

For Earth, For Life  
Kubota

BF

KUBOTA  
BF PLUS SERIES



**Fresh  
thinking is  
the answer  
to today's  
challenges.**





The challenges facing the agricultural sector are becoming increasingly bigger. And when times are tough, only one thing helps: a new way of thinking. Envisaging alternative options and making smart decisions. For your next tractor purchase, this means opting for efficiency instead of image. For a tractor that can do tough work with top performance whilst under constant strain. And all that at a reasonable price. A Kubota tractor is exactly the right alternative at times like these.



#Highlights

# BF2255-3255 Plus: bale production on a new level

**Knowledge from many years experience in the baler business are incorporated into the latest BF2255-3255 Plus series fixed chamber balers. Their optimized design provides unrivalled bale quality, superb output and outstanding reliability.**

#### **Cost effective and profitable**

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.

Decades of experience designing machines to perform all over the world go into building every Kubota baler. The latest generation of Kubota 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 Kubota fixed chamber baler will be a cost effective and profitable investment for your business.



#### **BF2255 Plus series**

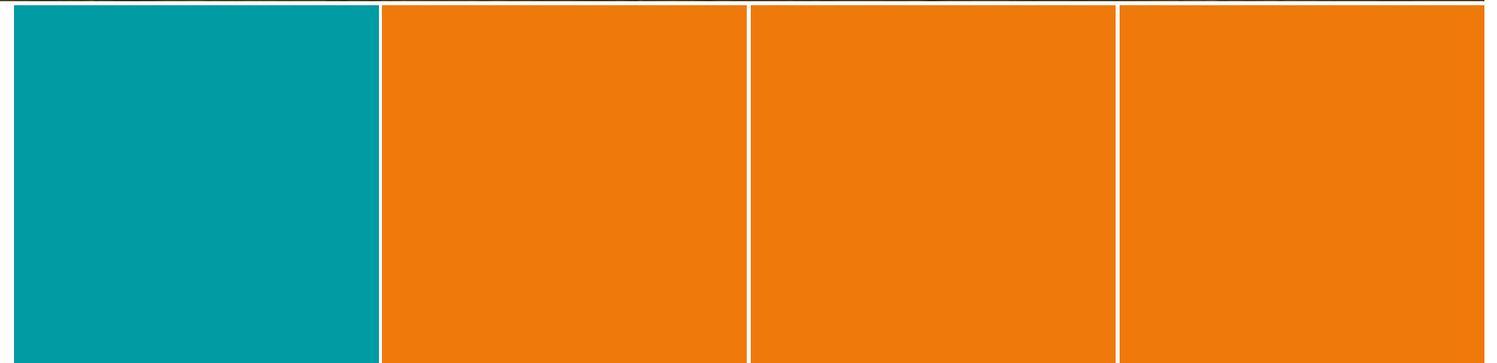
RotaMax: Rollers and Chain & slat bale chamber for excellent crop handling in all conditions. Bale diameter 1.25m.

#### **BF3255 Plus series**

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

#### **BF3255 Plus FlexiWrap series**

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





# High capacity pick-up: clean raking performance in all crops

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

## Renewed reliability

Despite their outstanding performance, Kubota BF Plus series pick-ups have a strong reputation for reliability, which has now been further enhanced with an upgraded driveline.

With a superior specification compared to competitive machines, Kubota set new standards for performance: 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.

## New upgraded 'PLUS' series specification includes:

- 10mm longer pick-up tines
- Wider galvanised strippers
- 3/4" HBC Specification drive chains giving a boost to performance in heavy conditions

## Compact transport width

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



Re-designed large diameter roller crop press facilitates crop flow at high intake speeds.



2.2m Pick-up.

