

# 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.









# **KVERNELAND 6250 & 6350 SERIES**HIGH OUTPUT, HIGH PERFORMANCE

### **Bale Production on a New Level**

Knowledge from many years experience in the baler business are incorporated into the latest Kverneland 6250 & 6350 series fixed chamber balers. Their optimized design provides unrivalled bale quality, superb output and outstanding reliability.

The production of high quality bales is key to efficient operation. Experienced professionals appreciate that well formed, dense bales don't just look good, but they are better to wrap, stack and transport, giving benefits all the way down the line, maximising forage quality and feed value of valuable crops.

Cost effective and profitable



### CLEAN RAKING PERFORMANCE IN ALL CROPS



2.2m pick-up.



Large diameter roller crop press facilitates crop flow at high intake speeds.



Generous flotation tyres with easy height adjustment.



Compact internal drive system.

### High Capacity Pick-Up

Wide 2.2m low profile pick-up provides clean raking performance, raising productivity in even the toughest of working conditions.

### **Renowned Reliability**

Despite their outstanding performance, Kverneland fixed chamber balers series pick-ups have a strong reputation for reliability. Compare the specification with our competitors and it is clear to see the difference: Each tine bar is supported on multiple bearings, while all 2.2m pick-ups feature twin cam tracks – a truly great combination that gets your crop off the ground with minimal maintenance during long working days.

### Compact transport width

The unique internal drive system is a smart solution that means there is no need for the pick-up wheels to be removed or folded for transport, making your working day easier by reducing unproductive time between jobs.

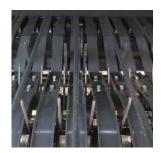
## 2.2m Extra wide pick-up (Standard on SuperCut & full roller Rotor intake models)

- · Five tine bars with 32 tines per bar
- Each tine bar is supported by four bearings along its length
- · Cam track located at both ends of the pick-up
- Large diameter roller crop press for increased intake speeds.
- Innovative inboard driveline design for reduced transport width.
- No need to remove pick-up wheels for road transport

## 2.00m Wide pick-up (Standard on Rotor & Fork Feeder mixed chamber models)

- Four tine bars with 28 tines per bar
- · Centre support bearing on each tine bar
- Innovative inboard driveline design for reduced transport width
- · Crop deflector for efficient crop flow

# **EFFECTIVE INTAKE**SUPERIOR CAPACITY



### Kverneland 6250 Series

- mixed chamber models are available with a choice of Fork Feeder or PowerFeed intake rotor.

### **Kverneland 6350 Series**

- full roller models are available with a choice of PowerFeed or Supercut intake systems.

Single fork feeder.

### **Choice of Intake Systems**

With a variety of intake systems available, you can be sure there is one ideally suited to your workload. Each intake option has been perfectly matched to ensure optimum feeding of crop to the bale chamber to maximise capacity and enhance the bale formation process.

### Fork Feeder Intake System

6250 models can be specified with a cost efficient fork feeder intake system. This provides direct feed transfer into the bale chamber. The wide opening allows high intake intake capacity, while also providing gentle handling of leaf loss sensitive crops.





## Parallelogram DropFloor system for faster unblocking

PowerFeed and SuperCut intake systems are equipped with the super effective Kverneland Parallelogram drop floor system\*, which brings faster and easier clearing of blockages. The system not only lowers the rear edge of the drop floor as per traditional systems, but also lowers the front section of the floor, where a blockage is more likely to occur.

### Easier removal of all blockage types = More time baling

Drop Floor in working position.



Drop Floor in mid position.



Drop Floor in fully lowered position.



(\*) Not available on 6250F & 6250R

# **SUPERIOR CHOPPING,**TOP SILAGE QUALITY

### **PowerFeed Rotor Intake for Ultimate Capacity**

The Kverneland PowerFeed intake rotor provides huge feed capacity, handling both wet and dry crops in all conditions. The PowerFeed rotor with its 14 fully guided rotor tines forces crop into the bale chamber for higher intake speeds and provides instant bale rotation.

