

**Fixed Chamber Balers  
Kverneland 6325**



# **Professional High Density Balers**



# High Performance Fixed Chamber Balers



### The Advantages

- 2.2m pick-up with small diameter pick-up reel with 5 rows of tines.
- SuperFeed rotor intake, 14 or 25 knives cutting device.
- Drop Floor for easy unblocking.
- Fixed chamber with 17 ribbed rollers for high density bales.
- Easy and simple loading of net roll.
- Simple and Intuitive control with the Focus terminal.



### High Output Baler

The new Kverneland 6325 full roller fixed chamber baler is designed for intensive professional use through long working days where high efficiency is required. The Kverneland 6325 is developed to perform well in heavy silage conditions. A new bale chamber design with 17 ribbed rollers ensures consistently high density bale formation in all conditions.

The new generation of fixed chamber balers from Kverneland, incorporates knowledge built up over many years in the baler business, bringing you an assurance of reliable operation even in the toughest working conditions.



#### **Kverneland 6325 Rotor**

Bale Diameter: 1.20 x 1.25 m  
Intake System: SuperFeed Rotor  
Net or Double Binding



#### **Kverneland 6325 SuperCut-14**

Bale Diameter: 1.20 x 1.25 m  
Intake System: SuperCut-14 Knives  
Net or Double Binding



#### **Kverneland 6325 SuperCut-25**

Bale Diameter: 1.20 x 1.25 m  
Intake System: SuperCut-25 Knives  
Net or Double Binding

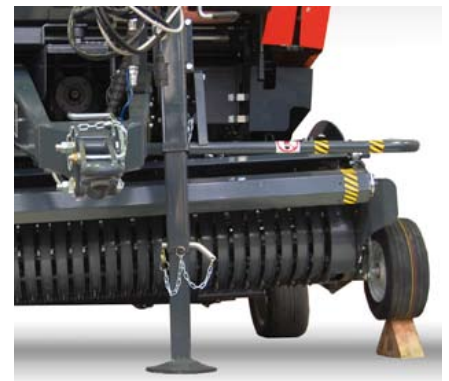
# Clean Up with Kverneland



The large diameter roller crop press pre-compresses the crop and helps to even out the flow of material. It provides a uniform flow of crop into the baler, reducing the risk of blockages and allowing increased intake speeds.



Rugged easily adjustable pick-up guide wheels are equipped with generous flotation tyres. The unique compact pick-up drive design keeps the wheels within the overall baler width eliminating the need to remove them for transport.



SuperCut-25 models can be specified with the innovative 'AutoLevel' suspension system, which allows the pick-up to float smoothly over ground undulations. This ensures incredibly accurate, close raking pick-up performance in the most demanding field conditions.

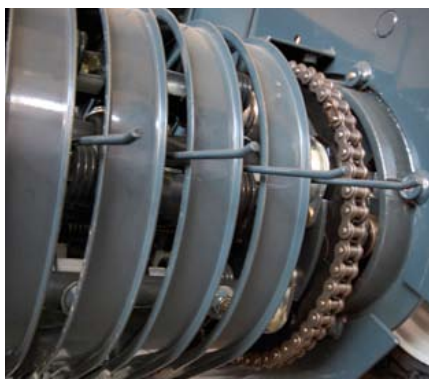
### The Advantages

- 2.2 m pick-up
- 5 rows of tines
- Double sided cam tracks
- Pick-up with two central supports
- Small diameter pick-up design
- Roller crop press
- AutoLevel pick-up available for SuperCut-25 versions
- Narrow transport width

## Superior Performance by Design

Key to the exceptional in field performance of the Kverneland 6325 SuperCut is an extra wide 2.2m pick-up packed with unique features. Five individual tine bars and a high rotation speed give effortless clean raking ability even in the shortest crop conditions.

Loading on the tine bars is kept to a minimum by the use of two intermediate supports and two separate cam tracks located at either end of the pick-up. Slip clutch protection is standard.



Inboard driveline for narrow transport width.

### Designed for Narrow Transport Width

Despite their super wide 2.2m working width, the Kverneland 6325 has a transport width only dependent on road wheel specification thanks to the innovative design of the pick-up driveline which is located inboard of the cam track at either end of the pick-up.