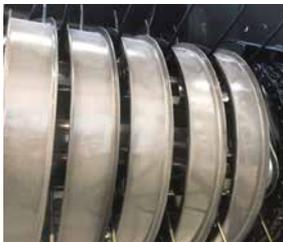
**2.00m wide pick-up (Fork feeder model)**

- 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
- New 3/4" HBC Spec drive chains

**2.2m extra wide pick-up**

**(Rotor intake & double fork feeder models)**

- 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
- New Plus series redesigned crop press with internal bearings and stronger side arms
- Innovative inboard driveline design for reduced transport width.
- No need to remove pick-up wheels for road transport
- New 3/4" HBC Spec drive chains



Patented internal drive system.



Large diameter easily adjustable guide wheels.





# Superior capacity: effective intake

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.

#### Fork Feeder intake system

BF2255 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 capacity, while also providing gentle handling of leaf loss sensitive crops.

#### BF2255 Plus

BF2255 Plus Series mixed chamber models are available with a choice of Fork Feeder or PowerFeed intake rotor.

#### BF3255 Plus

BF3255 Plus Series full roller models are available with a choice of PowerFeed or Supercut intake systems.



### **PowerFeed rotor intake for ultimate capacity**

The Kubota 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.



PowerFeed intake system.

### **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-14.

### **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.



SuperCut-25.

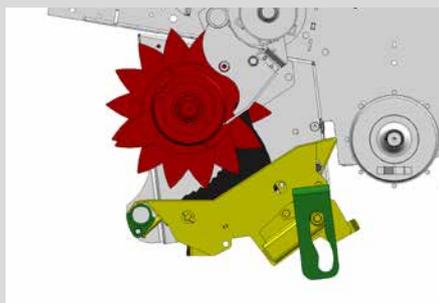
### **Dual action knife protection**

The SuperCut-25 knife system is equipped with dual protection against obstacles. If a small obstruction hits a knife, it can pivot backwards without losing cut quality. If a larger obstacle is encountered, the knife pivots downwards, automatically resetting afterwards.

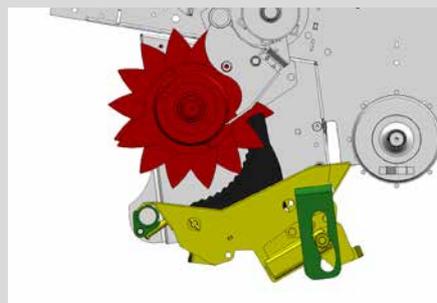
### **Parallelogram DropFloor system for faster unblocking**

PowerFeed and SuperCut intake systems are equipped with the super effective Kubota 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.

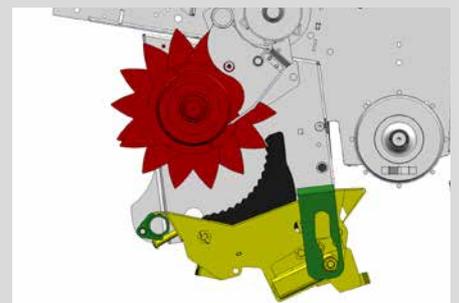
(\*) Not available on BF2255



Drop Floor in working position.



Drop Floor in mid position.



Drop Floor in fully lowered position.

**Easier removal of all blockage types = More productive time spent baling**



# Driveline: for the toughest conditions

**In today's world no-one can afford downtime. In a busy baling season timeliness is everything. To guarantee the lowest possible running costs, the Kubota engineering team have boosted durability to new levels.**

## **BF 'PLUS' series – designed for the toughest conditions**

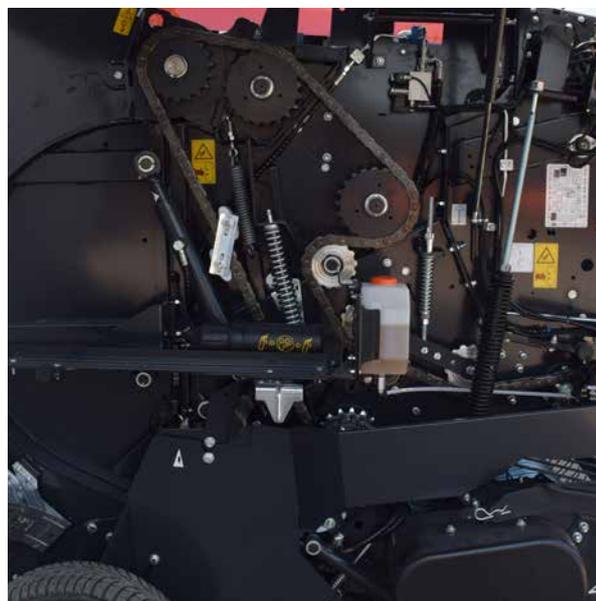
Drive to the bale chamber is by oversize 1¼" chain which provides higher fatigue strength & increased wear resistance. Bale chamber driven rollers feature cast bearing housings and are greased from four handily positioned grease banks.

