



**7710/7730/7740/7820/7850**

ROUND BALE WRAPPERS

# WHEN FARMING MEANS BUSINESS

Realising the full potential of farming is about growing and developing your business, not only your crop or livestock, but also your profit. Improve productivity and profitability by focusing on the positives and minimising disadvantageous aspects, through strong, dedicated management.

Success springs from determination and clear targets, from laying down the appropriate strategy and allocating correct investments for the future. Quality results require the right ideas and equipment. When there is work to be done, you need the optimal setup and smart solutions that support you towards an easier, more profitable way of working. You need solutions that make tough and demanding conditions less complicated.







**BALE**

As a professional engaged in baling and wrapping, you pride yourself on providing the best result for your customers.

The need to satisfy ever increasing demands, while simultaneously improving the quality of the job being carried out is a given.



# KVERNELAND WRAPPERS DESIGNED

for high output operation even  
in rough or hilly conditions





# KVERNELAND 7700 SERIES TURNTABLE WRAPPERS

Kverneland Turntable bale wrappers have been designed to offer fast and accurate wrapping of your precious forage crops. An investment in a Kverneland bale wrapper is your guarantee of cost effective bale wrapping.

## *The Product Range:*

### **Kverneland 7710**

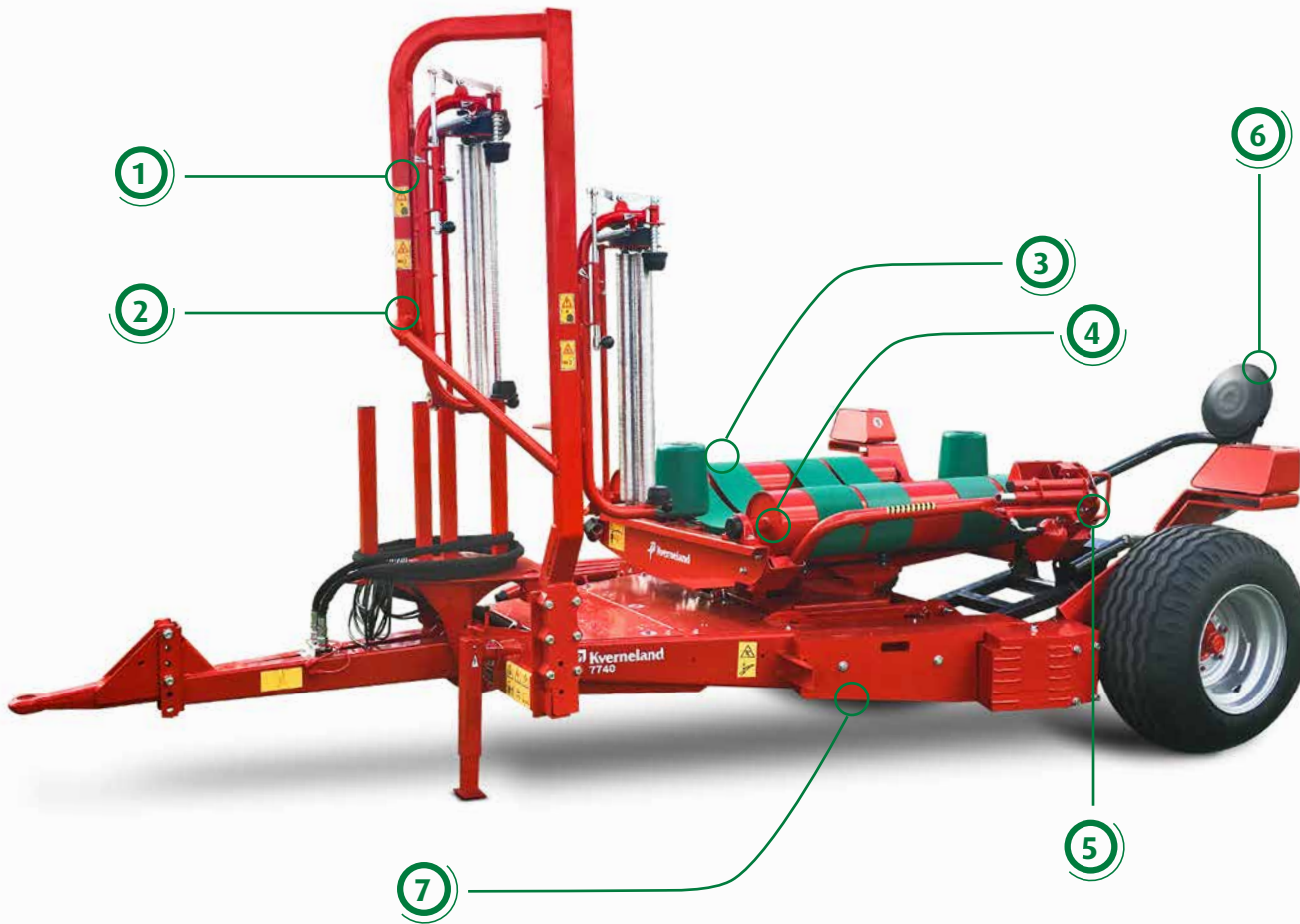
Turntable wrapper, mounted  
Max bale size: 1.20x1.50m

