

# ***BALEWRAPPER***

**3YR**  
WARRANTY



TL50 LSV Platinum Shown

**TUBE•LINE™**

# BRINGING A WHOLE NEW MEANING TO



R&R means different things to different people. To the employees at Tubeline, R&R means Results & Reliability. It's not just something we say, it's something we engineer, manufacture, and field test. All to ensure that Tubeline produces equipment you can rely on.

Today's dairy and cattle operations require nutrient rich feed to increase milk production, assist in reproduction, and increase weight gain. Tubeline BaleWrapper's provide a fast and efficient way to get hay off the field and put up high quality silage. Allowing you to deliver the nutrient rich, palatable, easily digestible feed that your dairy or cattle herds crave.

Built on the R&R philosophy, Tubeline BaleWrappers are overbuilt and backed with a North American 3-Year Warranty, to ensure they stand up to the heavy weights common with wrapping wet hay for silage production. We design our BaleWrapper's to work in all conditions to ensure that at the end of the day you don't need to spend your time in the equipment shed. Because at Tubeline we haven't forgotten what R&R means to everyone else.





## Inline Balewrappers

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TL50 LSV Platinum Shown





# **NEW** **TL50** Inline Wrapper

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The new generation of TL Series inline balewrappers from Tubeline are built to provide producers and custom operators with high efficiency and proven reliability.

The TL50 has 100% more shielding over its predecessors, increasing safety while providing a sleek modern look and a re-engineered door. A longer chassis increases the wrapping chamber, allowing the addition of Tubeline's optional Offset Twin Wrap Kit, which provides operators with up to 4" of adjustable offset to dial in your desired overlap.

The TL50 is available in 3 trim levels featuring many popular options for the producer or the custom farmer. See page 17 for details.

The TL50 is available in both LSV and ECV models.



ECV Model Shown with Options





TLR5000 AX2 Shown with Options





# TLR5000

## Inline Wrapper

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The Tube-Line BaleWrapper TLR 5000 Automatic, focuses on round bales and operator's needs.

The TLR5000 has been refined resulting in a lighter, more maneuverable machine. But don't let that fool you, this wrapper is built tough to handle heavy silage bales up to 6'.

The easy towing wagon chassis also allows for quick placement. A rear cam axle lowers the chassis bringing the tail to the ground. This ensures the proper angle as the bales are pushed off the wrapper. To ensure good compression, the cam axle allows you to adjust the amount of drag on the tail to provide the right amount of resistance.

The TLR5000 is available in both AX2 and ECV models.



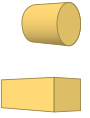
ECV Model Shown with Options





TL5500 AX2 Shown with Options





# TL5500

## Inline Wrapper

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The TL5500 Balewrapper is ideal for producers or custom farmers needing a solution for both round and square bales.

Built with purpose, the TL5500 easily switches from round to square bales with a few quick adjustments. Raise the two table rails to give the bale proper clearance and raise the roller bed to ensure the proper discharge angle.

The optional Quick Start Power Jack eliminates the need for backing bales. It allows you to raise the chassis, keeping bales from sliding off the tail until enough bales have been wrapped to start the tube. TL5500 Balewrappers come equipped with cam action brakes to create the compression force required to remove damaging air pockets from in between the bales.

The TL5500 series of Balewrapper is available in both AX2 and ECV models.



ECV Model Shown with Options







TL60 ESV Platinum Shown





**3YR**  
WARRANTY



## **NEW** **TL60** Inline Wrapper

The new generation of TL Series inline balewrappers from Tubeline are built to provide producers and custom operators with high efficiency and proven reliability.

Built with purpose, the TL60 easily switches from round to square bales with a few quick adjustments. A cam axle system rotates, raising and lowering the bed. Equipped with a fixed tail, the angle between the wrapping chamber and the tail rollers doesn't change, preventing overstretch of plastic at the bottom of bales as they transition. With the cam axle rotated, the deck can be positioned parallel to the ground providing a level platform to start bale tubes.

The TL60 is available in 3 trim levels featuring many popular options for the producer or the custom farmer. See page 17 for details.

The TL60 is available in both LSV and ECV models.



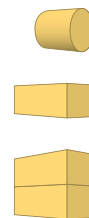
ECV Model Shown with Options





TL6500 AX2 Shown with Options





# TL6500

## Inline Wrapper

Ideal for high volume custom wrapping operators, the TL6500 makes quick work wrapping bales which keeps you moving on to your next job.

The oversized hoop not only allows you to wrap larger bales, but also allows 3'x4'x6' bales to be wrapped stacked two high. This not only reduces time and labour but also decreases operating and wrap costs increasing profitability.

Equipped with Tubeline's Twin Wrap Kit, 20 HP Honda Engine with high flow pump, and our industry leading **Film Snap**, the TL6500 ensures that even the biggest bales are thoroughly wrapped to ensure quality feed.

The TL6500 series is available in both AX2 and ECV models.



ECV Model Shown with Options



# LSV Series



The LSV series of BaleWrappers feature our standard electric over hydraulic controls. LSV series controls combine analogue switches and hydraulic levers.



The LSV control panel comes standard with a lifetime bale counter.



Optional equipment can be controlled through the use of toggle switches located on the bottom of the control panel.



Hydraulic levers control the table and optional power drive systems.

