precise round bale wrapping. For improved speed and maximum power, it can be equipped with a 20 HP Honda engine. The Xtractor™ (advanced patented automatic push-off system) is unique to Anderson wrappers, allows for quick, safe and hassle-free push off from the last bale. The Plastic Watch system automatically stops the wrapping process as soon as one stretcher runs out of plastic or the plastic breaks ensuring perfect wrapping of your bales for protection against the elements. Increased wrapping speed is attained with 4 independent world class aluminum stretcher system. Replace your rolls of film less often and increase wrapping speed. The remote control allows you to steer the wrapper and start or stop the engine with a simple press of a button without having to leave the tractor seat, thus, reducing down time.



BALE DIMENSIONS

Round bale maximum diameter 6' (1.82 m)

Round bale maximum length 5' (1.50 m)

Square bale 3' x 3' (80 x 90 cm) or 3' x 4' (90 x 120 cm)

Square bale maximum length 6' (1.82 m)



HONDA
ENGINES



4 STRETCHERS
Replace rolls less often,
wrap faster

XTRACTOR™
Push-off system of allows for
quick and hassle-free push off
of the last bale

20 HP HONDA ENGINE
Offers high horsepower,
exceptional adaptability, quiet
operation, great fuel efficiency.

AUTOMATIC PILOT
Allows wrapper to steer itself
automatically, following an
adjacent bale row optimising
storage

REMOTE STEERING
Start, stop and steer wrapper
without leaving the tractor

ADVANCED FLEX HOOP TECHNOLOGY
keeping ahead of the curve with the
flexibility to wrap round or square
bales

EVOLUTION Xtractor™

FEATURES

The Evolution Xtractor™ has the capacity to meet the highest demand in wrapping. The maximized size of the rigid hoop and the enhanced flat shaped roller bed performs consistently with every type of bale. This wrapper features power driver auto-locking wheels with traction tires and a standard large fuel tank (25 L, 6.6 Gal.) For optimum efficiency, work lights allow hard working farmers to wrap through the evening. With the quick transition system, and bale guide rollers, go from round to square bales or even double stack in 2 minutes. The Xtractor™ (advanced patented automatic push-off system) is unique to Anderson wrappers, allows for quick and hassle-free push off from the last bale. Anderson is the only manufacturer able to offer a factory-installed 4 independent stretcher system. Replace your film rolls less often and increase wrapping speed. For high volume wrapping, this is the solution.



BALE DIMENSIONS

Round bale maximum diameter 6' (1.82 m)

Round bale maximum length 5' (1.50 m)

Square bale 3' x 3' (80 x 90 cm) or 3' x 4' (90 x 120 cm)

Square bale maximum length 6' (1.82 m)

Square bale double stack maximum length 6' (1.82 m)



HONDA
ENGINES



LARGE FUEL TANK
(25 L, 6.6 GAL.)
Wrap 5 times more bales
than with regular tank

XTRACTOR™
Push-off system of allows for
quick and hassle-free push off
of the last bale

20 HP HONDA ENGINE
Offers high horsepower,
exceptional adaptability, quiet
operation, great fuel efficiency.

AUTOMATIC PILOT
Allows wrapper to steer itself
automatically, following an
adjacent bale row optimising
storage

REMOTE STEERING
Start, stop and steer wrapper
without leaving the tractor

PLASTIC FILM WATCH
Automatically stops wrapping
process when plastic runs out
or tears.