## **Steel hydraulic pipes for ultimate reliability**

Every step has been taken to maximise reliability. Rubber hoses have been eliminated from the hydraulic system wherever possible and replaced with steel pipes for ultimate durability.

## **Automatic chain lube for extended life**

Correct lubrication of chains is crucial to extended lifetime. Kubota BF PLUS series balers are equipped with an automatic system supplying oil to each individual chain. The system is equipped with a generous four litre capacity tank, while the quantity of oil delivered to each outlet can be individually fined tuned to vary the amount of oil provided.





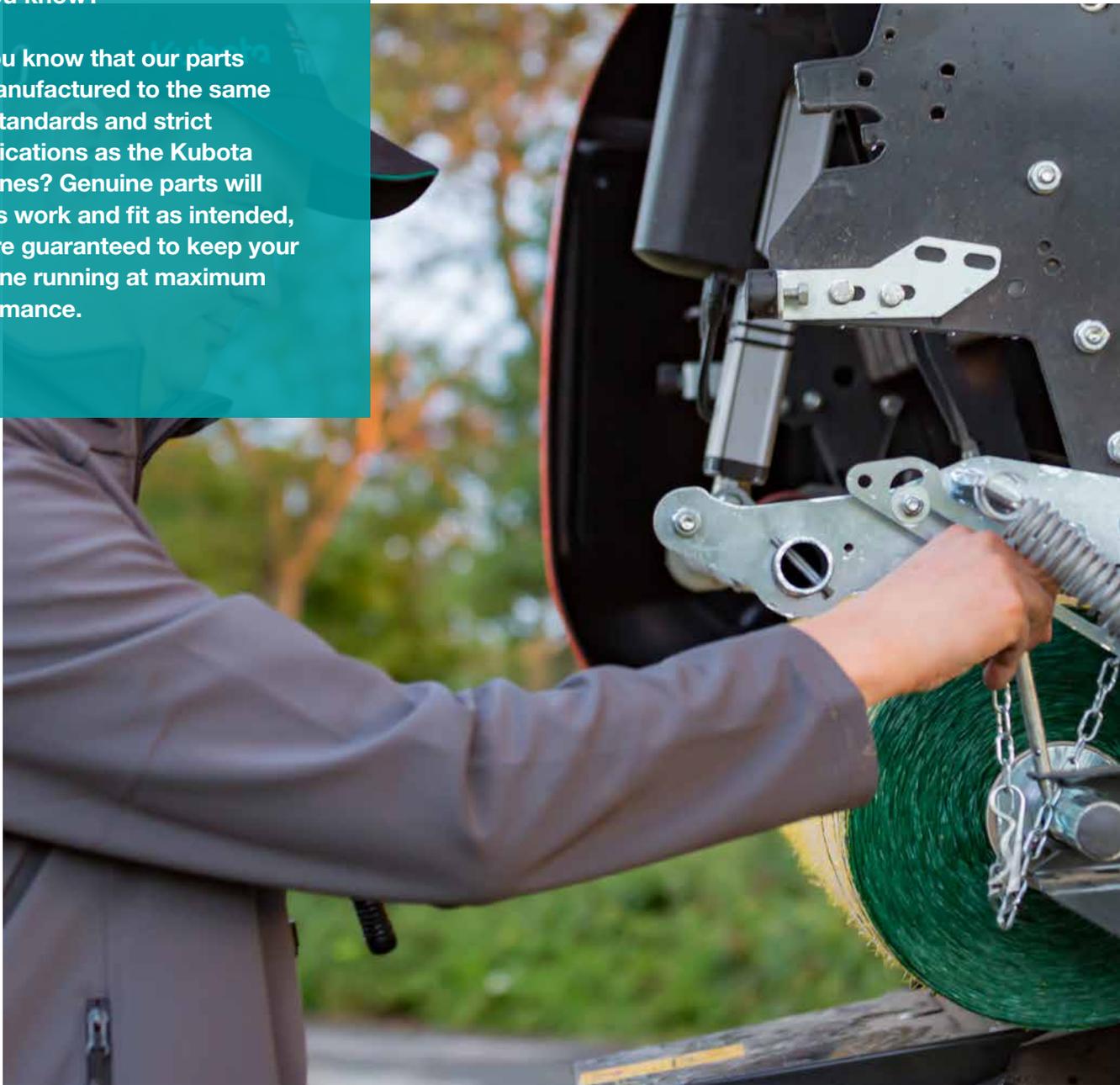
### Did you know?