# ECV Series



ECV Series BaleWrappers combine our reliable electric over hydraulic controls with an easy to use digital console which provides the brains behind our precision wrapping.

The digital control panel allows you to select functions, and configure settings at the touch of a button.



The multi-function joystick provides centralized control over steering and our optional power drive.



Large rocker switches are provided for primary features like Power, Emergency Stop, and optional features like Remote Engine Start and Night Lights.

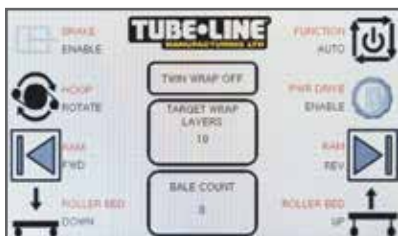


# LSV vs ECV Series Comparison

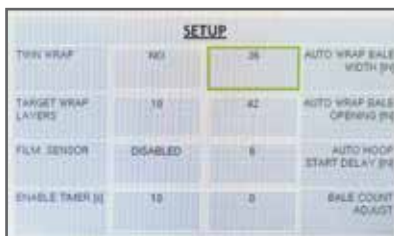
Standard Features	LSV	ECV
Main Control Panel Wired for Field Installed Options	S	S
Control Panel Wired for Optional Plastic Sensor Shutdown	S	S
Safety Shut Off Switch on Guards	S	S
Large Easy to Read Display (even in direct sunlight)	-	S
3-User Configurable Presets	-	S
Bale Counter - Resettable	-	S
Bale Counter - Permanent	S	S
Self Diagnostic Controls	-	S
Fully Automatic Cycling	S	S
Adjustable Stroke Length on Charge Table	S	S
Lock Pin on Hoop to Reload Plastic	S	S
2 - 30" Pretensioners	S	S
Soft Start	-	S
Precision Wrapping	-	S
Patented Cross Tube Unloading (to push off last bale)	S	S
Electric Over Hydraulic Controls	S	S
Hydraulic Manifold Reduces Hoses and Wiring Connections -	S	S
Temperature Gauge on Hydraulic Tank	S	S
Low Oil Alert on Engine	S	S
Spark Arrester on Engine	S	S
25L / 6.6 USG Fuel Tank with Fuel Pump	S	S
Automatically Idles Down When Cycle Completed	S	S
Hydraulic Steering	S	S
Single Joystick Control to Drive/Steer Machine (with power drive option)	-	S
Road Light c/w Reflector	S	S
Adjustable Tongue	S	S

## ECV Control Console

Easy to use digital console is easy to read in right sunlight.



Easy to read home screen provides machine status at a glance



Easily change bale settings with a few quick selections



Easy to understand fault indicators.





ECV Model Shown with Options

**TL50**



ECV Model Shown with Options

**TL60**

Specifications	TL50	TL60
Overall Length	18'	20'
Width	9' 8"	9' 8"
Height	9'	9' 10"
Weight	6,300 lbs.	7,600 lbs.
Power	13 HP Honda	13 HP Honda
Electric Start	Standard	Standard
Alternator	18 Amp.	18 Amp.
Hydraulics	Self-contained	Self-contained
Controls	Electric over Hydraulic	Electric over Hydraulic
Tires	(2) 11L x 15 8 Ply	(2) 11L x 15 8 Ply
Tires with Power Drive	(2) 27 x 10.5 Traction	(2) 27 x 10.5 Traction
Quick Start Leveling	Quick Deck Adjust	Quick Deck Adjust
Brakes (Compactor)	Deck Tight Pack	Deck Tight Pack
Steering	Electric over Hydraulic	Electric over Hydraulic
Emergency Stop	E Stop Button	E Stop Button
Hydraulic Tail Gate	N/A - Fixed	N/A - Fixed
Transport Lights	Standard	Standard
<b>Bale</b>		
Round	Up to 6'	Up to 6'
Square	N/A	Up to 3'(H) x 4'(W) x 6'(L)
Film Stretcher	(2) 30" x 55%	(2) 30" x 55%
Bale Saddles	N/A	Adjustable
Bale Guide Rollers	Standard	Standard
Hoop Speed	120 Bales/Hr.	120 Bales/Hr.
<b>Cycle Times*</b>		
5' Round (66" Cycle Length)	29 sec.	29 sec.
4' Round (54" Cycle Length)	23 sec.	23 sec.
3' Square (42" Cycle Length)	17 sec.	17 sec.

\*NOTE: BaleWrappers applying 8 layers - equipped with 20HP Engine, High flow pump, and Twin Wrap Kit.



# TL50 & TL60 Packages



Options	<i>SILVER</i>	<i>GOLD</i>	<i>PLATINUM</i>
Wireless Plastic Sensor Shutdown Kit	•	•	•
Remote Steer / Shut Down	•	•	•
Remote Start		•	•
LED Work Lights	•	•	•
Bale Dispatch (Side Mounted Arm	•	•	•
20HP Engine		•	•
Offset Twin Wrap			•
Dual Power Drive			•
Laser Guidance System			•