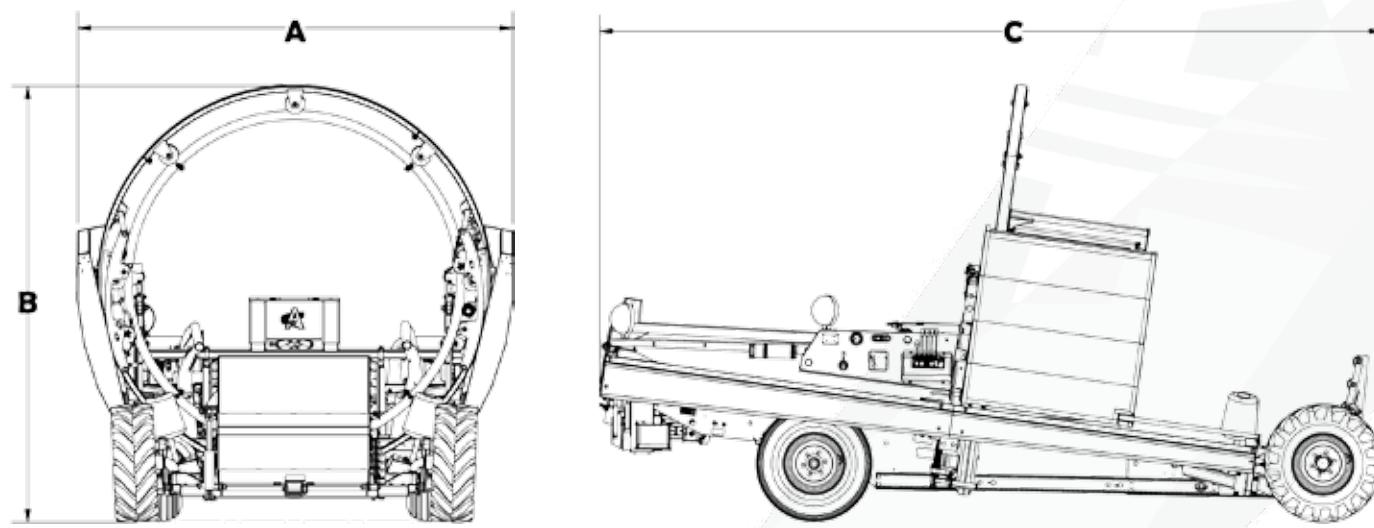
Inline Wrapper Basic Features

	NWS660	NWX660 Xtractor	Hybrid-X Xtractor	Evolution
Bale format	Round bale only	Round bale only	Round and Square bale	Round and Square bale
Round Bale length	4' (1.2m) or 5'(1.5m)	4' (1.2m) or 5'(1.5m)	4' (1.2m) or 5'(1.5m)	4' (1.2m) or 5'(1.5m)
Round bale diameter	From 4' (1.2m) up to 5'6"(1.65m)	From 4' (1.2m)up to 5'6"(1.65m)	From 4' (1.2m) up to 6' (1.82m)	From 4' (1.2m) up to 6' (1.82m)
Square bale dimensions	N/A	N/A	One square bale 3' X 3', 4' X 3' (80cm X 90cm, 120cm X 90cm), up to 6' (1.8m) long or Two square bale 3' X 3', 4' X 3' (80cm X 90cm, 120cm X 90cm), up to 6' (1.8m) long	One square bale 3' X 3', 4' X 3' (80cm X 90cm, 120cm X 90cm), up to 6' (1.8m) long or Two square bale 3' X 3', 4' X 3' (80cm X 90cm, 120cm X 90cm), up to 6' (1.8m) long
Aluminum stretchers	2 x 30" (750mm)	2 x 30" (750mm) + 2 optional	4 x 30" (750mm)	4 x 30" (750mm)
Engine	13 HP Honda engine	13 HP Honda engine	13 HP Honda engine (20 HP optional)	20 HP Honda engine
X-tractor patented automatic push-off system	N/A	STD	STD	STD

ALWAYS THE RIGHT PRODUCT FOR YOU



	NWS660	NWX660 Xtractor	Hybrid-X Xtractor	Evolution
* Total width - A	9',3" (2.84m)	9',3" (2.84m)	9',8" (3m)	12',1" (3.73m)
Width - in transport mode	8',5" (2.56m)	8',5" (2.56m)	8',5" (2.56m)	11' (3.35m)
* Height - B	9',4" (2.87m)	9',4" (2.87m)	9',4" (2.87m)	12' (3.67m)
Total length	18',5" (5.64m)	18',5" (5.64m)	18'9" (5.74m)	21' (6.43m)
* Length - in transport mode - C	16',9" (5.12m)	16',9" (5.12m)	16',9" (5.12m)	17',3" (5.29m)
Weight	2 300kg (5 070.63lb)	2 300kg (5 070.63lb)	2 644.44kg (5 830lb)	2 953.79kg (6 512lb)
Weight on the tow bar	440kg (970lb)	440kg (970lb)	409kg (902lb)	758kg (1 672lb)
Rear tires	11L-15	11L-15	11L-15	12.5L15
Traction tires	29 X 12.5-15	29 X 12.5-15	29 X 12.5-15	31x15.5-15
Adjustable hydraulic compaction system	STD	STD	STD	STD
Self-propelled power drive	STD	STD	STD	STD
Simple mechanical automatic system	STD	STD	STD	STD
Bed shape	V-Shape for round bale	V-Shape for round bale	Flat or V-Shape to fit round or square bale	Flat Shape
Hydraulic tail gate	STD	STD	STD	STD
Auto-locking wheels in neutral position	STD	STD	STD	STD
Bale guide rollers	STD	STD	STD	STD
Levelling system	Hydraulic Jack	Hydraulic Jack	Hydraulic lifting axle	Hydraulic Jack
Road light for truck towing	STD	STD	STD	STD
Hoop configuration	Rigid hoop	Rigid hoop	Advanced Flex Hoop technology	Rigid hoop



RB400/RB500/RB600

FEATURES

These pull type individual wrapper models are compact and simple to operate. Outstanding stability and wrapping performance that can be operated manually or automatically.

Low ground clearance for smooth bale unloading. The cone shaped Bale Guide Rollers and Seam-free belts, keep the bales centered on the machine even when you are wrapping on a slope.

Keep track of your progress with the electronic bale counter, counts the number of bales wrapped per day and year. World class aluminum stretcher. Take it wherever you need to wrap.

BALE DIMENSIONS

Round bale maximum diameter 5' 6" (1.65 m)

Round bale length up to 5' (1.50 m)



HONDA
ENGINES



MECHANICAL CUT AND HOLD SYSTEM
Holds the film in place and cuts it automatically at the end of the cycle.



HONDA ENGINE
Offers high horsepower, exceptional adaptability, quiet operation, great fuel efficiency.



Proven high quality aluminum stretcher



ELECTRONIC BALE COUNTER
Counts the number of bales wrapped per day and per year



HYDRAULIC TABLE DUMPER



BALE GUIDE ROLLERS
Keep the bales centered on the wrapper even when on a slope

RB580/RB680

FEATURES

Increase wrapping speed by 40% with 2 world class aluminum stretchers. The hydraulic table dumper ensures bales are deposited gently onto the ground in 3 different positions, without any risks for damaging the plastic film. The integrated hydraulic cut and hold system holds the film in place and cuts it automatically at the end of the cycle.

Enhanced front and rear stabilizers keep the wrapper level and stable on every surface. You will appreciate the self-loading arm that turns bale wrapping into a one man operation. The reliable power of the Honda engine provides potential to wrap more bales per hour. RB580 and RB680 models bring you round bale wrapping at its best!