### SuperCut-14

The SuperCut-14 knife chopping system provides fast and efficient crop flow into the baler. With a chop length of 70mm it is the ideal solution for producing tight, dense bales, for improved fermentation and easier feeding with less wastage. Each individual knife is spring protected against foreign obstacles, with automatic reset.

### SuperCut-25

The SuperCut-25 knife pre-chopping system with a chop length of 40mm provides the ultimate solution for maximising silage quality. Group selection with choice of 25, 13, 12, 6 or 0 knives, gives maximum flexibility of operation.



PowerFeed intake system.



SuperCut-14.



SuperCut-25.







### **POWERBIND:**

### GREAT LOOKING BALES – TIME AFTER TIME



The PowerBind net wrap system spreads the net past the edge of the bale.



Easy access storage for net and twine for long working days.



Storage for up to eight balls of twine.

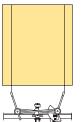
### **Fast Acting Net Cycle**

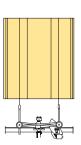
Kverneland Fixed chamber balers are equipped with the patented front mounted PowerBind net system. PowerBind eliminates troublesome feed rollers and has market leading cycle time.

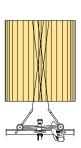
### Minimum Time Stationary – Maximum Time Baling

The net is continuously retained in the PowerBind injection arm. When the bale is 90% complete the arm moves forward ready for the net injection. When the bale is 100% complete net is fed directly onto the bale in a flat movement angle keeping the net tight at all times, providing accurate and extremely reliable net injection. PowerBind gives you the confidence of doing a professional job, without influence from wind or crop build-up.









### Twine tying (option)

Double tube fast acting system. Simultaneous binding of both edges with crossing over of twines in the centre of the bale avoiding loose ends. Fully user programmable, enabling production of the best looking bales in all crop conditions.

The very low loading height and the very easy threading of the system mean minimum downtime and maximum time baling.

## SETTING AND CONTROL



- (1) Knife, drop floor & pick-up selection
- 2) Bale growth indicator
- Daily bale counter

- 4) Bale density adjustment
- Net quantity adjustment
- 6) Selection of net or twine tying

### **Easy to Use Control Systems**

Kverneland 6200-6300 Series fixed chamber balers feature a simple to use control system designed to make long working days as relaxing as possible. Clear colour screen displays with simple graphics show baling information at a glance. All important settings are made from the comfort of the tractor seat.

#### Focus 3

New Focus 3, designed for easy operation with the following functions operated from the terminal:

- Bale density adjustment
- Selection of net or twine tying
- · Net and twine quantity adjustment
- Tying information during tying cycle
- Selection of manual or automatic tying
- · Five daily bale counters & total bale counter
- Selection of knives, drop floor or pick-up (when present)









Tellus GO terminal.

IsoMatch Tellus terminal.

### IsoMatch Tellus GO\* - Compact ISOBUS Terminal

IsoMatch Tellus GO is a full ISOBUS terminal. The compact design makes it easy to integrate in the tractor cab. Tellus GO is equipped with a 7-inch touch screen with hard keys combined with a rotary switch for direct access to main functions.

### IsoMatch Tellus Terminal\*

The IsoMatch Tellus is a virtual terminal combining two Interface screens in one terminal. The 12" touch screen offers ergonomic use and is designed for clear viewing during long days of operation. With an ever increasing number of functionalities, such as rear view cameras, the Tellus terminal allows the baler interface to be viewed in the top screen, with a camera display to monitor finished bales active in lower part.

(\*) These fully ISO terminals can be fitted on variable chamber balers, provided units are factory ordered with Isobus compatibility option.

### ISOBUS (option)

All models can be optionally specified with full ISOBUS compatibility for direct connection to an ISOBUS tractor, enabling the baler to work through the tractor terminal. In addition to direct connection to the tractor, ISO specified machines can also be supplied with either Tellus GO or IsoMatch Tellus touch screen terminals.