ECV Model Shown with Options



ECV Model Shown with Options

# TLR 5000

# TL 5500

Specifications	TLR 5000	TL 5500
Overall Length	18'	25' 6"
Width	9'	9'
Height	9'	9'
Weight	5,000 lbs.	5,250 lbs.
Power	13 Hp Honda	13 Hp Honda
Electric Start	Standard	Standard
Alternator	18 Amp.	18 Amp.
Hydraulics	Self-contained	Self-contained
Controls	Electric over Hydraulic	Electric over Hydraulic
Tires	(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction	(4) 11L x 15 8 Ply
Tires with Power Drive	Same as Above	(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction
Quick Start Leveling	Quick Deck Adjust	Hyd. Lift Jack (Opt.)
Brakes (Compactor)	Deck Tight Pack	Adjustable Cam Action
Steering	Electric over Hydraulic	Electric over Hydraulic
Emergency Stop	E Stop Button	E Stop Button
Hydraulic Tail Gate	N/A - Fixed	Standard
Transport Lights	Standard	Standard
<b>Bale</b>		
Round	Up to 6'	Up to 5' 6"
Square (Single)	NA	Up to 3' (H) x 3' (W) x 5' 6" (L)
Square (Double Stacked)	NA	NA
Film Stretcher	(2) 30" x 55%	(2) 30" x 55%
Bale Saddles	Fixed	Adjustable
Bale Guide Rollers	Standard	Optional
Hoop Speed	Adj. Flow Control Valve	Adj. Flow Control Valve
<b>Cycle Times*</b>		
5' Round (66" Cycle Length)	29 sec.	29 sec.
4' Round (54" Cycle Length)	23 sec.	23 sec.
3' Square (42" Cycle Length)	NA	17 sec.

\*NOTE: BaleWrappers applying 8 layers - equipped with 20HP Engine, High flow pump, and Twin Wrap Kit.



ECV Model Shown with Options

## TL6500

Specifications	TL 6500
Overall Length	25' 6"
Width	10' 8"
Height	10' 7"
Weight	7,015 lbs.
Power	20Hp Honda with High Flow Pump
Electric Start	Standard
Alternator	18 Amp.
Hydraulics	Self-contained
Controls	Electric over Hydraulic
Tires	(4) 12.5 x 15 Highway Service
Tires with Power Drive	Same as Above
Quick Start Leveling	NA
Brakes (Compactor)	Adjustable Cam Action
Steering	Electric over Hydraulic
Emergency Stop	E Stop Button
Hydraulic Tail Gate	Standard
Transport Lights	Standard
Bale	
Round	Up to 6'
Square	4' (H) x 4' (W) x 6' (L) and 3' (H) x 3' (W) x 7' (L)
Square (Double Stacked)	3' (H) x 4' (W) x 6' (L)
Film Stretcher	(2) 30" x 55%
Bale Saddles	Adjustable
Bale Guide Rollers	Optional
Hoop Speed	Adj. Flow Control Valve
Cycle Times*	
5' Round (66" Cycle Length)	29 sec.
4' Round (54" Cycle Length)	23 sec.
3' Square (42" Cycle Length)	17 sec.

\*NOTE: BaleWrappers applying 8 layers - equipped with 20HP Engine, High flow pump, and Twin Wrap Kit.







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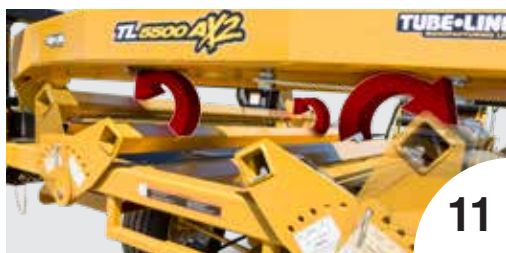
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	Standard Features	TL50 (LSV / ECV)	TLR 5000 (AX2 / ECV)	TL 5500 (AX2 / ECV)	TL60 (LSV / ECV)	TL 6500 (AX2 / ECV)
	Main Control Panel Wired for Field Installed Options	Std.	Std.	Std.	Std.	Std.
1	Safety Shut Off Switch on Guards	Std.	Std.	Std.	Std.	Std.
2	Safety Shut Off Switch on Panel	Std.	Std.	Std.	Std.	Std.
3	Retractable Tongue	Std.	Std.	Std.	Std.	Std.
4	Folding Tongue	Std.	Std.	Std.	Std.	Std.
5	13HP Honda Engine	Std.	Std.	Std.	Std.	NA
6	20HP Honda Engine with High Flow Pump	Opt.	Opt.	Opt.	Opt.	Std.
	Low Oil Alert on Engine	Std.	Std.	Std.	Std.	Std.
	Spark Arrestor on Engine	Std.	Std.	Std.	Std.	Std.
7	Hydraulic Manifold	Std.	Std.	Std.	Std.	Std.
	Hydraulic Steering	Std.	Std.	Std.	Std.	Std.
8	Temperature Gauge on Hydraulic Tank	Std.	Std.	Std.	Std.	Std.
9	25L / 6.6 USG Fuel Tank with Fuel Pump	Std.	Std.	Std.	Std.	Std.
10	Limit Switches	Std.	Std.	Std.	Std.	Std.
	Adjustable Stroke Length on Charge Table	Std.	Std.	Std.	Std.	Std.
11	Round to Square Bale Wrapper Conversion	NA	NA	Std.	Std.	Std.
	Roller Bed Locking Lever	NA	NA	Std.	Std.	Std.
	Electric over Hydraulic Controls	Std.	Std.	Std.	Std.	Std.
12	Fully Automatic Cycling	Std.	Std.	Std.	Std.	Std.
	Automatically Idles Down When Cycle Completed	Std.	Std.	Std.	Std.	Std.
	Larger Hoop for 6' Round Bales	Std.	Std.	NA	Std.	Std.