BALE DIMENSIONS

Round bale maximum diameter 6' (1.82 m)
 Round bale length up to 5' (1.50 m)



HONDA
ENGINES



RB680 Custom Operator Combo



SELF-LOADING ARM
Turns bale and loads it onto the wrapper



FRONT AND REAR STABILIZER
Keep the wrapper level and stable



3 POSITION BALE DUMPER
Deposits bales onto the ground in 3 different positions including on either end



ELECTRONIC BALE COUNTER
Counts the number of bales wrapped per day and per year



REMOTE CONTROL
Control the complete wrapping process from your tractor seat



HONDA ENGINE
Offers high horsepower, exceptional adaptability, quiet operation, great fuel efficiency.

780SB

FEATURES

With more than 25 years of experience building wrappers, Anderson offers the preferred 780SB hybrid individual wrapper. For round or square bales count on the efficiency of the 13 HP Honda engine with working light and 18 amp alternator.

A second world class aluminum stretcher boosts wrapping up to 40% more bales per hour. In a class of its own, the 780SB is a superior automated wrapper with a precise hydraulic cut and hold system that holds the film in place and cuts it automatically at the end of the cycle. Keeping ahead of innovation to benefit farmers like you.

BALE DIMENSIONS

Round bale maximum diameter 6' (1.82 m)
 Round bale maximum length 5' (1.50 m)

Square bale 3' x 3' (80 x 90 cm)
 Square bale maximum length 6' (1.82 m)



HONDA
ENGINES



BALE RECEIVER



FRONT AND REAR STABILIZER
Keep the wrapper level
and stable



40% faster
with 2 stretchers



**HYDRAULIC CUT AND HOLD
SYSTEM**



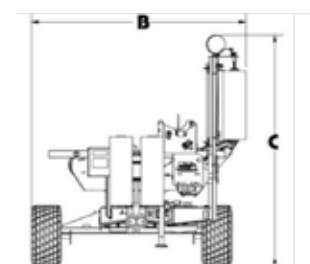
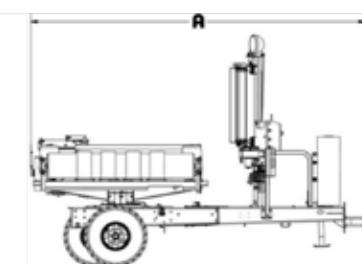
REMOTE CONTROL
Control the complete wrapping
process from your tractor seat



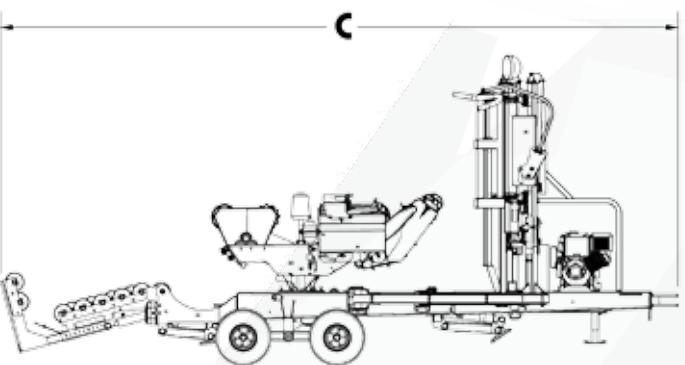
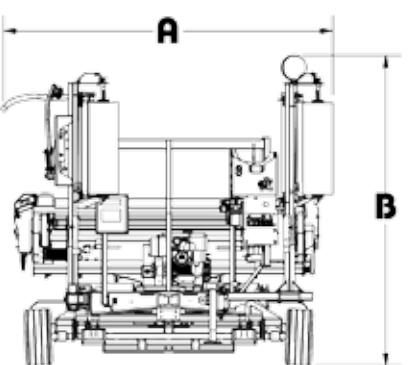
HONDA ENGINE
Offers high horsepower,
exceptional adaptability, quiet
operation, great fuel efficiency.

Individual Round Bale Wrapper Basic features

	RB400	RB500	RB600	RB600E	RB580	RB680 « Natura l Born leader »	RB680 « Farm King Combo »	RB680 « Custom Operator »			
Round bale length	4' (1.2m) 5' (1.5m)										
Maximum diameter	5',6" (1.65m)			6',0" (1.82m)							
Honda Engine 13HP with working light and alternator 18 amps	N/A		STD	N/A	STD						
Wrapping process	Manual		Automatic	Manual	Automatic						
Plastic cut and hold system	N/A	STD Mechanical			STD Hydraulic						
High flotation tires	N/A			STD	STD						
Road light	N/A			STD (for tractor)	STD (for truck)						
Front and rear Stabilizer for stationary unit	N/A			N/A	STD						
Bale dumper	N/A			STD (3 positions)	STD (1 position)	STD (3 positions)					
Extended tow bar	N/A			STD	N/A						
Self-loading arm	N/A			STD	N/A						
Tires	18.5 X 8.50-8 215/60-8			26X12.00-12 300/60-12							
Aluminum stretcher	1 X 30" (750mm)						2 X 30" (750mm)				
Electronic bale counter (day & total)	STD										
Hydraulic flow requirements	MIN 8 GPM@2100 PSI										
*Total length - A	10',10" (3.3m)		15',7" (4.77m)	11',5" (3.55m)							
*Total width - B	6',9" (2.1m)			8',5" (2.56m)	7',4" (2.26m)						
*Height - C	6',8" (2.1m)			9',8" (2.51m)	8',2" (2.51m)	8',5" (2.60m)					
Total Weight	800kg (1 763lb)			1 455kg (3 202lb)	941kg (2 071lb)						


