

# 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 PLUS SERIES**HIGH OUTPUT, HIGH PERFORMANCE

#### **Bale Production on a High Level**

Knowledge from many years experience in the baler business are incorporated into the latest Kverneland 6250 Plus 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

#### High capacity Pick-Up

Wide 2.2m low profile pick-up provides clean raking performance at the highest working speeds in even the toughest of working conditions.

#### Reliability

Despite their outstanding performance, Kverneland 6250 Plus series pick-ups have a strong reputation for reliability.

With a superior specification compared to competitive machines, Kverneland set a high standard for performance: Each tine bar is supported on multiple bearings, while the 2.2m pick-up features twin cam tracks – a truly great combination that gets your crop off the ground with minimal maintenance during long working days.

#### Clean raking performance in all crop.

#### Compact transport width

No need for the pick-up wheels to be removed or folded for transport, Kverneland's unique compact internal drive system is a smart solution that reduces unproductive time between jobs.

#### 'PLUS' series specification includes:

- Wide galvanised strippers
- 3/4" HBC Specification drive chains giving a boost to performance in heavy conditions

## 2.00m wide pick-up (Fork Feeder and PowerFeed models)

- Four tine bars each supported on three ball bearings
- · Extra close 60mm tine spacing
- Innovative inboard driveline design for reduced transport width
- Crop deflector for efficient crop flow
- ¾" HBC Spec drive chains

## 2.2m extra wide pick-up (SuperCut 14 model)

- Five tine bars with 32 tines per bar
- Each tine bar supported by four bearings along its length
- Cam track located at both ends of the pick-up
- Crop press with internal bearings and strong side arms
- Innovative inboard driveline design for reduced transport width.
- No need to remove pick-up wheels for road transport
- 3/4" HBC Spec drive chains



2.2m Pick-up.



Patented internal drive system.



Large diameter easily adjustable guide wheels.



## **EFFECTIVE INTAKE**SUPERIOR CAPACITY



Fork feeder.



PowerFeed intake system.



SuperCut-14.

#### **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 Plus 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.

#### **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.

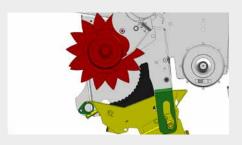
#### SuperCut-14

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.

## 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.

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



Drop Floor in fully lowered position.

Easier removal of all blockage types = More time baling

### **POWERBIND:**

### GREAT LOOKING BALES – TIME AFTER TIME

#### **Fast Acting Net Cycle**

Kverneland Plus 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

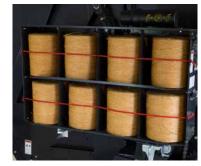
The net is continuously retained in the PowerBind injection arm. When the bale is 90% complete the arm moves forward ready for the net injection. When the bale is 100% complete net is fed directly onto the bale in a flat movement angle keeping the net tight at all times, providing accurate and extremely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

#### Low Net Loading Height

PowerBind offers very low loading height for maximum convenience and time saving. To replace the empty roll just swing out the shaft and slide on a new roll.



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



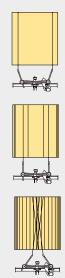
Storage for up to eight balls of twine.



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

#### Twine tying

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.



# SETTING AND CONTROL IN COMFORT

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

Kverneland 6250 Plus Series 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, with all important settings made from the comfort of the tractor seat.

#### ISOBUS (option)

All models offer the option of full ISOBUS compatibility, allowing seamless integration with tractor terminals. Moreover, ISOBUS-compliant machines can be equipped with either the new Tellus 700 or Tellus 1200 touch screen terminals, offering advanced tools for efficient management and precision control.

#### Focus 3

Designed for easy operation with the following functions operated from the terminal:

- · Bale density adjustment
- Left & Right driving indication
- · Selection of net or twine tying
- · Net and twine quantity adjustment
- ullet 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)

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



#### Tellus 700(\*) – Your New ISOBUS Terminal

The Tellus 700 offers a feature-rich experience tailored to each user, with precise guidance, single customizable screen, and seamless hardware-software integration. Equipped with the newest technology, it ensures optimal performance cross a wide range of equipment.



Tellus 700 terminal.

#### Tellus 1200(\*)

The new Tellus 1200 offers connectivity for ISOBUS implements, providing features like map display, manual guidance, boundaries, and overhead view. It offers extra assistance with up to four fully customizable touch screens designed for clear viewing during long days in the field.



Tellus 1200 terminal.



# 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 Plus 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 Plus.



Each roller is carried on heavy duty bearings.



# ORIGINAL PARTS & SERVICE LET'S FOCUS ON YOUR BUSINESS





### **MYKVERNELAND**

### SMARTER FARMING ON THE GO

## A personalised online platform tailored to your machine needs

With MYKVERNELAND you will benefit from easy access to Kverneland's online service tools.

Receive first hand access to information on future developments and updates, operator and spare part manuals, FAQs and local VIP offers. All information is gathered in one place.



## **TECHNICAL DATA**

	6000 Plus Fixed Chamber Series						
Model	6250 Plus F	6250 Plus R					
	0230 1103 1	3230 T 103 K	5230 1 103 3614				
Dimensions & Weight							
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 appr. kg	2320	2620	2900				
Bale Chamber							
Rollers (nb)	5	5	5				
Slats (nb)	16	24	24				
Diameter (m)	1.25	1.25	1.25				
Width (m)	1.20	1.20	1.20				
Bale ramp	0	0	0				
Tear drop plate	0	0	0				
Central roller bearing greasing system	-	-	-				
Pick-up							
Working width (cm)	200	200	220				
Tine rows (nb)	4	4	5				
Tine spacing (mm)	60	60	60				
Crop deflector	•	•	-				
Roller crop press	-	•	•				
2 Pneumatic gauge wheels	•	•	•				
Intake							
Fork Feeder	•	-	-				
PowerFeed Rotor	-	•	-				
SuperCut 14 knives	-	-	•				
Single knife protection	-	-	•				
Drop floor	-	-	•				
Driveline							
1 ¼" main chain	•	•	•				
Automatic chain lube system	•	•	•				
Shear bolt protection	•	-	-				
Cam clutch protection	0	•	•				
Binding (PowerBind)							
Net only variant	3 rolls	3 rolls	3 rolls				
Net & Twine variant			8 balls + 3 rolls				

	6000 Plus Fixed Chamber Series							
Model	6250 Plus F	6250 Plus R	6250 Plus SC14					
Operation								
Focus 3 terminal (non Isobus versions only)	•	•	•					
Isobus compatibility option	0	0	0					
Tellus 700 (only with Isobus option)	0	0	0					
Tellus 1200 (only with Isobus option)	0	0	0					
Hydraulic outlets	2SA	2SA	2SA					
Wheels and Axles								
11.5/80-15	•	•	-					
15.0/55-17	0	0	•					
19.0/45-17	-	0	0					
Air brakes	-	-	-					
Others								
Reversible drawbar	•	•	•					
PTO (rpm)	540	540	540					
Min. power requirements (kW/hp)	37/50	45/60	51/70					

- Standard equipment
- O 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. 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.I.



WHEN FARMING MEANS BUSINESS

kverneland.com