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	Standard Features	TL50 (LSV / ECV)	TLR 5000 (AX2 / ECV)	TL 5500 (AX2 / ECV)	TL60 (LSV / ECV)	TL 6500 (AX2 / ECV)
	Soft Start	NA/Std.	NA / Std.	NA / Std.	NA / Std	NA / Std.
13	Drive Wheel	Std.	Std.	Std.	Std.	Std.
14	30" Pre-Tensioners	Std. (x2)	Std. (x2)	Std. (x2)	Std. (x2)	Std. (x2)
15	Wrap Carrier	Std. (x2)	Std. (x2)	Std. (x2)	Std. (x2)	Std. (x2)
16	Lock Pin (Hoop)	Std.	Std.	Std.	Std.	Std.
	Bale Counter (Lifetime)	Std.	Std.	Std.	Std.	Std.
	Bale Counter (Resettable)	NA / Std.	NA / Std.	NA / Std.	NA / Std.	NA / Std.
	Bale Presets	NA / Std.	NA / Std.	NA / Std.	NA / Std.	NA / Std.
	Large Easy to Read Display	NA / Std.	NA / Std.	NA / Std.	NA / Std.	NA / Std.
	Remote Engine Start	Opt. / Std.	Opt. / Std.	Opt. / Std.	Opt. / Std.	Opt. / Std.
	Self-Diagnostics	NA / Std.	NA / Std.	NA / Std.	NA / Std.	NA / Std.
	Single Joystick Control to drive/steer	NA / Std.	NA / Std.	NA / Std.	NA / Std.	NA / Std.
17	Roller Wheels	Std.	Std.	Std.	Std.	Std.
18	Push Ram	Std.	Std.	Std.	Std.	Std.
19	Push Ram Cylinders	Std.	Std.	Std.	Std.	Std.
20	Film Snap (quick cut of plastic wrap) - Patent Pending	Std.	Std.	Std.	Std.	Std.
21	Cross Tube Unloading (to push off last bale) Patented	Std.	Std.	Std.	Std.	Std.
22	King Pins with Tapered Bearings	Std.	Std.	Std.	Std.	Std.
23	Cam Brakes	NA	NA	Std.	NA	Std.
24	Road Lights	Std.	Std.	Std.	Std.	Std.
	3-Year Warranty	Std.	Std.	Std.	Std.	Std.



# DISPATCH

## 123

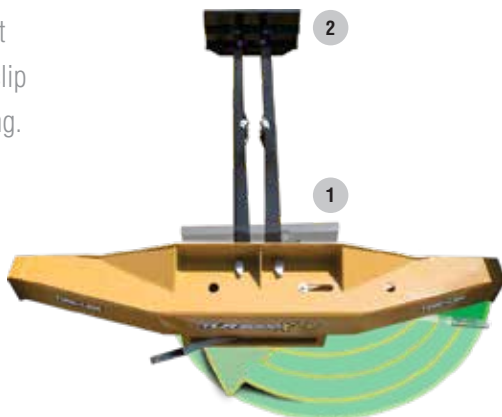


# 1

## PUSH RAM

The standard push ram extends a short distance providing quicker final bale pushoff. This translates to less time finishing your bale row and more time wrapping.

Release the lever from its retaining clip on the underside of the ram housing. Pull the lever out to extend the scissor style ram from the housing. Finally, swing the lever all the way to the other side of the ram and secure it in the retaining clip under the housing.



# 2

## FILM SNAP

PATENT PENDING

### EXCLUSIVE

Standard on all inline Balewrapper models, Tubeline's Film Snap option easily cuts wrap with the press of a button. Press and hold the Film Snap button located beside the operator's panel until both tensioners pass, triggering each Film Snap bar. The Film Snap bar cuts the wrap quickly and easily without stopping the wrapper, allowing you to finish your row faster.

Finish off your rows in seconds with Tubeline's **Dispatch** final bale pushoff system.

**1** – Use the standard push ram to push the final bale through the hoop. **2** – Cut the wrap using Tubeline's exclusive Film Snap system. **3** – Unload the inline tube using the standard crosstube or optional side mounted spring assisted fold down arm.



## **BALE DISPATCH**

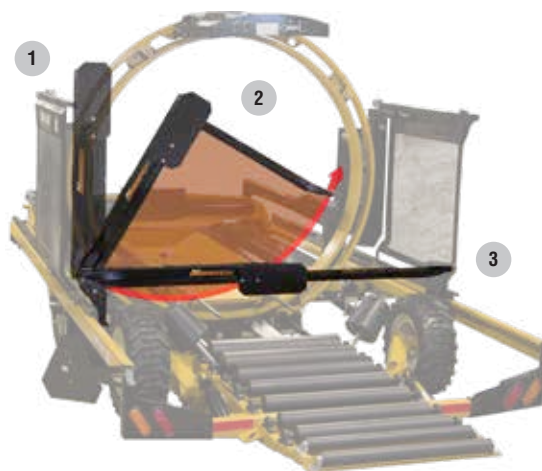
PATENTED

### **Standard Crossbar**

This patented method of final bale push off comes standard on all LSV/ECV inline wrappers. Conveniently stored on the side of the wrapper, the cross tube hooks into the push ram to push off that final bale quickly and easily.