Individual Square Bale Wrapper Basic features

	780SB « Farmking combo »	780SB « Custom operator »
13 HP Honda Engine with working light and alternator 18 amps	STD	STD
Front and Rear stabilizers	STD	STD
Electronic bale counter	STD	STD
Hydraulic plastic cut & hold system	STD	STD
Hydraulic bale dumper	STD	STD
Tandem axle	STD	STD
Aluminum Stretcher	1 x 30" (750mm)	2 x 30" (750mm)
Road light for truck	STD	STD
Round bale length compatibility	4' (1.2m) 5' (1.5m)	4' (1.2m) 5' (1.5m)
Round bale maximum diameter	6' (1.82m)	6' (1.82m)
Square bale dimension compatibility	3' x 3' (80cm x 90 cm)	3' x 3' (80cm x 90 cm)
Square bale maximum length	6' (1.82m)	6' (1.82m)
Width - A	7',6" (2.34m)	7',6" (2.34m)
Height - B	8',4" (2.57m)	8',4" (2.57m)
Length - C	18',2" (5.56m)	18',2" (5.56m)
Length in transport mode - C	16',9" (5.13m)	16',9" (5.13m)
Weight	2 170kg (4 784.03lb)	2 170kg (4 784.03lb)
Tires	20.5x8.0-10 205/65-10	20.5x8.0-10 205/65-10



TRB1000/TRB1400/TRB2000

FEATURES

These heavy-duty self-loading bale carriers are designed to pick-up wet or dry hay making you more productive moving bales. Reliable power and maneuverability provide unparalleled efficiency in the field.

The TRB's tubular round-shape self-loading arm is designed to quickly pick-up bales while also ensuring bale net protection. No tearing or shredding of the net or twine.

High floatation tires reduce soil compaction and provide worry-free transport. The quick hydraulic pusher and hydraulic dumping system, delivers smooth and precise unloading of bales. No need for extra labor with The TRB series. You will move hay faster than before with only one man and one tractor.

BALE DIMENSIONS

Round bale maximum diameter 5' 6" (1.65 m) with side extension option

Round bale length up to 5' (1.50 m)



HIGH FLOATATION TIRES



SELF-LOADING ARM
Tubular round-shaped
designed for bale net
protection

TRB2000



**HYDRAULIC UNLOADING
SYSTEM**



BALE PUSH OFF SYSTEM



FULL CHARGE INDICATOR



TANDEM AXLE



TSR3450

FEATURES

The TSR3450's self-loading arm enables quick pick-up of up to 19 square bales and switch to different sizes easily. The hydraulic bale receiver platform allows bales to be positioned perfectly on the trailer maximizing the number of bales hauled. Precise steering and a full charge indicator keep you working efficiently for many hours.

High floatation tires reduce soil compaction when transporting wet or dry bales. The quick hydraulic pusher and hydraulic dumping system deliver smooth and precise unloading of the bales to the ground.

If you want quality and performance, the industrial-strength of the TSR3450 is for you

BALE DIMENSIONS

Square bale 3' x 3' (80 cm x 90 cm)
 Square bale 4' x 3' (120 cm x 90 cm)
 Square bale 4' x 4' (120 cm x 120 cm)



HIGH FLOATATION TIRES



BALE RECEIVER PLATFORM



BALE PUSH OFF SYSTEM



SELF-LOADING ARM



HYDRAULIC UNLOADING SYSTEM



TANDEM AXLE

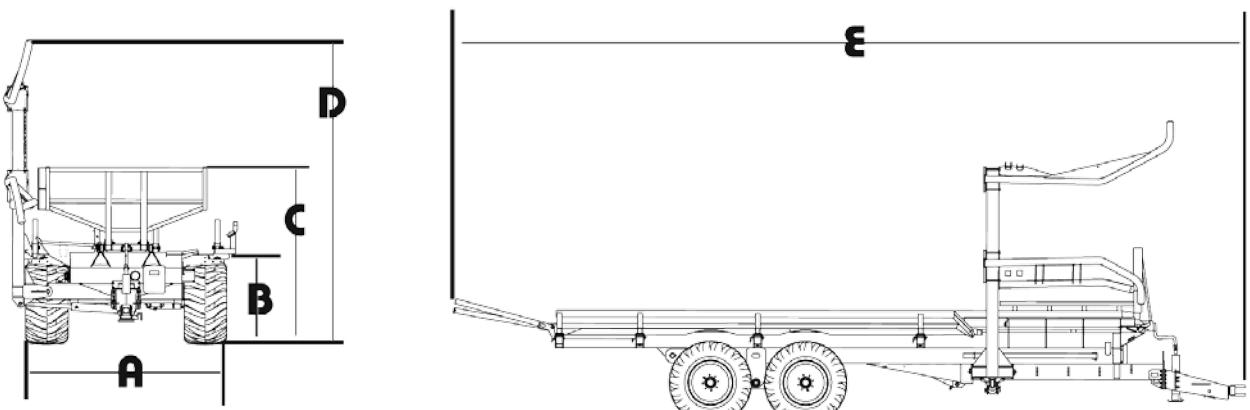


Loading Capacity According to Weight and Bale Dimension

Round bale movers		Loading capacity according to weight and bale dimension												
Self-loading bale carrier model	TRB-1000				TRB-1400				TRB-2000					
	4	5	5'6" **	5	5'6" **	4	5	5'6" **	5	5'6" **	4	5	5'6" **	5
Bale diameter (ft)	4		5		4		5		4		5			
Number of bales that can be loaded	10		8		14		12*		20		14		17*	
Maximum loading capacity (lb)	20000		30000		29000									
Maximum weight per bale (lb)	2000		2500		2143		2500		1450		2071,43		1706	
	2417													