This unique design feature means there is no need to remove the pick-up guide wheels for road transport, reducing unproductive time between jobs.

# Experience Excellent Throughput



## Drop Floor for Easy Unblocking

The new Kverneland Drop Floor enables the operator to clear blockages easily from the tractor cab without any crop loss. Drop the floor to free the rotor of blockage, engage the PTO to feed the blockage through and close the floor to continue baling.

## Ultimate Intake Capacity

All Kverneland 6325 models are equipped with a high capacity intake system for maximum throughput in all conditions. A choice of SuperFeed Rotor, SuperCut-14 knife or SuperCut-25 knife systems ensure there is a model to match individual requirements. All are equipped with drop floor facility for fast and efficient clearance of blockages from the tractor seat.

### The Advantages

- High capacity SuperFeed rotor.
- SuperCut-14 knife cutting device with a chopping length of 70 mm.
- SuperCut-25 knife cutting device with a chopping length of 40 mm.
- Drop Floor unblocking system.



## SuperCut-25 Knife Rotor

The SuperCut-25 pre-chopping system offers the ultimate solution for short chop baling with a chop length of 40mm. The short and precise chop provides dense and airtight bales for the best possible silage quality.

The operator can choose to engage 25, 13, 12 or 0 knives, giving maximum flexibility of operation. For instance it is possible to use half the knives in the morning in difficult and demanding conditions and the remaining half in the afternoon, allowing a full day of baling to be achieved with optimum chop quality.

### Dual Action Knife Protection

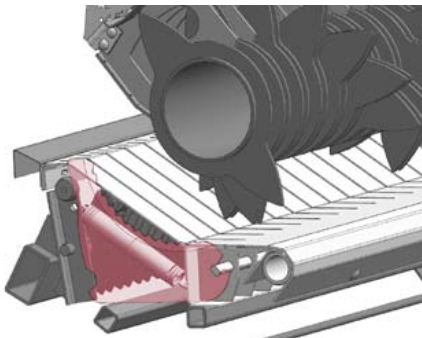
The SuperCut-25 knives are fitted with dual action protection against foreign objects. Each knife is individually spring protected and can move in two directions. If a smaller obstacle hits the knife, it will pivot backwards without losing cutting quality. If a larger obstacle hits the knives they can pivot downwards into a safe position. The knife will immediately return to working position once the obstacle has passed.



The SuperFeed rotor gives positive intake in all conditions.

### SuperFeed Rotor Intake for Ultimate Capacity

Truly impressive intake capacity can be achieved with the SuperFeed rotor intake system-handling all crop types with ease, whatever the conditions.



SuperCut-14 offers individual spring protection of the knives.



SuperCut-14 rotor.

### SuperCut-14 Knife Rotor

The SuperCut-14 knife chopping system provides a fast and efficient flow into the baler. With a chopping length of 70 mm it is the ideal solution for producing tight bales with superb silage quality. Also, the bale is easier to break up during the feeding process.

Each individual knife is spring protected against foreign obstacles. The knife will immediately return to working position once the obstacle has passed.

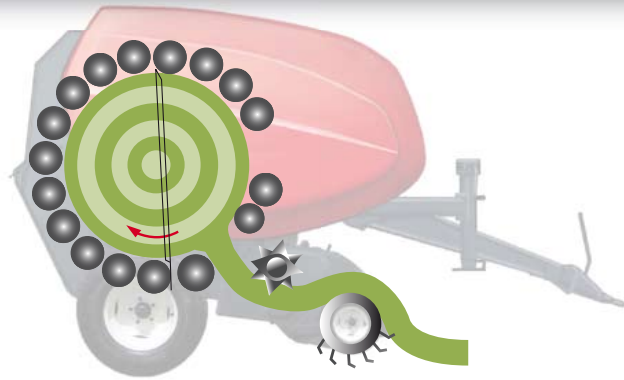
# PowerMax System: Well-Shaped and Tight Bales





### The Advantages

- Powerful chamber designed for making heavy silage bales.
- Rollers are carried on heavy duty greasable bearings.
- Full roller PowerMaX chamber for well-shaped bales.
- Ribbed roller profile for a good bale rotation even in dry conditions.