### **Kverneland 7730**

Turntable wrapper, trailed  
Max bale size: 1.20x1.50m

### **Kverneland 7740**

Turntable wrapper, trailed  
Max bale size: 1.20x1.50m



- ① **HSP** (High Speed Pack)
- ② **DuoWrap** (double pre-stretchers)
- ③ **4 belts** and double driven rollers system
- ④ **Wrapping Table**
- ⑤ **Hydraulic Film Cutter**
- ⑥ **Bale turner**
- ⑦ **Low table height** for fast and gentle unloading

# TURNTABLE WRAPPER

## EASY OPERATION



### Low Level Table

Two large diameter rollers, both of which are driven, ensure bale rotation even in the most difficult conditions. Four endless belts carry and rotate the bale evenly during wrapping with no risk of film damage. The two large diameter conical side support rollers ensure that the bale is kept in a central position on the rotating table during the wrapping operation.



*Ensure Maximum Silage Quality*

### Easy change film rolls

Change of film roll is quick and easy with Kverneland pre-stretchers. The empty core is released by pushing down a single lever with one hand, all in one movement. Locate the new film roll, flick the handle back in position, and the roll is instantly locked.

Low lifting height of the film rolls is achieved thanks to the low profile design of all Vicon bale wrappers.

### Hydraulic Film Cutter

All Kverneland turntable wrappers feature a hydraulically operated film cut and hold device. Fully automatic operation assures reliable operation over many thousands of bales.



# TURNTABLE WRAPPER COMMON FEATURES

## DuoWrap Feature for Turntable Wrappers

The DuoWrap option sees the integration of twin film dispenser units. DuoWrap gives up to 50% faster wrapping compared to single film models, whilst also reducing the risk of film breaking during wrapping. Utilising a 66% overlap of the two films as they are applied to the bale, DuoWrap ensures even coverage without excessive wrinkling of the film.

A simple ratio change lever for the table roller speed is also incorporated as standard. This allows wrapping with a single film where required – for example to finish a field off using one roll of film, while maintaining the correct film overlap.



## Gentle Unloading

The wide spacing of the wheels has allowed an exceptionally low mounting position for the turntable. This allows the table to be tilted downwards until it nearly touches the ground, reducing drop height when unloading bales, ensuring the gentlest possible handling of the wrapped bale. This reduces the chance of film damage and eliminates the need for a fall damper or drop mat in normal conditions.



The Kverneland Turntable wrappers can be fitted with a bale on end kit.



Low design of the machine ensures fast and gentle unloading of the bale.