* MUST BE EQUIPPED WITH T2-XF72
 ** MUST BE EQUIPPED WITH T2-ELARG (ELARG-10)

Square bale movers		Loading capacity according to weight and bale dimension		
Self-loading bale carrier model	TSR-3450			
	3' X 3'	3' X 4'	4' X 4'	
Bale diameter (ft)	8	8	8	
Number of bales that can be loaded	19	14	7	
Maximum loading capacity (lb)	26350			
Maximum weight per bale (lb)	1387	1882	2500	



Self-Loading Bale Carrier Basic Features

	TRB-1000 (Round bale)	TRB-1400 (Round bale)	TRB-2000 (Round bale)	TSR-3450 (Square bale)
4' (1.2m) long round bale capacity	10	14	20	N/A
5' (1.5m) long round bale capacity	8	10	14	N/A
5' (1.5m) long round bale capacity with "rear extension option"	8	12	17	N/A
Maximum round bale diameter	5' (1.5m)	5' (1.5m)	5' (1.5m)	N/A
Maximum round bale diameter with "side extension option"	5',6" (1,65m)	5',6" (1,65m)	5',6" (1,65m)	N/A
Square bale 3' X 3' (80 X 90cm)	N/A	N/A	N/A	19
Square bale 4' X 3' (120cm X 90cm)	N/A	N/A	N/A	14
Square bale 4' X 4' (120cmX 120cm)	N/A	N/A	N/A	7
Width (excluding loading arm) - A	8',5" (2.6m)	8',5" (2.6m)	8',5" (2.6m)	8',5" (2.6m)
Width (including loading arm)	9',1" (2.8m)	9',5" (2.9m)	9',5" (2.9m)	9',8" (3.00m)
Bed Height - B	3',5" (1.1m)	3',9" (1.2m)	3',9" (1.2m)	4',4" (1.40m)
Height (excluding loading arm)- C	7',5" (2.3m)	7',7" (2.4m)	11'1" (3.4m)	7',9" (2.40m)
Height (including loading arm)- D	12',6" (3.8m)	12',1" (3.9m)	12',1"(3.9m)	9',8" (3.00m)
Total length - E	24',9" (7.6m)	33',5" (10.2m)	33',5" (10.2m)	37',6" (11.50m)
Weight	3 010kg (6 636lb)	4 511kg (9 943lb)	4 810kg (10 604lb)	6200kg (13 650lb)
Weight on tow bar (empty load)	680kg (1 499lb)	1 185kg (2 608lb)	1 363kg (3 000lb)	1 290kg (2 844lb)
Tires	400/60-22.5	550/45-22.5	550/45-22.5	550/45-22.5
Loading capacity on axle (including bale carrier weight)	12 247kg (27 000lb)	18 144kg (40 000lb)	18 144kg (40 000lb)	18 144kg (40 000lb)
Dumping angle	40°	35°	35°	35°
Pusher travel stroke	6',5" (1.98m)	6',5" (1.98m)	6',5" (1.98m)	6',5" (1.98m)
Hydraulic push ramp system	STD	STD	STD	STD + comes back to initial position automatically
Hydraulic unloading system	STD	STD	STD	STD
Designed to pick-up wet or dry hay	STD	STD	STD	STD
Full charge indicator	STD	STD	STD	STD
Double plate hitch	STD	STD	STD	STD
Road light	STD	STD	STD	STD
Tandem axle	STD	STD	STD	STD
Safety chain	STD	STD	STD	STD
Self-loading arm design	Tubular round	Tubular round	Tubular round	Hydraulic squeeze arm
Able to load a second row of bales	N/A	N/A	STD - Telescopic loading arm system	STD - Scisor platform
Pole extension	N/A	N/A	N/A	STD
Double hydraulic outlet required	3	3	1	1

WRAPTOR

FEATURES

The ultimate one-man/one-tractor operation for loading, transporting and wrapping. The high performance Wraptor system is a combination of a self-loading trailer and an inline wrapper. Designed to pick up wet or dry hay, the Wraptor will give you the quickest field performances.

The trailer allows to pick-up and haul 14 bales at a time from the field and attaches to the wrapper without any additional equipment needed. The hand-held remote allows one person to do it all from the tractor's seat.

When time is the essence, count on the fastest bale wrapping system. The Wraptor transports and wraps 14 bales in less than 4 minutes with one man and one tractor.

BALE DIMENSIONS

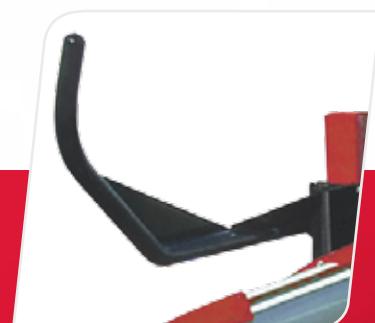
Round bale maximum diameter 5' (1.50 m)
 Round bale length up to 5' (1.50 m)