### **Optional Integrated Arm (5000, TL50 & TL60 Models Only)**

Optional on select models the integrated Bale Dispatch makes final bale push off even easier. Mounted to the side of the wrapper the spring assisted Bale Dispatch lowers across the tail to form a solid push bar. Once deployed, one cycle of the ram is enough to push the bale from the tail of the wrapper.







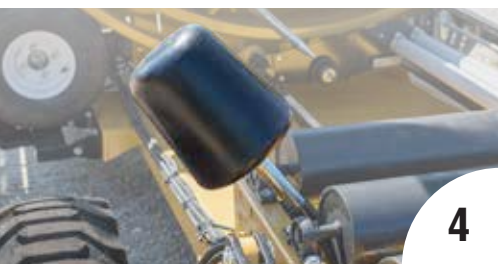
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## Option List

	Options	TL50	TLR 5000	TL 5500	TL60	TL 6500
1	Remote Steering and Shutdown Kit	Opt.	Opt.	Opt.	Opt.	Std.
2	Remote Engine Start	Opt.	Opt.	Opt.	Opt.	Std.
3	Dual Hydraulic Power Drive	Opt.	Opt.	Opt.	Opt.	Opt.
3	Single Hydraulic Power Drive	Opt.	Opt.	Opt.	Opt.	NA
4	Guide Rollers on Discharge Ramp	Opt. (x2)	Std. (x2)	Opt. (x4)	Std. (x4)	Opt. (x4)
5	Night Working Light Kit (Halogen)	Opt.	Opt.	Opt.	Opt.	Opt.
6	Night Working Light Kit (LED)	Opt.	Opt.	Opt.	Opt.	Opt.
7	Quick Start Power Jack	Std.	Std.	Opt.	Std.	NA
8	Plastic Sensor Shutdown Kit	Opt.	Opt.	Opt.	Opt.	Opt.
9	Spring Assist Final Bale Push Off Arm	Opt.	Opt.	NA	Opt.	NA
10	Road Flex Suspension Axle	Opt.	NA	NA	Opt.	NA
11	20HP Honda Engine Kit c/w High Flow Pump	Opt.	Opt.	Opt.	Opt.	Std.
12	Twin Wrap Kit (0"-4" Offset on TL50 & TL60 Models)	Opt.	Opt.	Opt.	Opt.	Std.
13	Laser Guidance System	Opt.	Opt.	Opt.	Opt.	Opt.

 New or Updated for 2019

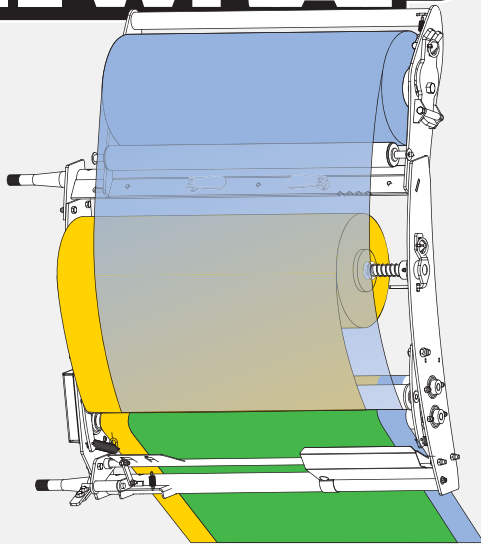
# FILM SENSOR TX

Using wireless technology, Tubeline's Film Sensor TX can detect when your wrap breaks or runs out and automatically sends a shut-down signal to the machine. This ensures your bales don't go through the hoop without proper coverage.



8

# TWIN WRAP



Tubeline's Twin Wrap Kit holds two rolls of film and passes them through a single stretcher. This activates the wraps' bonding compound to form a strong 2-Ply layer of film that stands up to tough hay stalks and folds them over, helping to prevent piercing of the wrap.

By combining two sets of two rolls for a total of four, Tubeline's twin wrap kit provides all the same protection as four separate stretchers with the additional benefit of producing a more durable bonded 2-Ply film that stands up better than four single ply layers.

The wrap carrier on the TL50 & TL60 is 4" longer, allowing for an adjustable 0"-4" offset when equipped with the optional Twin Wrap Kit, increasing coverage in a single pass and giving you the benefit of a stronger, more durable wrap.

*Offset Twin Wrap Kit Shown*

12

# LASER GUIDANCE SYSTEM

Optional on all inline wrappers, the laser guidance system is designed to automatically steer the wrapper, spacing your bale rows consistently every time.

13



# Wagon Style Chassis with Automotive Steering

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Tubeline BaleWrappers are built on a wagon style chassis with **tapered roller bearings** in major pivots, which helps these wrappers tow predictably with no-sway technology.

The wagon design keeps all 4 tires on the ground during transport, keeping unnecessary weight off the back end of the tow vehicle. This no-nonsense design makes the BaleWrapper easy to position with either a truck, a tractor or the optional hydraulic drive.

The **folding tongue** provides clearance at the front of the BaleWrapper when loading bales. It also pins to the hydraulic steering cylinder bracket which allows the wrapper to be steered from either the panel or the optional remote.

The **retractable tongue** is located on the loading side of the wrapper, allowing operators to easily hook the BaleWrapper to the tow vehicle without needing to propel the wrapper away from the bale tube.