# **KVERNELAND 6200-6300 SERIES**PROFITABLE INVESTMENT

Decades of experience designing machines to perform all over the world go into building every Kverneland baler. The latest generation of Kverneland fixed chamber balers give you the assurance of unrivalled performance and an ability to cope with a wide variety of crop conditions. With an emphasis on high output and long lasting, reliable performance, a Kverneland fixed chamber baler will be a cost effective and profitable investment for your business.

### The Product Range:

### **Kverneland 6250**

RotaMax: Rollers and Chain & slat bale chamber for excellent crop handling in all conditions.

Bale diameter 1.25m

### **Kverneland 6350**

PowerMax: Full roller bale chamber concept designed for heavy silage bales.
Bale diameter 1.25m



## ROTAMAX MIXED CHAMBER - MULTI-CROP FLEXIBILITY

### The RotaMax multi-crop bale chamber



#### RotaMax Bale Chamber:

Roller front section with chain & slat tailgate for excellent low loss crop handling and reliable bale rotation even in the driest conditions.

#### Bale Size of 1.20 x 1.25m

The Kverneland 6250 has a bale chamber designed with five rollers in the front section of the bale chamber and chain and slats in the tailgate. This combined solution gives excellent crop handling in all conditions with consistent, high density bales in both wet and dry material.

#### Rear Chains for Dense Core of the Bale

The chain and slat system in the rear section gives an early and 100% regular bale rotation and hence faster bale formation leading to a denser core of the bale, even when working in very dry crops.

Wellshaped and very tight bales

## Front Rollers for Excellent Bale Finish and High Density

The heavy duty rollers in the front section ensure a well-shaped and very tight bale.

### **Reduced Crop Losses**

The tailgate section with chains and slats has a completely enclosed design, keeping crop losses to a minimum.



Main bale chamber drives are by heavy duty 1 ¼" pitch chain for a longer lifetime and reduced maintenance.



Rigid steel pipes for hydraulic circuits.



The bale chamber concept consists of five rollers at the front...



.. and chain and slats in the tailgate.

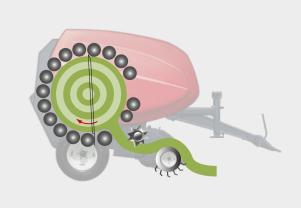


Automatic chain lubrication is standard on 6250.



Each roller is carried on heavy duty bearings.

# POWERMAX FULL ROLLER BALE CHAMBER CONSISTENT PERFORMANCE IN ALL CONDITIONS



## PowerMax full roller bale chamber for high density bale production

Full Roller Bale Chamber for Ultimum Versatility
The bale chamber incorporates 17 heavy duty
rollers with inner reinforcing discs. This is the ideal
solution for producing well shaped and dense bales.
The sturdy bale chamber driveline is conceived
to withstand the most severe loads, with rollers
mounted on heavy-duty remotely greased bearings.

### **Top Performance in all Conditions**

The Kverneland 6350 is the specialist baler for heavy silage conditions. The 17 small diameter ribbed profile rollers provide maximum density and superb bale rotation in all conditions, while at the same time keeping horsepower requirement to a minimum. Bale density can be selected from the comfort of the tractor cab for ultimate flexibility when working in changing crop conditions.

### Efficiency and Performance are Unmatched



All rollers are carried on heavy duty, greasable bearings. Bearings are easily serviced from centralized greasing banks.



Main bale chamber drives are by heavy duty 1 ¼" pitch chain for a longer lifetime and reduced maintenance.



Rigid steel pipes for hydraulic circuits.



Automatic chain lubrication with individually adjustable outlets.



PowerMax Bale Chamber.



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







# **KVERNELAND 6350 FLEXIWRAP SERIES**BALING AND WRAPPING SOLUTION

The 6350 series FlexiWrap provides the optimum solution for integrated baling and wrapping in one pass. High capacity baling, combined with high speed wrapping for, fast and efficient operation.