HONDA
ENGINES



4 STRETCHERS
 Replace rolls less often,
 wrap faster



SELF-LOADING ARM
 Tubular round-shaped
 designed for bale net
 protection



Pick-up and transport
 14 bales at a time



QUICK HYDRAULICS
 For quickly pushing and
 unloading bales



ТИLTING TOW BAR
 For easy hook-up
 to the wrapper



Steerable axle
 on the trailer

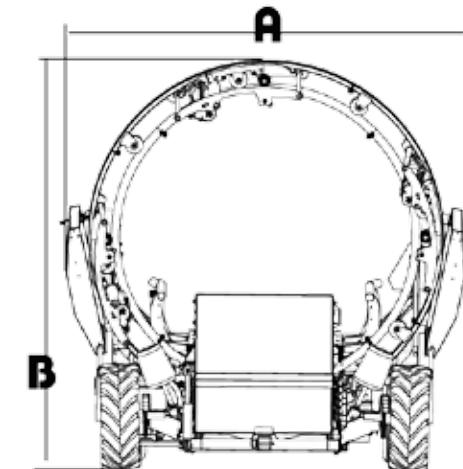
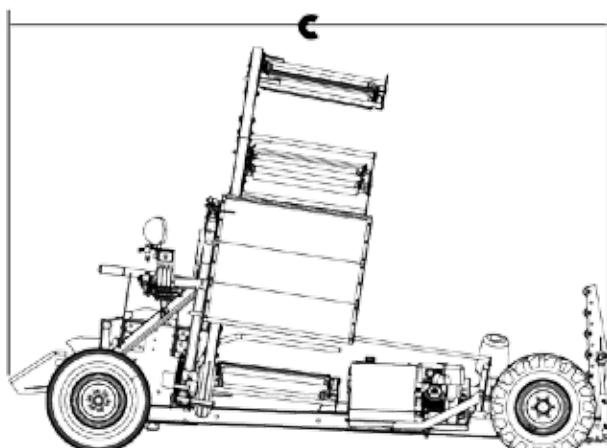
WRAPTOR

**THE QUICKEST, ALL IN ONE
WRAPPING SYSTEM!**



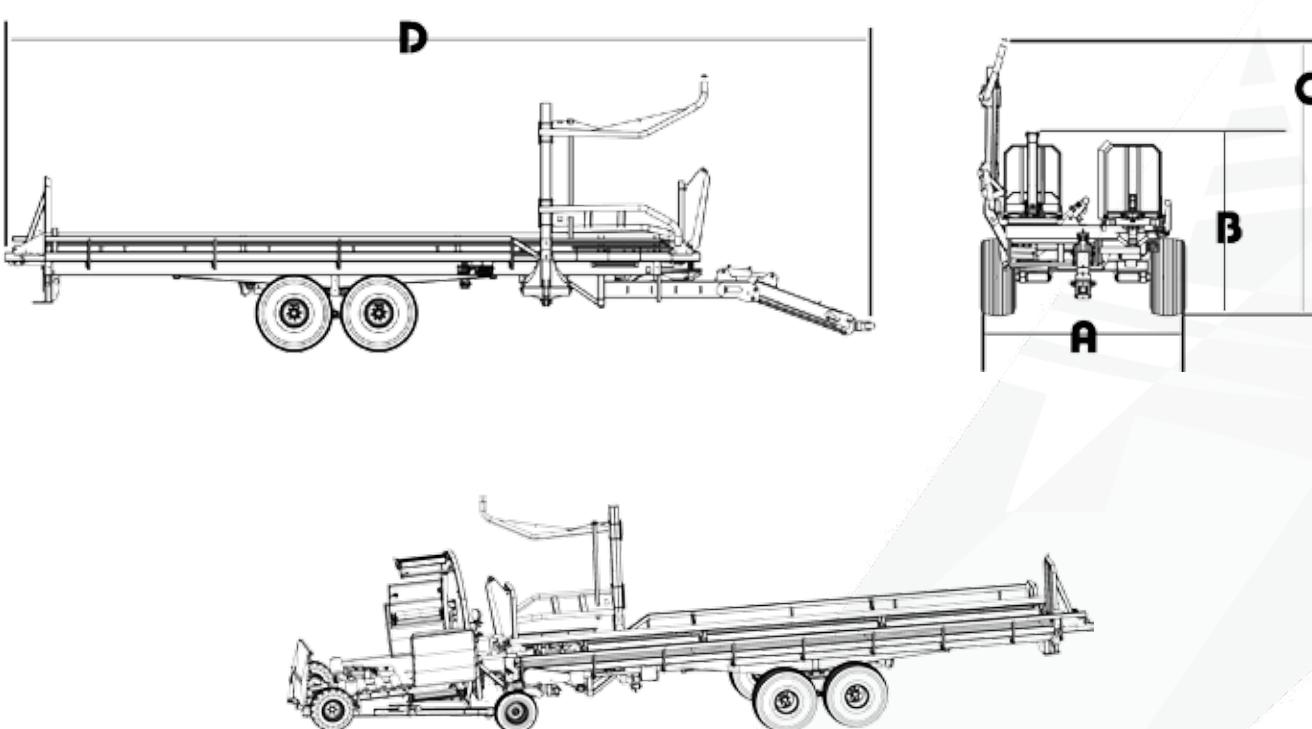
Wraptor Inlime Wrapper

Maximum round bale diameter	5' (1.5m)
Round bale length capacity	4' (1.2m) or 5' (1.5m)
Power driven with traction tires	STD
13 HP Honda engine with 18 Amp alternator and remote control	STD
4X 30" (75cm) aluminum stretchers	STD
V-shaped roller bed	STD
Hydraulic tailgate	STD
Auto-locking wheels in neutral position	STD
Bale guide rollers	STD
Hydraulic jack for easy start	STD
Road light (for tractor)	STD
Remote control	STD
Remote wrapping process control	STD
Width - A	9',6" (2.87m)
Width in transport mode	8',5" (2.59m)
Height - B	9',7" (2.97m)
Length - C	14',6" (4.42m)
Weight	1 620kg (3 571,50 lb)
Rear tires	11L15
Traction tires	29X12.5-15