## Electric Over Hydraulic

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All Tubeline BaleWrappers feature class leading electric over hydraulic design. From the manually adjustable “on/off” limit switches (AX2 & LSV models) from the precisely adjustable digital console our specifically engineered hydraulic solutions ensures reliable operation for any user.

Our specifically engineered **valve bodies** handle the analogue or digital switching valves to the appropriate function, with different safety features including an **emergency stop** when the side door opens during operation.

**Honda Engines** power the fluid through the hydraulic system ensuring efficient flow from the reservoir to valve body. The **hydraulic reservoir** is equipped with a thermometer to monitor operating temperature in hot environments. The **20HP engine** comes with a **high flow pump** providing an ample supply of fluid to the **valve body**.

All BaleWrapper models have an engine idle down feature that helps to lower the operating temperature and help conserve fuel.



**Folding Tongue**



**Road Lights**



**Taper Roller Bearings on King Pins**



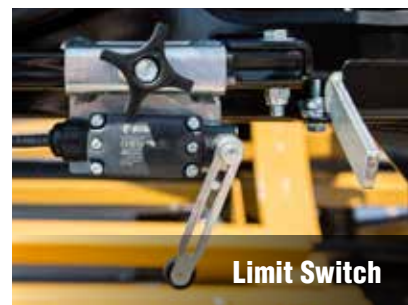
**Retractable Tongue / Safety Chains**



**Honda Engines**



**Emergency Stop**



**Limit Switch**



**Hydraulic Reservoir**



**Valve Bodies**





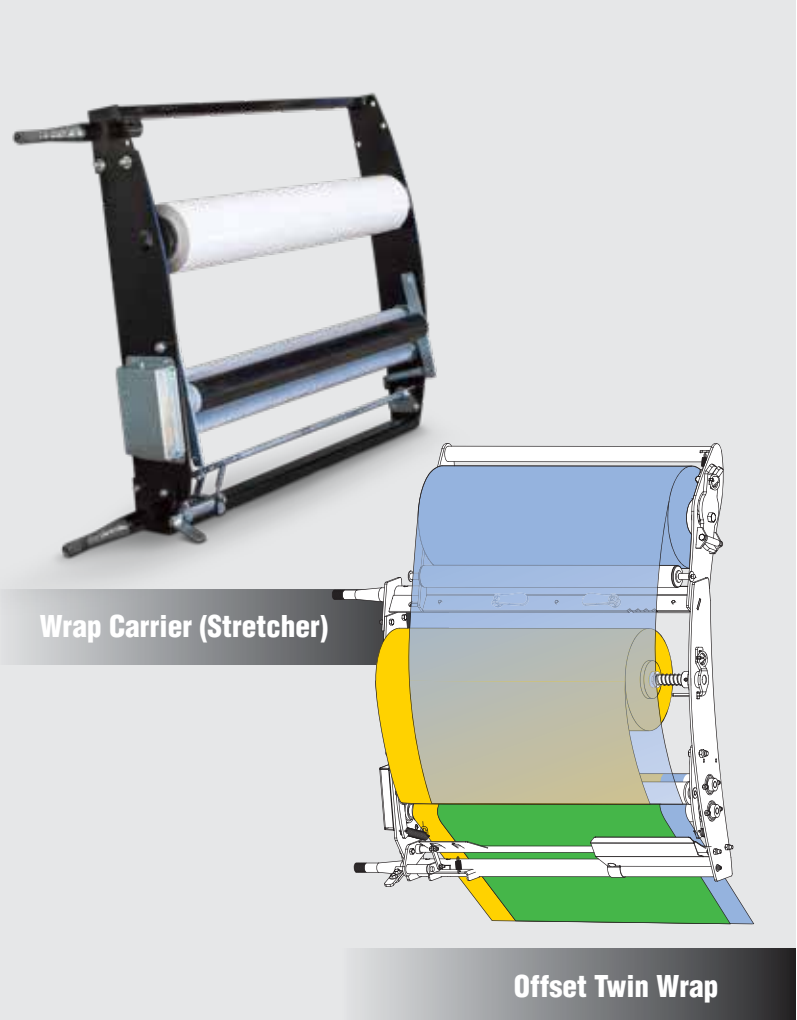
Film Snap



Hydraulic Hoop Drive



Pre-Tensioners



Wrap Carrier (Stretcher)

Offset Twin Wrap



Cylinders



Push Ram



5500 & 6500 Compression System



5000, TL50 & TL60 Compression System

# Wrapping

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Tubeline's hoop and **stretchers** work together to lock in the nutrients of your hay.

Driven by a **200cc hydraulic motor**, the hoop rotates around a track affixed to the BaleWrapper. The hoop carries **two stretchers**, this not only keeps everything balanced but leaves plenty of space for the wrap to stretch before the next layer is applied.

To create the 55% (approx.) stretch of the plastic, the **pre-tensioners** are knurled which allows them to grip and pull the plastic between the rollers activating the bonding agent in the film.

The optional Twin Wrap Kit extends the stretcher and allows for a second roll of wrap to be installed. As the two rolls of plastic are passed through the **pre-tensioner** the two films bond together providing a stronger 2-ply sheet that stands up better against woody stalks and keeps them from breaking through the plastic. The optional Offset Twin Wrap Kit on TL50 and TL60 models features up to 4" offset, covering an increased area in a single pass while still giving you the benefit of a stronger, more durable wrap. This creates more seams to further help seal in freshness of your bales.