## The Full Roller Chamber

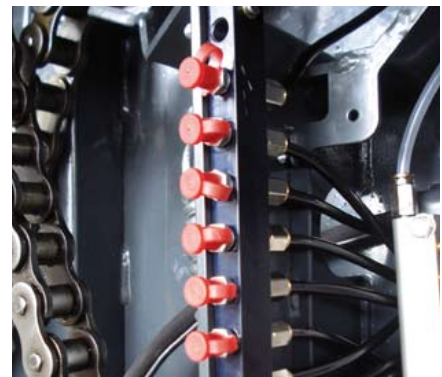
### Bale Size of 1.20 x 1.25m

The Kverneland 6325 is a specialist wet silage baler and the ideal solution for producing well-shaped and dense bales. The 17 heavy duty rollers with inner reinforcing discs are designed to work with the heaviest bales. The sturdy drive train of the compression rollers is conceived to withstand the most severe loads. Rollers are mounted on heavy-duty bearings.

The small diameter rollers provide maximum density keeping horsepower requirement to a minimum. The bale pressure can be selected from the cab. The ribbed profile of the rollers and the use of 17 rollers ensure reliable bale rotation whatever the crop conditions.



Each roller is carried on heavy duty bearings.



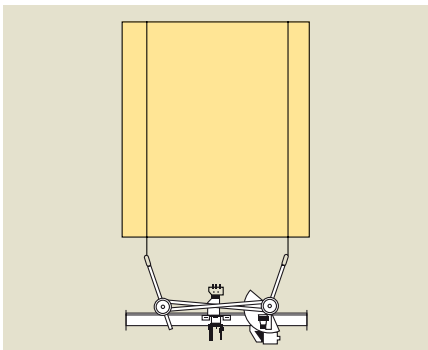
The roller bearings are easily greased from the central grease banks.

# Fast and Efficient Twine and Net Wrapping

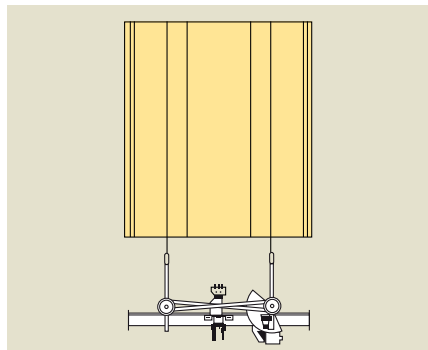


## Great Looking Bales - Time after Time

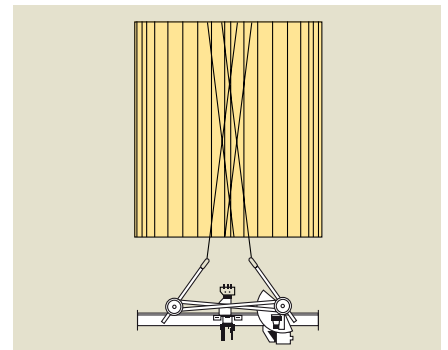
You're sure to leave a field of great looking bales every time you finish a job. Kverneland's front mounted net and twine systems ensure neat and tidy looking bales that are tightly wrapped. This ensures perfect storage and easy handling of the bales.



Both outside twines fed together.



Twine evenly spaced across bale.



Twines crossed over in centre -no loose ends.

## Twine Tying

Automatic twine tying with the fast acting double tube system means simultaneous binding of both edges of the bale, keeping binding time to a minimum. Over crossing of twines in the centre of the bale provides no loose ends at the end of the binding cycle. The system is fully user programmable to make sure you make the best looking bales in all crop conditions.



Twin tube fast operating twine binding system.



Convenient easy access storage for net and twine for long working days.



### **Net Wrap**

Net is fed right to the outside of the bale, with a specially widened entry channel, which also allows extra wide net types to be utilised if required.

The very low loading height and the very easy threading of the system mean minimum downtime and maximum time baling. Storage for three rolls of net means you don't have to worry about running out of net when the pressure is really on during long working days.

The simple net wrap system allows the net to extend past the edge of the bale. The 1.30m net is wider than the baling chamber, so that the net can be pulled over the edge of the 1.20m bale. The result is consistent perfectly shaped and tightly secured bales.



