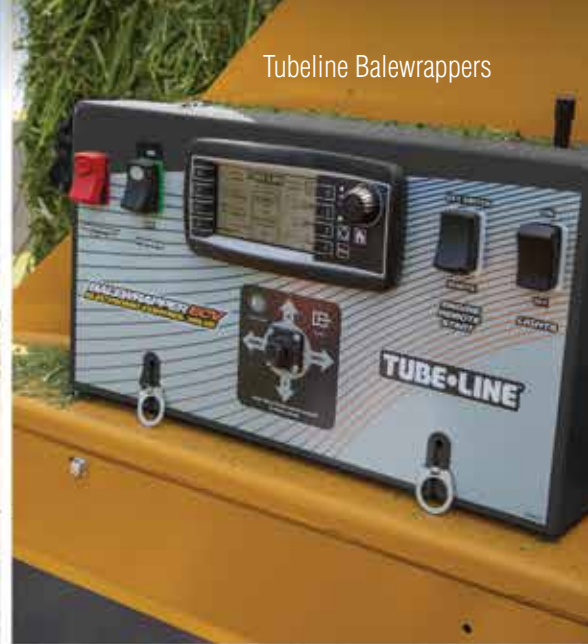




Tubeline Balewrappers



# BALEWRAPPER

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



**TUBE-LINE**





## Inline BaleWrappers

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TL50 LSV Platinum Shown



# TL50

## Inline Wrapper

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The TL Series of 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 packages featuring many popular options for the producer or the custom farmer. See page 13 for details.

The TL50 is available in both LSV and ECV models.



ECV Model Shown with Options





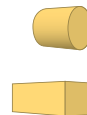


TL60 ESV Platinum Shown





**3YR**  
WARRANTY



# TL60

## Inline Wrapper

---

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 packages featuring many popular options for the producer or the custom farmer. See page 13 for details.

The TL60 is available in both LSV and ECV models.

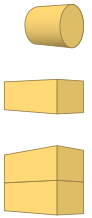


ECV Model Shown with Options



TL70 ECV Shown with Options





# TL70

## Inline Wrapper

---

Ideal for high volume custom wrapping operators, the TL70 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'x5.5' 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 16 GPM pump and hydraulic cooler, and our industry leading **Film Snap**, the TL70 ensures that even the biggest bales are thoroughly wrapped to ensure quality feed.

The TL70 is available in 3 packages featuring many popular options for the producer or the custom farmer. See page 13 for details.

The TL70 series is available in both LSV 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 hydraulic system 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.



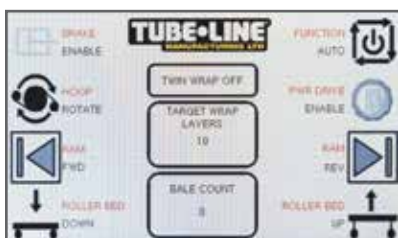


# LSV vs ECV Series Comparison

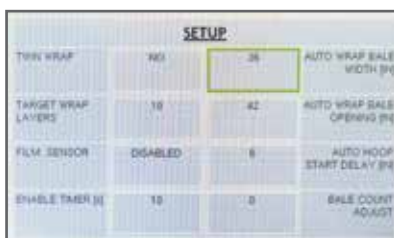
Standard Features	LSV	ECV
Main Control Panel Wired for Field Installed Options	S	S
Control Panel Wired for Optional Plastic Sensor Shutdown	S	S
Safety Shut Off Switch on Guards	S	S
Large Easy to Read Display (even in direct sunlight)	-	S
3-User Configurable Presets	-	S
Bale Counter - Resettable	-	S
Bale 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	-
Electronic Control Valve	-	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
Retractable 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

ECV Model Shown with Options



Specifications	TL 50		TL 60	
	LSV	ECV	LSV	ECV
Overall Length	18'		20'	
Width	9'		9' 5"	
Height	9'		9' 10"	
Weight	5,250 lbs.		6,300 lbs.	
Power	13 HP Honda c/w 11 GPM Pump		13 HP Honda c/w 11 GPM Pump	
Electric Start	Standard		Standard	
Alternator	18 Amp.		18 Amp.	
Hydraulics	Self-contained		Self-contained	
Electric Over Hydraulic	Std	-	Std	-
Electronic Control Valve	-	Std	-	Std
Tires	(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction		(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction	
Tires with Power Drive	(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction		(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction	
Quick Start Leveling	Quick Deck Adjust		Quick Deck Adjust	
Brakes (Compactor)	Deck Tight Pack		Deck Tight Pack	
Steering	Hydraulic		Hydraulic	
Emergency Stop	E Stop Button		E Stop Button	
Roll Off Tail	Fixed		Fixed	
Transport Lights	Standard		Standard	
Bale				
Round	Up to 6'		Up to 6'	
Square (Single)	-		Up to 3' x 3' x 6' Up to 4' x 4' x 6'	
Square (Double Stacked)	-		-	
Film Stretcher	(2) 30" x 55%		(2) 30" x 55%	
Bale Saddles	-		Adjustable	
Bale Guide Rollers	Standard (x2)		Standard (x4)	
Hoop Speed (Adjust)	Manual	Electronic	Manual	Electronic
Cycle Times*				
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.	