Wraptor Self-Loading Bale Carrier

Designed to pick-up wet or dry hay	STD
Tires (50 km/h.) 550/45-22.5 (See tire chart in bale carrier section)	STD
Tubular round-shaped loading fork for bale net care	STD
Full charge indicator	STD
Adjustable lateral ramp according to bale dimension	STD
Road light	STD
Camera	STD
Steerable axle for more flexibility	STD
Tilting trailer tow bar for easy hook-up to the wrapper	STD
Possible to unload straight to the ground without wrapping	STD
Hydraulic push ramp system (comes back to its initial position automatically)	STD
Tandem axle	STD
Width (including loading arm) - A	9',8" (3.02m)
Width (excluding loading arm)	8',4" (2.57m)
Height - B	8',9" (2.72m)
Height (including loading arm) - C	12' (3.66m)
Bedheight	4',6" (142cm)
Total length - D	41',3" (12.6m)
Weight	4 870kg (10 800lb)
Loading capacity on axle (including bale carrier weight)	18 143.69kg (40 000lb)
Pushertravel stroke	5',1" à 7' (157cm à 213cm)



BALE GRABBERS

FEATURES

Bale grabber Model 4000

for round bales up to 60" (1.5 m) diameter.

Include the following features:

- Minimum opening: 33.5" (86 cm)
- Maximum opening: 68" (173 cm)
- 2 cylinder

Bale grabber Model 5000

for round bales up to 63" (1.57 m) diameter.

Include the following features:

- Minimum opening: 33.5" (86 cm)
- Maximum opening: 84" (213 cm)
- 1 cylinder

Bale grabber Model 6000

for round and square bales up to 84" (2.1 m) diameter.

Include the following features:

- Minimum opening: 19" (48 cm)
- Maximum opening: 90" (229 cm)
- 2 cylinder

Bale spear = 1 spear (round bale)

Bale spear = 2 spears (round and square bale)

Protector shield for spears

Quick attach also available.



MODEL 4000



MODEL 5000



MODEL 6000

BALEAGE VERSUS DRY HAY ANALYSIS DOCUMENT

This analysis is based on information gathered from 2 nutritionists, 2 teaching professors with PHD, and the University of Tennessee study.

Scenario for beef cows

Number of calves to be taken from weaning (400 lbs.) to 700 lbs.	100
Feeding 10 lbs. of dry hay per day for 150 days = 1500 lbs. per calf per year	
You need 1500 lbs. of dry hay per calf per year x 100 calves =	150,000 lbs.
Number of bales of dry hay needed at 700 lbs. each for 150,000 lbs. =	214 bales

Cost of making dry hay versus baleage

Dry hay costs approximately \$25 per bale.	
To get the bales needed to feed you must add 25% (conservative) for field and storage losses	
You must start with 286 bales - 72 (25% loss) to end up with 214 needed to feed 100 calves	
286 bales x \$25 per bale =	\$7,150

Baleage costs approximately \$20 per bale.	
You need 214 bales of Baleage to feed 100 calves	
214 bales of Baleage x \$20 =	\$4,280

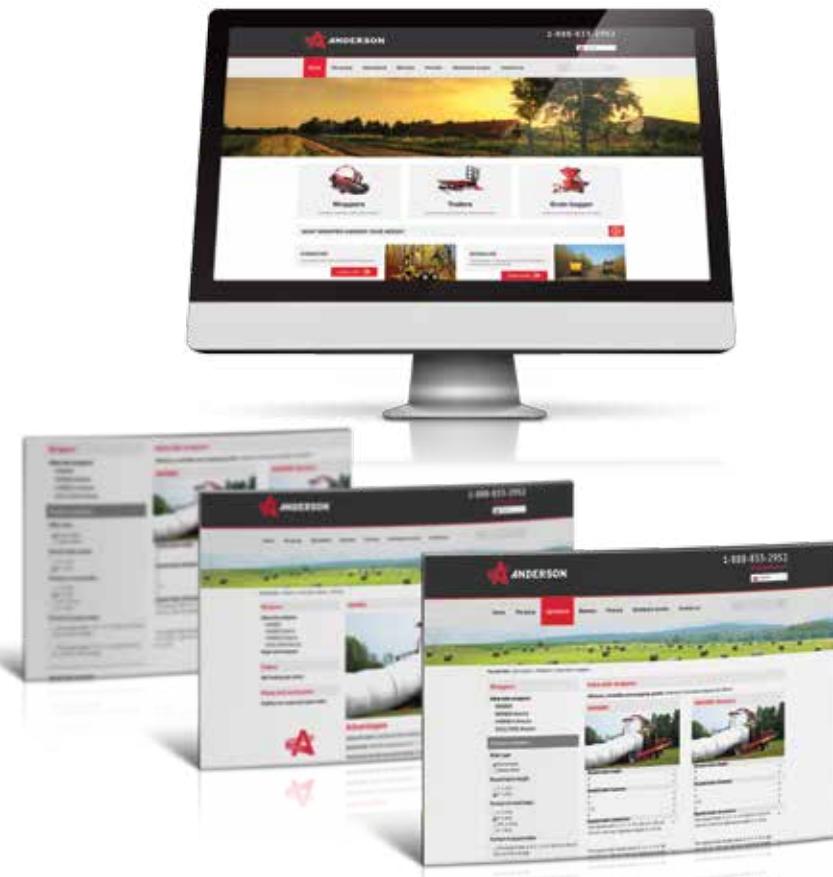
Savings with Baleage versus dry hay =	<u>\$2,870</u>
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Supplement

To attain as much weight gain with dry hay as with Baleage, you must add 4lbs. of supplement per calf per day	
Supplement costs \$0.20 per lb. x 4 = \$0.80 per calf per day x 150 days =	\$120
\$120 of supplement per calf x 100 calves =	<u>\$12,000</u>

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TESTIMONIALS

Ralph Peirick
T & R Dairy Farm
Watertown, WI
180 dairy cows

"I just love the speed & labor savings."