The binding and net roll are positioned in a visible area from the tractor cab for easy monitoring of the operation.

# Control Terminal that Helps You keep Focus





## The Focus Control Terminal

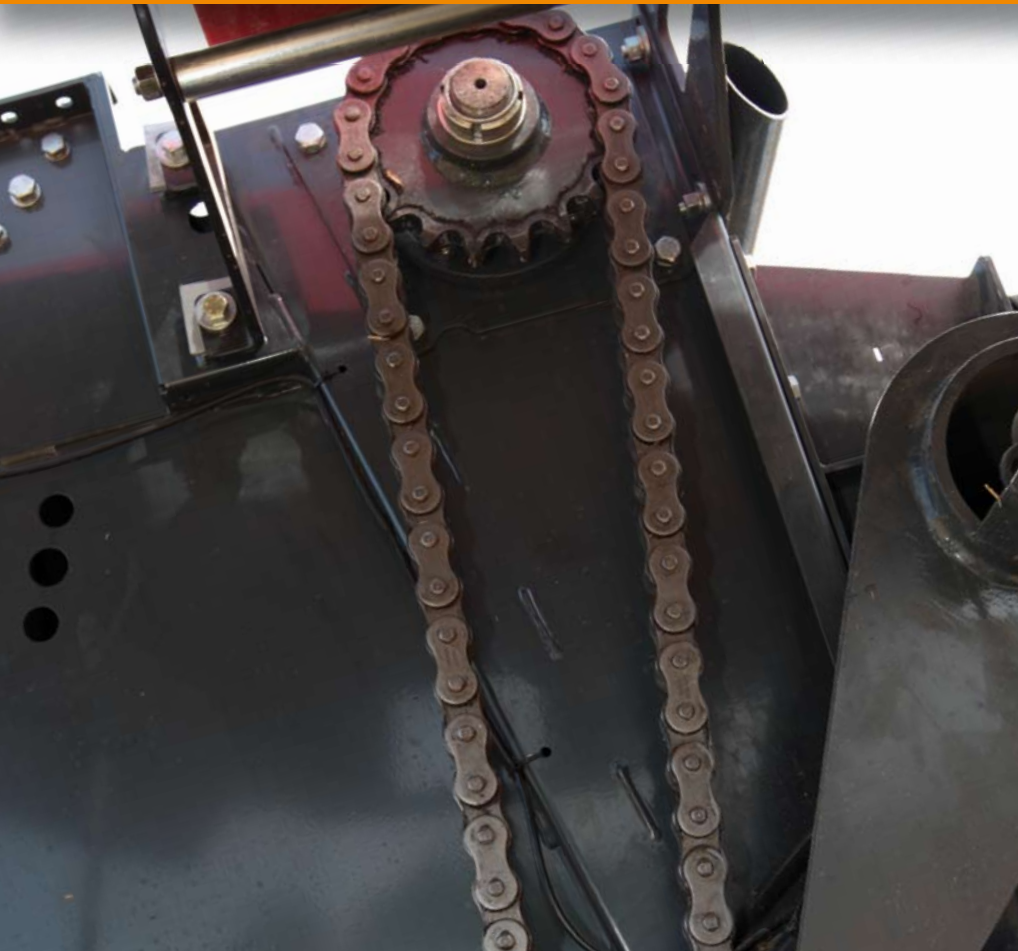
The Focus terminal is an easy to learn and very intuitive control terminal with focus on functionality and operating simplicity. The Focus terminal is a universal control terminal which can also be used with other implements from the Kverneland Group.

The Focus terminal gives you full control of all functions from the tractor cab. They are shown on a large, clear digital display. The Focus terminal monitors and controls all necessary functions and all relevant parameters are visible at a glance. The control box is also driving the binding automatically without any intervention from the operator.

The following functions are operated with the Focus control terminal:

- Adjustment of bale density
- Bale shape is indicated by the terminal allowing the operator to adjust the driving pattern for optimal bale formation.
- Twine or net tying selection.
- Twine and net tying adjustment: number of net wraps, quantity of twine (on side, middle and centre).
- Tying information during binding cycle.
- Manual or automatic tying control gives maximum control to the operator.
- Bale counter that can save up to 40 bale counts: huge possibility to record values from different fields.
- Hydraulic selection between pick-up, knives or drop floor function.