### High Speed Pack (HSP)

The High Speed Pack (HSP) brings the output capacity of the turntable wrappers close to the working speed of a satellite wrapper **in the best working conditions, but at a more reasonable cost.**

The HSP is a combination of two developments. The first, DuoWrap allows wrapping with two film rolls at the same time. Achieving film overlap of 66%, the time to cover the bale is reduced by one third. The second development, named OptiSpeed, **is electronic control of the wrapper table rotation speed.** The OptiSpeed optimises the rotation speed of the table to allow the fastest wrapping possible in all conditions without being limited to fixed values.



OptiSpeed

# THREE-POINT MOUNTED TURNTABLE WRAPPER

## Wrapping at Storage Site

Kverneland 7710 series linkage mounted wrappers are ideal for 'wrap and stack' operations. When the bale is being transported to the storage site for wrapping, the 7710 is the ideal solution. It can be mounted on the rear or front of the tractor or with addition of the optional front support stand can also be used as a stand-alone machine with an external power pack.

## Easy Operation

The Kverneland 7710 has full computer control, including a mini joystick for manual control when necessary. Once the wrapping process is activated the cycle runs automatically with auto-stop at the end of the cycle. You only need to press a button again to unload the wrapped bale.

## Optional Remote Control for Easy Handling

A radio frequency remote control is available as an option allowing operation to be controlled from the loading tractor. One operator can easily manage the entire process of loading, wrapping and stacking.

- Place the bale on the wrapper, press the play key on the remote control, and the wrapping process starts.
- The previously wrapped bale is stacked and the next one picked up while the machine continues wrapping.
- Press the play key again and the wrapped bale is tipped off and the table rotated 90° ready to receive the next bale.



Multiple bale counters are included in the standard specification and a film break sensor is available as an option.



7710 C version with a control box & radio frequency remote control offers fully automatic operation.

*Farmer wrapper ideal for 'wrap & stack' operation*



Bale and wrap counter is standard.



Able to handle round balers up to 1200 kg.











To achieve a narrower transport width, the right hand wheel is turned to the inside of the support arm.



# TRAILED TURNTABLE WRAPPER

## DESIGNED FOR SMALLER TRACTORS

The loading arm is powered fully down to lift the wheel off the ground for easy movement from work to transport.



### Effective, Easy to Operate Wrapper

The Kverneland 7730 is a trailed wrapper designed for smaller tractors. The machine is very easy to operate; even the mechanical version offers fully automatic cut and hold of film.

### Ensure Maximum Silage Quality

#### Clever Design for Maximum Weight Transfer

The clever design of the frame with its extendable wheel arm on the right hand side allows an increase in track width on the field for maximum stability during loading of bales. The hydraulically operated loading arm is positioned on the right hand side and can handle bales up to 1200 kg with 1.20m up to 1.50m diameter.



Hydraulically operated loading arm, and a low loading height, provides fast transfer of bale from arm to turntable.



Turntable with two driven rollers designed for a high bale stability and smooth even rotation.







# HEAVY DUTY TRAILED TURNTABLE WRAPPER

## THE PROFESSIONAL CHOICE



The short lifting height provides fast transfer of bale from arm to turntable.



Fast and gentle on-the-move unloading with no need for a fall damper.



The low mounted table design allows high rotation speed.



The adjustable loading arm allows the bale to be picked up and loaded on the move.

The trailed 7740 is ideal for users that wrap large numbers of bales, but still prefer the simplicity of the turntable wrapping system. It is designed for high output operation even in rough or hilly conditions. The Kverneland 7740 offers a rugged design and is capable of handling bales up to 1200kg.

### Low Profile Design

The Kverneland 7740 is designed with a low table height and wheels located at the very rear of the machine. The position of rear wheels ensures a low table height providing low loading and unloading height. The low slung chassis combined with a short lifting height, provides fast transfer of the bale from arm to turntable.