Tubeline's exclusive **Film Snap** allows operators to cut the plastic without stopping the wrapper.

# Bale Compression

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One of the key factors in producing high quality silage is the removal of air. Tubeline inline BaleWrappers further compress bales throughout the wrapping process, driving out the trapped oxygen. This is done by combining the **hydraulically powered push ram**, which utilizes **two cylinders** to powerfully push the bale through the wrapper, and provides drag by lowering the **tail** on the TLR5000, TL50 & TL60 models, or by using the **cam brake system** on the TL5500 and TL6500 models. All of this ensures that your bales are tightly wrapped to produce the high quality silage your animals need.





Specifications	TL1000R
Bale Size (Round)	4' x 4' to 5' x 5' 6"
Film Width	30" (x2)
HP Required	30 HP
Hitch	3PH (Category II)
Drive Type	Hydraulic
Bale Guides	Adjustable (4' or 5')
Offset Twin Wrap	Std.

Dimensions	
Length	104"
Width	80"
Height	84"
Weight	1,600 lbs.





# TL1000R

## Individual Wrapper

The TL1000R is a valuable addition to any hay producers arsenal. Easy to maintain and even easier to use, the TL1000R uses tractor hydraulics to spin and rotate the bale ensuring it's completely wrapped every time.

To keep 4' and 5' bales centered, the TL1000R is equipped with adjustable bale guides as well as bale support rollers. It also features a wrap counter to ensure you get the right amount of wraps on each bale. The TL1000R is also equipped with Tubeline's Offset Twin Wrap Kit which laminates two layers together to form a stronger 2-ply layer of plastic. The offset provides a 4" lead increasing the amount of overlap for greater protection.

The integrated knife conveniently cuts the wrap automatically after you've dumped the bale, allowing you to stay in the tractor and start wrapping the next bale.

Minimizing damage to your field, the rollers gently roll over the ground as you tip the wrapper over to dump the bale. When you're finished wrapping, the integrated transport lock ensures that the wrapper can be safely transported to and from the field safely.

Add some value to your operation with a new Individual BaleWrapper from Tubeline.







Specifications	TL1700SR
Bale Size (Round)	4' x 4' to 5' x 5'6"
Bale Size (Square)	3' (H) x 3' (W) bales up to 7' (L)
Film Width	30" (x2)
HP Required	30 HP
Hitch	Trailer (Clevis)
Drive Type	Hydraulic
Bale Guides	2
Offset Twin Wrap	Std.

Dimensions	
Length	192"
Width	82"
Height	95"
Weight	2,865 lbs.

# TL1700SR

## Individual Wrapper

Hydraulically powered, the TL1700SR can easily switch between round and square bales by moving the secondary drive shaft on either of the appropriate stub shafts. Each stub shaft changes the drive ratio to provide the appropriate advancement of the bale. When the carrier arm is placed in the wrapping position, the carrier can be raised or lowered, centering the wrap on the bale to provide even plastic coverage throughout the wrapping process. The TL1700SR is also equipped with Tubeline's Offset Twin Wrap Kit which laminates two layers together to form a stronger 2-ply layer of plastic. The offset provides up to a 4" lead increasing the amount of overlap for greater protection.

The wrapper's integrated bale mat protects the wrapped bale from being punctured as it is dumped, while the bale bumper ensures the bale lands far enough away from the wrapper so the table can rotate while the next bale is started. After dumping the bale, one of the two integrated knives easily slices through the plastic wrap. An easy to use wrap counter allows you to set the desired number of rotations of wrap per bale and displays the current rotation.











# Baleliner

## Trailer and Wrapper

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The BaleLiner from Tubeline transforms round bale handling and wrapping into a one man operation. The BaleLiner is a system that combines Tubeline's proven balewrapping performance with a rugged self-loading 8 bale transporter. Equipped with a self loading arm **2**, the bale wagon gently and easily spins the bales as it places each bale onto the wagon for wrapping.

When the job's done, pack up quickly and easily with the standard piggy back feature **1**. The wrapper conveniently slides onto the bale wagon allowing for easy transport to and from the field with no additional equipment needed.

Now you can setup, retrieve, wrap, and roll onto the next field with only one tractor.





# TL7800TX2

## BALELINER-TRAILER (TL7800TX2)

### Features:

- Fully Automatic/Patented ONE system <sup>1</sup>
- All-in-One Operation – transporting & wrapping
- Carries 6 (5 ft. Bales) and 8 (4 ft. Bales)
- Semi mount hitch to the tractor
- Transporter of the wrapper to site and storage
- Self Loading Bale Trailer <sup>2</sup>
- Capability of self loading/retrieving bales off season
- Pivoting Walking Beam Axle

### Standard Equipment on Baleliner Trailer

- 16.5 x 16.1 tires
- Road lights c/w reflectors
- Night working lights

### Optional Equipment on Baleliner Trailer

- PTO Power Pack (540 RPM), includes reservoir <sup>4</sup>
- PTO Power Pack (540 RPM), includes reservoir and oil cooler <sup>5</sup>



# TL7800WX2

## BALELINER WRAPPER (TL7800WX2)

NOTE: This wrapper is only compatible with the BaleLiner system.