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



ECV Model Shown with Options



## TL Series Package Options

Specifications	LSV	TL 70	ECV
Overall Length		25' 6"	
Width		10' 8"	
Height		10' 7"	
Weight		7,015 lbs.	
Power		20 HP Honda c/w 16 GPM pump w/ Hyd. Cooler	
Electric Start		Standard	
Alternator		18 Amp.	
Hydraulics		Self-contained	
Electric Over Hydraulic	Std		-
Electronic Control Valve	-		Std
Tires		(4) 12.5 x 15 Highway Service	
Tires with Power Drive		(4) 12.5 x 15 Highway Service	
Quick Start Leveling		NA	
Brakes (Compactor)		Deck Tight Pack / Adjustable Cam Action	
Steering		Hydraulic	
Emergency Stop		E Stop Button	
Roll Off Tail		Hydraulic Lift	
Transport Lights		Standard	
<b>Bale</b>			
Round		Up to 6'	
Square (Single)		Up to 4' x 4' x 6' Up to 3' x 3' x 7'	
Square (Double Stacked)		3' x 4' x 5.5'	
Film Stretcher		(2) 30" x 55%	
Bale Saddles		Adjustable	
Bale Guide Rollers		Optional	
Hoop Speed (Adjust)		Adj. Flow Control Valve	
<b>Cycle Times*</b>			
5' Round (66" Cycle Length)		29 sec.	
4' Round (54" Cycle Length)		23 sec.	
3' Square (42" Cycle Length)		17 sec.	

### Not Available on TLR5000 models

#### SILVER

- Wireless Plastic Sensor Shutdown Kit
- Remote Steer / Shut Down
- Remote Start
- LED Work Lights
- Bale Dispatch (Side Mounted Arm)

#### GOLD

- Wireless Plastic Sensor Shutdown Kit
- Remote Steer / Shut Down
- Remote Start
- LED Work Lights
- Bale Dispatch (Side Mounted Arm)
- **20HP Engine**

#### PLATINUM

- Wireless Plastic Sensor Shutdown Kit
- Remote Steer / Shut Down
- Remote Start
- LED Work Lights
- Bale Dispatch (Side Mounted Arm)
- 20HP Engine
- **Offset Twin Wrap (Std. on TL70)**
- **Dual Power Drive**
- **Laser Guidance System**

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





TLR5000 AX2 Shown with Options





# TLR5000

## Inline Wrapper



Specifications	TLR 5000	
	AX2	ECV
Overall Length	18'	
Width	9'	
Height	9'	
Weight	5,000 lbs.	
Power	13 HP Honda c/w 11 GPM Pump	
Electric Start	Standard	
Alternator	18 Amp.	
Hydraulics	Self-contained	
Electric Over Hydraulic	Std	-
Electronic Control Valve	-	Std
Tires	(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction	
Tires with Power Drive	(2) 11L x 15 8 Ply (2) 27 x 10.5 Traction	
Quick Start Leveling	Quick Deck Adjust	
Brakes (Compactor)	Deck Tight Pack	
Steering	Hydraulic	
Emergency Stop	E Stop Button	
Roll Off Tail	Fixed	
Transport Lights	Standard	
Bale		
Round	Up to 6'	
Square (Single)	-	
Square (Double Stacked)	-	
Film Stretcher	(2) 30" x 55%	
Bale Saddles	Fixed	
Bale Guide Rollers	Standard	
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)	NA	

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





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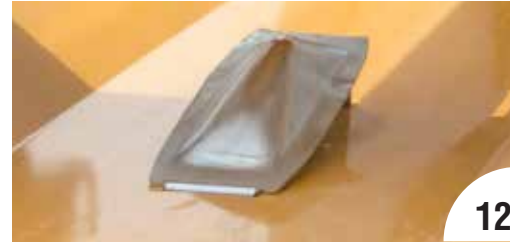
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11