### On the Move Wrapping

The Kverneland 7740 is available with Semi-automatic joystick control or fully automatic computer controls. The strong design allows a second bale to be carried on the loading arm, whilst the first is being wrapped. This significantly increases efficiency and capacity.

Extra counter weights can be fitted on the left hand side of the machine to ensure full stability also for the heaviest bales.







**LOW  
MAINTENANCE**  
satellite drive for fast and efficient  
wrapping.



## KVERNELAND 7800 SERIES SATELLITE WRAPPERS

Kverneland 7820 is equipped with a low maintenance satellite drive for fast and efficient wrapping and Kverneland 7850 is the contractor's choice with two satellite arms to ensure high capacity wrapping.

### *The Product Range:*

#### **Kverneland 7820**

Satellite wrapper, mounted  
Max bale size: 1.20x1.50m

#### **Kverneland 7850**

Satellite wrapper, trailed  
Max bale size: 1.20x1.50m





1. Strong satellite driveline.
2. Hydraulic film cutter.
3. Easy and gentle self-loading of the bales - the bale is gently lifted by the rollers.
4. The wrapping table moves rapidly to the pre-stretchers and wrapping starts instantly.



# SELF-LOADING SATELLITE BALE WRAPPER

## Satellite Arm for High Output

The Kverneland 7820 is equipped with a low maintenance satellite drive for fast and efficient wrapping. As the bale rotates in only one direction, high wrapping speed can be used without the risk that the bales is thrown off the table. The 7820 is capable of handling bales up to 1000 kg with 1.20m-1.50m diameter. Thanks to the compact design of the wrapper the bale is located close to the tractor during wrapping/transport. This ensures high stability and an even weight distribution, which allows the use of this wrapper also with medium power tractors.

## *Easy and Gentle self-loading.*

## Wrap on the Move

7820, thanks to the big support roller, allows the operator to wrap on the move. Pick up one bale and wrap it as you move to the storage site or to the next bale. The 7820 provides easy and gentle self-loading of the bales. The bale is gently lifted to the wrapping position by two guide rollers. Satellite mounted pre-stretcher ensures fast and accurate wrapping of the bale. The 7820 is able to wrap the bale as it is being transported to the storage site.

## Easy Change Film Rolls

Change of film roll is quick and easy with Kverneland pre-stretchers. The empty core is released by pushing down a single lever with one hand, all in one movement. Locate the new film roll, flick the handle back in position, and the roll is instantly locked. Low lifting height of the film rolls is achieved thanks to the low profile design of all Kverneland bale wrappers.

## Easy to Operate

Kverneland 7820 is available with fully programmable computer control for the main functions. The very efficient hydraulic scissor type film cutter has a spring loaded clamp to hold the film firmly, ready for the next bale. Replacement of the film roll is very simple and is easily achieved standing on the ground.

## Hydraulic Film Cutter

The scissor type film cutter with sharp knives is standard on the satellite wrappers and gives a clean cut over the full width of the stretch film.



New Computer Control for the programming and control of the full wrapping cycle.





# TRAILED SATELLITE BALE WRAPPER

## SHORT WRAPPING TIME, HIGH OUTPUT

### For Professional Operators

The Kverneland 7850 is well suited for professional operators looking for an easy to use, high volume wrapping operation. The weight distribution and the tower design of the 7850 series makes it stronger and more stable, allowing you to wrap on the move. Pick up a bale and wrap it as you move to the next.

### The Contractor's Choice

The Kverneland 7850 utilises a simple and effective spur gear satellite drive, giving high speed wrapping, reduced wear and maximum reliability. The fully automated wrapping process makes things simple for the operator. The in-cab electronic control of all functions allows perfect and very simple handling in all conditions for a maximum ease of operation.

The 7850 is constructed for high capacity wrapping of even the heaviest bales right up to 1400kg.