### The Product Range:

### Kverneland 6350 FlexiWrap

Full roller for baling and wrapping in one go. Bale diameter 1,25m











- 1. Once the net is applied to the bale the wrapping table moves forward under the tailgate of the baler.
- 2. The bale is dropped directly onto the wrapping table.
- 3. As soon as the bale is transferred away from the baler, the tailgate automatically closes, and baling can resume.
- 4. The wrapping table moves rapidly to the pre-stretchers and wrapping starts instantly.

### **INTEGRATED**

### BALER WRAPPER COMBINATION

### One-Man Baling and Wrapping Combination

The Kverneland FlexiWrap combines high density baling, fast, accurate bale transfer and a high speed twin satellite wrapper. It is the ideal solution for cost effective one-man operation. Operator friendly features such low net loading height and hydraulic operation of spare film cassettes ensure long days baling are high on output and low on stress.

#### Fast and Accurate Bale Transfer

When the bale is complete and net has been applied, the wrapping table moves forward to the tailgate of the baler, ready to receive the finished bale. The tailgate is opened automatically and the bale is dropped directly onto the wrapping table. This provides very safe bale transfer with no risk of the bale rolling off the wrapping table, even when working in very hilly conditions The wrapping table with four endless belts carries and rotates the bale evenly during wrapping with no risk of film damage.

### **High Speed Wrapping**

Twin pre-stretchers ensure high speed wrapping, so wrapping will finish before the next bale is ready. The pre-stretchers are positioned close to the bale, to limit the amount of air trapped under the film during the wrapping cycle. The low mounted wrapping table ensures gentle unloading of bales. In addition, the wrapped bale can be unloaded either automatically or manually according to working conditions and operator preference.

### **Bale Turner (option)**

The 6350 FlexiWrap can be fitted with an optional bale-onend kit. The bale is tipped off gently on to its end, where there are a higher number of film layers, reducing the risk of film damage from aggressive stubbles or stones.

Higher output, Lower labour cost

## **HEAVY**

### **DUTY DESIGN**



Twin satellite wrapper with two prestretchers and four endless belts for fast and reliable wrapping.



Bale turner.



High Speed Wrapping.

Stretch film cassette with hydraulic operation for maximum operator convenience.



### **Strong and Durable Chassis**

Incorporating a Kverneland 6350 baler with a twin satellite wrapper, the FlexiWrap baler-wrapper combination is built around a strong and durable tandem axle chassis. Equipped with 500/50-17 flotation tyres, weight is evenly distributed for reduced ground compaction in the field, while also providing greater stability during road transport.

Easy Change of Film Roll







## 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.



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

### Be a PRO in increasing productivity

**NEW** 

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.



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).



### 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.



### 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.



## ORIGINAL PARTS & SERVICE ONLY ORIGINAL PARTS WILL KEEP YOUR MACHINE A KVERNELAND







#### 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!



#### EASY ACCESS TO INFORMATION

Are you looking for a complete overview of parts for your machine? Maybe you are searching for more technical information? Our Online Search Database, *MyKverneland*, provides all information available for your machine.

Various documentation like Parts Manuals, Operation Manuals, Software updates and FAQ's, it is all there. *MyKverneland* is available in several different languages and can be accessed wherever and whenever. All answers are easy to find – just a few clicks away!