12

## Standard Features

	TL 50		TL 60		TL 70		TLR 5000	
	LSV	ECV	LSV	ECV	LSV	ECV	AX2	ECV
Main Control Panel Wired for Field Installed Options	Std.		Std.		Std.		Std.	
1 Safety Shut Off Switch on Guards	Std.		Std.		Std.		Std.	
2 Safety Shut Off Switch on Panel	Std.		Std.		Std.		Std.	
3 Retractable Auto-Lock Tongue	Std.		Std.		Std.		Std.	
4 Folding Tongue	Std.		Std.		Std.		Std.	
5 13HP Honda Engine c/w 11 GPM Pump	Std.		Std.		-		Std.	
6 20HP Honda Engine Kit c/w 14 GPM Pump	Opt.		Opt.		Std. (16 GPM)		Opt.	
Low Oil Alert on Engine	Std.		Std.		Std.		Std.	
Spark Arrestor on Engine	Std.		Std.		Std.		Std.	
Hydraulic Steering	Std.		Std.		Std.		Std.	
7 Temperature Gauge on Hydraulic Tank	Std.		Std.		Std.		Std.	
8 25L / 6.6 USG Fuel Tank with Fuel Pump	Std.		Std.		Std.		Std.	
9 Adjustable Stroke Length on Charge Table	Std.		Std.		Std.		Std.	
10 Round to Square Bale Wrapper Conversion	-		Std.		Std.		-	
Roller Bed Locking Lever	-		-		Std.		-	
11 Hydraulic Manifold	Std.		Std.		Std.		Std.	
Electric Over Hydraulic Controls	Std.	-	Std.	-	Std.	-	Std.	-
Limit Switches	Std.	-	Std.	-	Std.	-	Std.	-
Electronic Control Valve	-	Std.	-	Std.	-	Std.	-	Std.
12 Fully Automatic Cycling	Std.		Std.		Std.		Std.	
Larger Hoop for 6' Round Bales	Std.		Std.		Std.		Std.	



13



14



15



16



17



18



19



20



21



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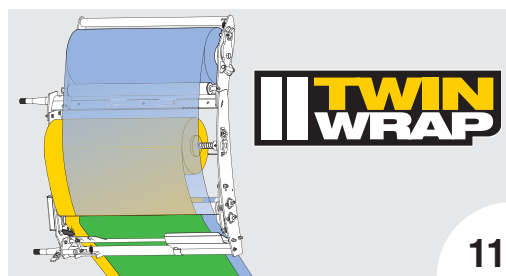


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### Standard Features

	TL 50		TL 60		TL 70		TLR 5000	
	LSV	ECV	LSV	ECV	LSV	ECV	AX2	ECV
13 Soft Start	-	Std.	-	Std.	-	Std.	-	Std.
Drive Wheel		Std.		Std.		Std.		Std.
14 30" Pre-Tensioners		Std.		Std.		Std.		Std.
15 Wrap Carriers (Rolls Carried)		2 (2)		2 (2)		2 (4)		2 (2)
16 Lock Pin (Hoop)		Std.		Std.		Std.		Std.
Bale Counter (Lifetime)	-	Std.	-	Std.	-	Std.	-	Std.
Bale Counter (Resettable)	-	Std.	-	Std.	-	Std.	-	Std.
Bale Presets	-	Std.	-	Std.	-	Std.	-	Std.
Large Easy to Read Display	-	Std.	-	Std.	-	Std.	-	Std.
Remote Engine Start	Opt.	Std.	Opt.	Std.	Opt.	Std.	Opt.	Std.
Self-Diagnostics	-	Std.	-	Std.	-	Std.	-	Std.
Single Joystick Control to drive/steer	-	Std.	-	Std.	-	Std.	-	Std.
17 Roller Wheels		Std.		Std.		Std.		Std.
18 Push Ram		Std.		Std.		Std.		Std.
19 Push Ram Cylinders		Std.		Std.		Std.		Std.
20 Film Snap (quick cut of plastic wrap) - Patent Pending		Std.		Std.		Std.		Std.
21 Cross Tube Unloading (to push off last bale) Patented		Std.		Std.		Std.		Std.
22 King Pins with Tapered Bearings		Std.		Std.		Std.		Std.
Cam Brakes	-	-	-	-	-	Std.	-	-
23 Road Lights		Std.		Std.		Std.		Std.
3-Year Warranty		Std.		Std.		Std.		Std.





## Option List

	Options	TL 50		TL 60		TL 70		TLR 5000	
		LSV	ECV	LSV	ECV	LSV	ECV	AX2	ECV
1	Remote Steering and Shutdown Kit	Std.		Std.		Std.		Opt.	
2	Remote Engine Start	Opt.		Opt.		Opt.		Opt.	
3	Single Hydraulic Power Drive	Opt.		Opt.		-		Opt.	
	Dual Hydraulic Power Drive	Opt.		Opt.		Opt.		Opt.	
4	Guide Rollers on Discharge Ramp	-		-		Opt. (x4)		Std. (x2)	
5	Night Working Light Kit (Halogen)	Opt.		Opt.		Opt.		Opt.	
6	Night Working Light Kit (LED)	Opt.		Opt.		Opt.		Opt.	
7	Plastic Sensor Shutdown Kit	Opt.		Opt.		Opt.		Opt.	
8	Spring Assist Final Bale Push Off Arm	Opt.		Opt.		-		Opt.	
9	Road Flex Suspension	Opt.		Opt.		-		-	
10	20HP Honda Engine Kit c/w 14 GPM Pump	Opt.		Opt.		Std. (16 GPM)		Opt.	
11	Twin Wrap Kit	Opt.		Opt.		Std.		Opt.	
12	Laser Guidance System	Opt.		Opt.		Opt.		Opt.	
	High Flow 16 GPM	-		-		-		-	