### Gentle film Handling

The computer controlled version of the 7850 C is fitted with a proportional satellite control valve, which uses a soft action speed up/slow down, which ensures gentle handling of film and avoids the risk of film breaking at the start of wrapping. A stop-by-end of film / film tear sensor is available as an option. After replacing the film spool, the wrapping cycle can be completed. The operator can also select, from the control box, the activation of one or both pre-stretchers.

### Satellite Wrapper

Wrapping table with 4 endless belts and two driven rollers, carries and rotates the bale evenly during wrapping with no risk of film damage. The twin pre-stretchers ensure high speed wrapping.

### Gentle Pick-Up of Bales

The loading system doesn't require the wrapper to lift the bale. Instead it gently rolls the bale onto the table, which then tilts to a level position to start wrapping. The 'Inline' layout means that it loads and unloads bales in the same direction as the baler leaves them, to avoid having to drive over un-baled swaths and also allowing the wrapper to be towed behind a baler if required.



Fast and gentle unloading of bales with no need for a drop mat.



The 7850 can be fitted with a bale on end kit.



Mud guards reduce mud and dirt building up on the pre-stretcher and film rolls when operating in soft ground field and during transport.



# EVERYTHING UNDER CONTROL



Focus 3.

## Computer Control (C)

Machines equipped with computer (C) control have a fully automated wrapping cycle allowing stress free high output operation for long days in the field.

All computer models come equipped with a compact electronic joystick which can be mounted on the tractor armrest, allowing fingertip initiation of wrapping and bale tip functions as well as immediate manual override of other functions at any time.



## Mechanical Cable Control (M)

The manual versions (M) are controlled with manual cable control with levers. A wrap and bale counter is fitted for precise control of film layers, as well as number of bales wrapped. An automatic table stop controlled by the bale and wrap counter is fitted as standard. This converts the wrapper from manual to semi-automatic, as it allows the wrapping function to stop automatically at the set number of table revolutions.



## Remote Control (R)

A Radio frequency remote control version is available as an option. Place the bale on the wrapper, press one key on the remote control, and the wrapping process starts. The previously wrapped bale is stacked and the next one picked up while the machine continues wrapping. Press another key when wrapping is completed and the bale is tipped off. One operator controls the entire process of loading, wrapping and stacking.







**New Computer Control (C)  
(satellite wrappers)**

7820 is available with fully programmable computer control for the main functions.







## MANAGE YOUR FARM AS A BUSINESS WITH OUR ISOMATCH PRECISION FARMING OFFERING

Our precision farming offering is essential in managing your farming business with success. Applying electronics, software, satellite-technology, online tools and Big Data enables you to use your farming equipment more effectively and reach higher profitability of your crops.

*iM FARMING - smart, efficient, easy farming*



### Maximum savings!

*The IsoMatch GEOCONTROL precision farming application includes Manual Guidance and Data Management free of charge. It is possible to expand this application with Section Control and/or Variable Rate Control.*

### Enhance your success with e-learning

**IsoMatch Simulator** is a free downloadable virtual training program. It simulates all functions of the IsoMatch Universal Terminals and Kverneland ISOBUS machines. Train yourself and make yourself familiar with your machine to avoid errors and enhance your machine performance.

### The best overview in farm management

**IsoMatch FarmCentre** is the first of a series of telematics solutions. This fleet management solution is applicable for your ISOBUS machines in combination with an IsoMatch Tellus GO/PRO. Whether you wish to control your fleet, manage tasks remotely or analyse machine performance data, IsoMatch FarmCentre provides this in an efficient web application, linking implements, tractors, terminals and the cloud in one continuous flow of data and connectivity.







NEW

### Be a PRO in increasing productivity

The **IsoMatch Tellus PRO** 12-inch terminal provides you with the optimal solution for an all-in-one control system inside the tractor cab including automatic steering. It is the centre for connecting all ISOBUS machines, running precision farming applications and Farm Management Systems. It offers everything you need to get the maximum out of your machines and crop, as well as cost savings in fertiliser, chemicals and seeds by using automatic section control and variable rate control. With the unique dual screen functionality it gives you the opportunity to view and manage two machines and/or processes simultaneously.