# Heavy Duty Drive Line



Main bale chamber drives are by heavy duty 1 1/4" pitch chain for a longer lifetime and reduced maintenance.

Automatic chain lubrication is standard on Kverneland 6325 with lubrication activated every time the tailgate is closed.

The PTO shaft is equipped with a wide angle joint and automatic re-setting cam type clutch on all models.



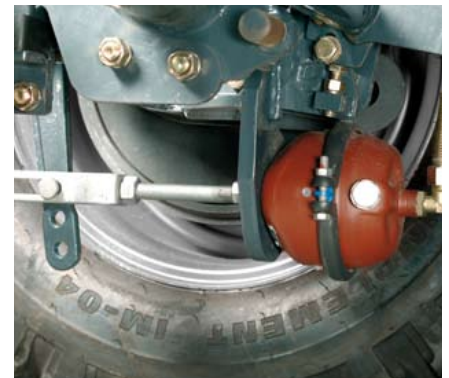
## Optional Equipment



Several wheel/tyre options are available to suit different field conditions.



Bale ramp, ensures the bale rolls clear of the tailgate to avoid having to reverse after completing each bale.



Hydraulic or air operated brakes - safe and sure footed.

# Technical Specifications

Model	6325 Rotor	6325 SC14	6325 SC25
<b>Weight and dimensions</b>			
Length (m)	4.10	4.10	4.10
Width (m)	2.52	2.52	2.52
Height (m)	2.30	2.30	2.30
Weight (kg)	2840	3040	3340
<b>Bale chamber</b>			
Rollers (nb)	17	17	17
Diameter (m)	1.25	1.25	1.25
Width (m)	1.20	1.20	1.20
Bale ramp	o	o	o
<b>Pick-up</b>			
Working width (cm)	220	220	220
Number of tine rows	5	5	5
Tine spacing (mm)	60	60	60
Short crop device	Roller crop press	Roller crop press	Roller crop press
Pneumatic gauge wheels	•	•	•
AutoLevel Pick-up	-	-	o
<b>Intake</b>			
Intakesystem	SuperFeed Rotor	SuperCut 14 knives	SuperCut 25 knives
Single knife protection	-	•	•
Knife group selection	-	-	•
Drop floor	•	•	•
<b>Driveline</b>			
11/4" chains	•	•	•
W-A PTO shaft	•	•	•
Cam clutch protection	•	•	•
Central. greasable roller bearings	•	•	•
<b>Binding</b>			
Twine (double) / Capacity (m)	•	-	-
Net / Capacity (m)	o	•	•
Net & Twine / Capacity (m)	o	o	-
<b>Operations</b>			
Focus	•	•	•
Hydraulic outlets	2SA	2SA	2SA
<b>Wheels and Axles</b>			
11.5/80-15	•	-	-
15.0/55-17	o	•	•
19.0/45-17	o	o	o
500/45-22.5	-	o	o
Hydraulic brakes	-	o	o
Pneumatic brakes	-	o	o
<b>Others</b>			
Drawbar	•	•	•
PTO (rpm)	540	540	540
Min. power requirem. (kW/hp)	51/70	59/80	73/100

• = Standard Equipment o = Optional Equipment - = Not available

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## Kverneland Group

**Kverneland Group is a leading international company developing, producing and distributing agricultural machinery and services.**

Strong focus on innovation allows us to provide a unique and broad product range with high quality. Kverneland Group offers an extensive package of systems and solutions to the professional farming community. The offering covers soil preparation, seeding, forage- and bale equipment, spreading and spraying.



## Original Spare Parts

**Kverneland Group spare parts are designed to give reliable, safe and optimal machinery performance - whilst ensuring a low cost life-cycle. High quality standards are achieved by using innovative production methods and patented processes in all our production sites.**

Kverneland Group has a very professional network of partners to support you with service, technical knowledge and genuine parts. To assist our partners, we provide high quality spare parts and an efficient spare parts distribution worldwide.



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