\* TL70 & TLR5000 Guide Rollers Shown

# BALE DISPATCH 1 2 3

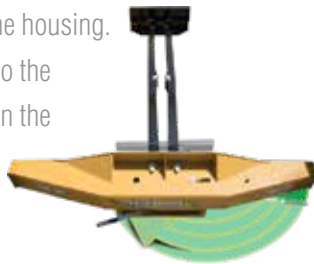
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## **PUSH RAM**

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



## **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.

3



## **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.

3



## **Optional Integrated Arm**

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 off the tail of the wrapper.





# Wagon Style Chassis with Automotive Steering

---

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

---

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 **14 GPM pump** or upgrade to a **16 GPM 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**



**ECV Manifold**





**Film Snap**



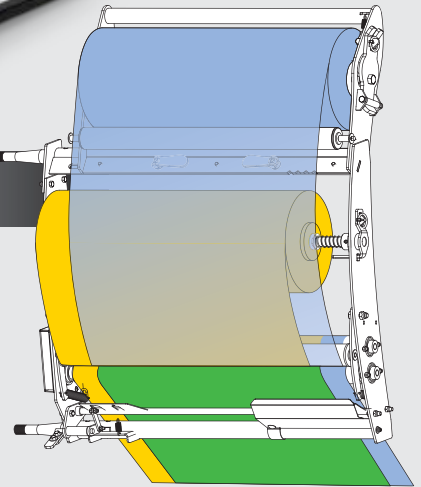
**Hydraulic Hoop Drive**



**Pre-Tensioners**



**Wrap Carrier (Stretcher)**



**Offset Twin Wrap**



**Cylinders**



**Push Ram**



**Compression System**

# Wrapping

---

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

---

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**. 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 an individual bale wrapper from Tubeline.







Specifications	TL1100R
Bale Size (Round)	up to 5' x 6'
Film Width	30" (x2)
Minimum Hyd. Flow	5 GPM @ 2500 PSI
Hitch	3PH (Category II)
Drive Type	Hydraulic
Bale Guides	Adjustable (4' or 5')
Offset Twin Wrap	Fixed 4"

Dimensions	
Length	118"
Width	79"
Height	88"
Weight	1,550 lbs.
(with power pack)	1,936 lbs.
Power Pack	Optional





# TL1100R

## Automatic Individual Wrapper

Ideal for small to medium sized operations, the TL1100R is an automatic bale wrapper that takes control of wrapping your round bales individually. Easy to use, this bale wrapper can be run while mounted on the 3PH and connected to the tractors hydraulics or as a standalone unit when equipped with our optional hydraulic power pack.

The TL1100R comes standard with Tubeline's Twin Wrap Kit. The Twin Wrap Kit simultaneously pulls film from two rolls laminating them together to create a stronger film. It also offsets the wrap creating a 4" lead which ensures optimal overlap as the film is layered.

All functions of the TL1100R can be controlled from the wireless remote providing true one person operation.

### Fully Automatic Cycling

Addition of the optional power pack allows for true standalone automatic wrapping. This allows the operator to place the wrapper in the field and wrap bales with a single tractor.



\*Shown with optional power pack



LCD Display



Wireless Remote



Hydraulic Bale Dump



Twin Wrap (Fixed 4" Offset)



Adjustable Wrap Carrier





TL1700SR-PA

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	13 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. The offset provides 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.

TL1700 models equipped with auto cycling are upgraded with an easy to use LCD interface which allows operators to set the unit for wrapping. Once completed the operator can use the wireless remote to run the wrapper in auto mode. TL1700 models not equipped with auto cycle receive our standard bale counter which tracks bale rotations and emits a notification tone when the desired amount have been reached.





# TECHNOBALE







# 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	980
Auxiliary Outlets Required	2
Horsepower Requirement	120 HP min
Tires	15.0/55-14, IM36
Hub Ratings	8 Stud, 12,000 lbs.
Shipping Length	25'
Shipping Width	10'
Operating Width	12'
Shipping Weight	8,100 lbs.
Bale Size	4' x 4' to 5' x 6'
Number of Bales	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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