### 100% focus, maximum performance

**IsoMatch AutoDrive-E** provides automatic tractor steering. Manage your work to be more efficient and avoid overlaps which leads to cost savings of up to 15%, better growing conditions and increased yield. (Only in combination with IsoMatch Tellus PRO).

### Easy control management

The **IsoMatch Tellus GO** is a cost-efficient 7-inch terminal, especially developed for managing the machine in a simple way. Easily set up the machine with the soft keys and simply use the hard keys and rotary switch for optimal control while driving.



*Improve your performance  
Maximum efficiency, minimum waste*



### IsoMatch Global PRO

GPS antenna system with RTK precision for the highest accuracy (2-3 cm) and best productivity.



### IsoMatch Grip

This ISOBUS auxiliary device is made for maximum machine control and efficient farming. Operate up to 44 implement functions from one device.



### IsoMatch InLine

Light bar for manual guidance including section status information. Manage the distance from the A-B line and steer for the ideal position.



### IsoMatch (Multi)Eye

Connect up to 4 cameras to the IsoMatch Universal Terminals. It gives you full control and overview of the entire machine operation.



## ORIGINAL PARTS & SERVICE

# ONLY ORIGINAL PARTS WILL KEEP YOUR MACHINE A KVERNELAND

Did you know that our parts are manufactured to the same high standards and strict specifications as the Kverneland machines? Original Parts will always work and fit as intended, and are guaranteed to keep your machine running at maximum performance.

Do not compromise quality with cheap solutions, remember that only Original Kverneland parts are the guaranteed solution to achieve what is expected by a Kverneland machine.



### YOUR PARTS SPECIALIST

Through our worldwide dealer network you will find your local dealer, whom is always prepared to assist you. Your Kverneland dealer knows every inch of your machine and will gladly provide the expertise needed to ensure that you are operating at maximum potential.

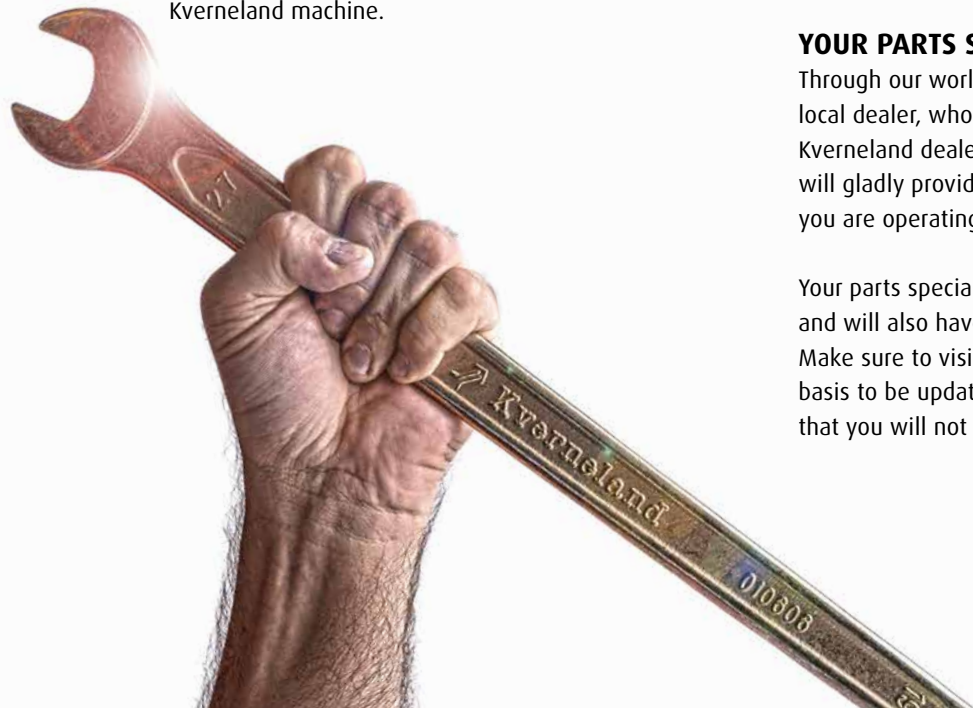
Your parts specialist has got all the parts that you need and will also have the facilities to service your machine. Make sure to visit your Kverneland dealer on a regular basis to be updated on promotions and product news that you will not find elsewhere.