### **TECHNICAL DATA**

Model				6000 Fixed C	hamber Series			
	6250 F	6250 R	6250 SC14	6350 R	6350 SC14	6350 SC25	6350 SC14 FlexiWrap	6350 SC25 FlexiWrap
Dimensions & Weight								
Length m	4.10	4.10	4.10	4.10	4.10	4.10	7.45	7.45
Width m	2.52	2.52	2.52	2.52	2.52	2.52	2.98	2.98
Height m	2.30	2.30	2.30	2.30	2.30	2.30	3.10	3.10
Weight appr. kg	2320	2620	2900	2840	3040	3340	5840	6140
Bale Chamber								
Rollers (nb)	5	5	5	17	17	17	17	17
Slats (nb)	16	24	24	-	-	-	-	-
Diameter (m)	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Width (m)	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Bale ramp	0	0	0	0	0	0	-	-
Tear drop plate	0	0	0	0	0	0	0	0
Central roller bearing greasing system	-	-	-	•	•	•	•	•
Pick-up								
Working width (cm)	200	200	220	220	220	220	220	220
Tine rows (nb)	4	4	5	5	5	5	5	5
Tine spacing (mm)	60	60	60	60	60	60	60	60
Crop deflector	•	-	-	-	-	-	-	-
Roller crop press	-	•	•	•	•	•	•	•
2 Pneumatic gauge wheels	•	•	•	•	•	•	•	•
Intake								
Fork Feeder	•	-	-	-	-	-	-	-
PowerFeed Rotor	-	•	-	•	-	-	-	-
SuperCut 14 knives	-	-	•	-	•	-	•	-
SuperCut 25 knives	-	-	-	-	-	•	-	•
Single knife protection	-	-	-	-	•	-	•	-
Double knife protection	-	-	-	-	-	•	-	•
Knife group selection	-	-	-	-	-	•	-	•
Drop floor	-	-	•	•	•	•	•	•
Driveline								
1 ¼" main chain	•	•	•	•	•	•	•	•
Automatic chain lube system	•	•	•	•	•	•	•	•
Shear bolt protection	•	-	-	-	-	-	-	-
Cam clutch protection	0	•	•	•	•	•	•	•

Model		6000 Fixed Chamber Series								
	6250 F	6250 R	6250 SC14	6350 R	6350 SC14	6350 SC25	6350 SC14 FlexiWrap	6350 SC25 FlexiWrap		
Binding (PowerBind)										
Twine only variant	8 balls	8 balls	-	8 balls	-	-	-	-		
Net only variant	3 rolls	3 rolls	3 rolls	3 rolls	3 rolls	3 rolls	3 rolls	3 rolls		
Net & Twine variant	8 balls + 3 rolls	8 balls + 3 rolls	8 balls + 3 rolls	8 balls + 3 rolls	8 balls + 3 rolls	-	-	-		
Wrapping Unit										
Support rollers / belts (nb)	-	-	-	-	-	-	2 / 4	2/4		
2 Film pre-stretchers	-	-	-	-	-	-	•	•		
2 Film cutters	-	-	-	-	-	-	•	•		
Film roll magazine	-	-	-	-	-	-	10	10		
Bale turner	-	-	-	-	-	-	0	0		
Operation										
Focus 3 terminal (non Isobus versions only)	•	•	•	•	•	•	-	-		
Isobus compatibility option	0	0	0	0	0	0	•	•		
IsoMatch Tellus Go (only with Isobus option)	0	0	0	0	0	0	0	0		
IsoMatch Tellus (only with Isobus option)	0	0	0	0	0	0	0	0		
Hydraulic outlets	2SA	2SA	2SA	2SA	2SA	2SA	1SA+1DA	1DA+1DA		
Wheels and Axles										
11.5/80-15	•	•	-	-	-	-	-	-		
15.0/55-17	0	0	•	•	•	•	-	-		
19.0/45-17	-	0	0	0	0	0	-	-		
500/50-17 (* tandem axle)	-	-	-	-	0	0	● (*)	• (*)		
550/45-22.5	-	-	-	-	0	0	-	-		
Hydraulic brakes	-	-	-	0	0	0	•	•		
Air brakes	-	-	-	0	0	0	0	0		
Others										
Reversible drawbar	•	•	•	•	•	•	•	•		
PTO (rpm)	540	540	540	540	540	540	540	540		
Min. power requirements (kW/hp)	37/50	45/60	51/70	51/70	59/80	73/100	73/100	82/110		
Automatic bearing greasing system	-	-	-	0	0	0	0	0		

#### Standard equipment

O Option

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<sup>-</sup> Not available







AGRA, s.r.o. Langsfesldova 5402/1 036 01 Martin tel.: 043 428 38 45

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