"We own 871 acres and we milk 180 dairy cows and raise all heifers. We have been making baleage for 18 years. We love the fact that you can feed any crop of hay or cover crop or marsh grass whenever you want to. Cows really like the smell and taste of baleage over dry hay or haylage. This is the 4th year of using the Anderson Wraptor system. I just love the speed & labor savings that this system brings. Just load up the wagon with bales, drive up to the wrapper, and in 5 minutes 14, bales are wrapped. I do not see any other system like that on the market. Very happy with the Anderson products!"

More Beef

Ernie Haehnel
Motley, MN.
Beef producer, 200 head herd

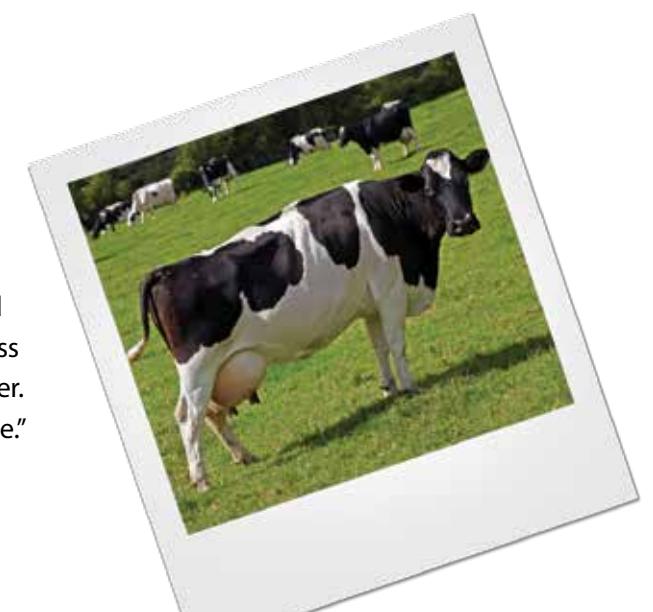
"Feeding baleage, my herd now has more daily weight gain."

"The quality of the feed helps reduce the cost of mineral and supplement. My herd maintains a better body condition score, and the cows are breeding back more easily."

Brad Brandau
Wilton, WI, USA
300 beef cows

"We gained 3 pounds of milk per cow per day."

"Before I did baleage, I chopped all of our hay and stored it in bags and a silo. I was losing a lot of feed and the quality was not there. I've been using baleage for three years. I'm currently milking 240 cows, currently have 450 animals on hand. On my operation I do all the feeding of cows, and I need quality feed filled with protein and nutrients. When we first started feeding baleage we gained 3 pounds of milk per cow per day, had better herd health overall, more ruffage and dry matter in the TMR ration. We also have less spoilage with the bales vs. using bags, there is now waste it all goes into the mixer. It is also less labor intensive. With baleage it has been improving ever since."



Greenview Farms
Harris family
Since 1860

Jonny is proud to say that his son, Paul, is the sixth generation to help operate Greenview Farms. Together, this father and son team farm 3,500 acres. They have 1,000 acres of row crop (corn, peanuts, cotton and soybeans) and 1,800 acres of woodland which is harvested for all classes of timber production. Approximately half of the woodland is fenced in and can be grazed also. The remaining 700 acres is dedicated to forages with 50,000 small square bales and two to five thousand round bales being sold to horse farms. The remainder is used for baleage to feed their 1,000 head of Hereford and Braford cattle.

For the past five years, Jonny has been involved in forage studies with the University of Georgia and has tested rye grass, oats and rye with RFQ's (relative forage quality) as high as the mid 200's, with TDN's (total digestible nutrients) in the mid 70's. With these nutrient levels being actually higher than needed, their goal in the test is to establish the input requirements to produce baleage that tests in the 140-190 RFQ level with TDN's in the high 60's to mid 70's.

Jonny has given numerous presentations on baleage and its nutritional value over the past 12 years at field days and conferences, including the University of Georgia Extension Service Beef Cattle Short Course and the Georgia Environmental Conference.

He is convinced that putting up baleage gives you optimum nutrient levels, one or two extra harvests and no waste, not to mention that you are no longer dependent on the weather in attempting to harvest dry hay which, these days, is almost impossible.

Since 1998 he only feeds baleage to his cattle and feels it is the easiest and most productive way to go. Cattle are healthy, calves are stout and average daily gain is high.

He says, "with baleage, you feed fewer bales per head and get better results. In the end, it's not about the volume of grass you get per acre; it's about the pounds of nutrients per acre. While we do feed high roughage, low protein (9.5%) ration to develop the bulls and heifers, most of their diet is forage. By developing these cattle on forage they perform much better for our customers."

Greenview Farms is the oldest, continuously operated Hereford producer in the state of Georgia and one of the largest registers of Braford cattle in the U.S. Greenview markets 120 bulls and 100+ heifers annually. Greenview is known as a quality seed stock producer selling to all Gulf Coast states and as far north as New York. Greenview also markets Anderson Wrappers, sun film and all bale binding materials. The farm has been awarded numerous awards such as Georgia Governor's Award for Agricultural Stewardship and NCBA Environmental Stewardship Award for Region II, southern states.





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