### ALWAYS AVAILABLE

Time is money, and we know the importance of receiving the right parts at the right time! Your Kverneland dealer is supported by a massive distribution network to supply you with exactly what you need, when you need it.

Our main distribution centre is located in Metz, France. A strategic location for distributing parts to all corners of the world. With over 70.000 parts in stock and 24/7 service, we are ready to supply you with parts – at any time!





# TECHNICAL DATA

	Round Bale Wrappers				
	7710	7730	7740	7820	7850
<b>Model</b>					
<b>Weight and dimensions</b>					
Length (m)	2.75	4.32	4.32	2.22	4.82
Transport width (m)	1.62	2.52	2.66	1.41	2.53
Transport height (m)	1.75	1.95	2.05	2.58	2.90
Weight (kg)	750	1020	1900	620	1130
<b>Bale</b>					
Max bale size (length x diameter) (m)	1.20x1.50	1.20x1.50	1.20x1.50	1.20x1.50	1.20x1.50
Max bale weight (kg)	1200	1200	1200	1000	1500
<b>Table</b>					
Mounted wrapper	●	-	-	●	-
Trailed wrapper	-	●	●	-	●
Turntable wrapper	●	●	●	-	-
Satellite wrapper	-	-	-	●	●
Support rollers / belts (nb)	2/4	2/4	2/4	2/-	2/4
Film cutter	●	●	●	●	●
<b>Pre-stretcher</b>					
1 pre-stretcher 750mm	●	●	●	●	●
DuoWrap film pre-stretchers 750mm	○	○	○	-	-
High Speed Pack (available on the C version)	○	-	○	-	-
Max. wrapping speed (rpm)	30	30	30	35	35
<b>Operations</b>					
Manual cable control (M)	-	●	-	-	-
Programmable computer (C)	●	○	○	●	●
Remote control (R)	○	○	○	-	-
Oil consumption (l/min)	28	28	28	26	40
<b>Wheels and axles</b>					
10.0/80-12	-	●	-	-	-
10.0/75-15	-	-	-	-	●
11.5/80-15	-	-	-	-	●
15.0/55-17	-	-	●	-	○
<b>Option</b>					
Film roll magazine	-	●	●	-	●
Adapter Kit for 500mm Film spool	○	○	○	○	-
Bale and wrap counter	●	●	●	●	●
Auto-Stop at end wrapping cycle	●	●	●	●	●
Film end/tear sensor (C)	●	○	○	-	○
Bale on end turner	○	○	○	○	○
Road lights	-	●	●	-	●

- Standard equipment
- Option
- Not available

Information provided in this brochure is made for general information purposes only and for worldwide circulation. Inaccuracies, errors or omissions may occur and the information may thus not constitute basis for any legal claim against Kverneland Group. Availability of models, specifications and optional equipment may differ from country to country. Please consult your local dealer. Kverneland Group reserves the right at any time to make changes to the design or specifications shown or described, to add or remove features, without any notice or obligations. Safety devices may have been removed from the machines for illustration purposes only, in order to better present functions of the machines. To avoid risk of injury, safety devices must never be removed. If removal of safety devices is necessary, e.g. for maintenance purposes, please contact proper assistance or supervision of a technical assistant. © Kverneland Group Ravenna S.r.l.



**WHEN FARMING MEANS BUSINESS**

[kverneland.com](http://kverneland.com)