### Features:

- Fully Automatic/Patented system
- Automatic coupling to the trailer for wrapping
- Power source received from the tractor through the trailer
- Final Bale Pushoff when connected to the trailer <sup>3</sup>

### Standard Equipment on Baleliner Wrapper

- 2 - 30" pre-tensioners
- Safety shut off switch on guards
- Guide rollers

### Optional Equipment on Baleliner Wrapper

- Twin Wrap Kit <sup>6</sup>



1



2



3



4



5



5



# TECHNOE



**960**



**980**







# BALE



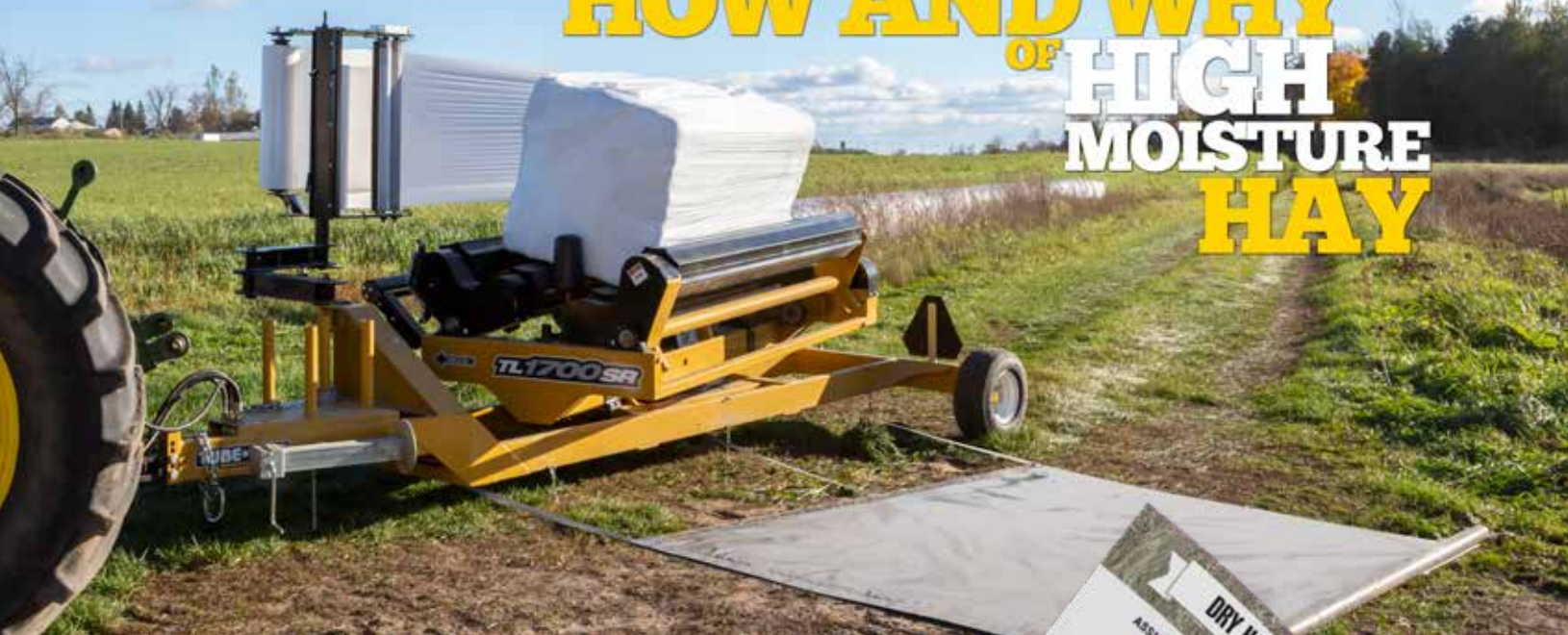
## TechnoBale Bale Wagon

Tubeline introduces one of the safest, fastest and easiest ways to move round bales from the field with less compaction. The Techno-Bale has been designed so that it can handle dry and wet bales weighing up to 2,000 pounds safely and efficiently. With the Techno-Bale from Tubeline, you can pick up, deliver and unload your bales all with one person, one trailer and one tractor. Now that's real savings and productivity.

Specifications	960	980
Auxiliary Outlets Required	2	2
Horsepower Requirement	60 HP min	120 HP min
Tires	12.5x15	15.0/55-17, IM36
Hub Ratings	6 Bolt, 6,000 lbs.	8 Stud, 12,000 lbs.
Shipping Length	20'	25'
Shipping Width	9'8"	10'
Operating Width	10'5"	12'
Shipping Weight	4,735 lbs.	8,100 lbs.
Bale Size	4' x 4' to 5' x 5'	4' x 4' to 5' x 6'
Number of Bales	8 Bales - 4' x 4' 6 Bales - 5' x 5'	10 Bales - 4' x 4' 8 Bales - 5' x 6'



# THE HOW AND WHY OF HIGH MOISTURE HAY



High moisture hay can be referred to as haylage, baleage, and silage. It is <60% moisture hay that has been wrapped air tight and allowed to ferment. There are numerous reasons to produce high moisture hay these include:

- Minimize harvest loss
- Reduced harvest time
- Increase ADG (Average Daily Gain)
- Minimize storage loss
- Reduce feed cost
- Reduce weather risk



Download the booklet today from

**[www.tubeline.ca/silage](http://www.tubeline.ca/silage)**

## TUBE•LINE™

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