Gonshiro Kubota founded the company because he could no longer stand to see people dying from contaminated drinking water. He began by manufacturing products for clean water supply. Since then, we have been offering various products that help to improve the living conditions of people and society. That's what "For Earth, For Life" stands for.

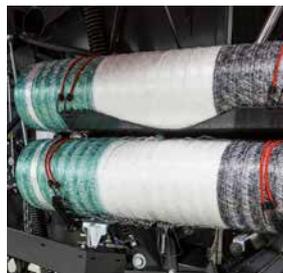


## Did you know?

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



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.





# Great looking bales – time after time

**With a Kubota BF Plus baler you're sure to leave a field of great looking bales. PowerBind net and twine systems ensure neat, tightly wrapped bales.**

## **Fast acting net cycle**

Kubota BF Plus 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**

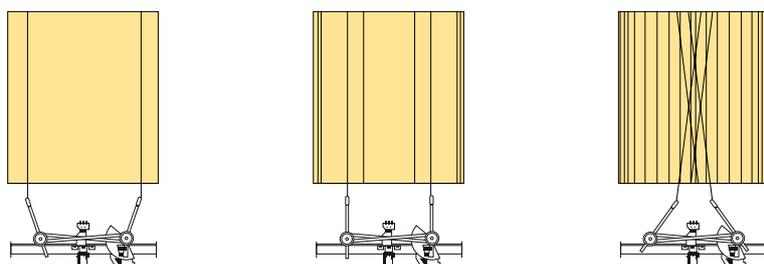
The net is continuously retained in the PowerBind injection arm. When the bale is 90% complete the arm moves forward ready for the net injection. When the bale is 100% complete net is fed directly onto the bale in a flat movement angle keeping the net tight at all times, providing accurate and extremely 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.

## **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.





# Easy to use control systems: setting and control in comfort

BF Plus 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 terminal.

### 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
- 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)

### 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 Pro touch screen terminals.



**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 (Multi)Eye**

IsoMatch Eye and MultiEye are accessories for connecting up to four cameras to any IsoMatch terminal.

**IsoMatch Tellus Pro terminal\***

The IsoMatch Tellus Pro 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 Pro 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 fixed chamber balers, provided units are factory ordered with Isobus compatibility option.





# RotaMax: mixed chamber for multi-crop flexibility



The BF2255 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. Bale size of 1.20 x 1.25m.

## 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.

## 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 loss

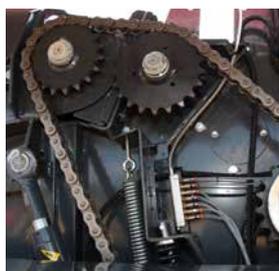
The tailgate section with chains and slats has a completely enclosed design, keeping crop losses to a minimum.



Each roller is carried on heavy duty bearings.



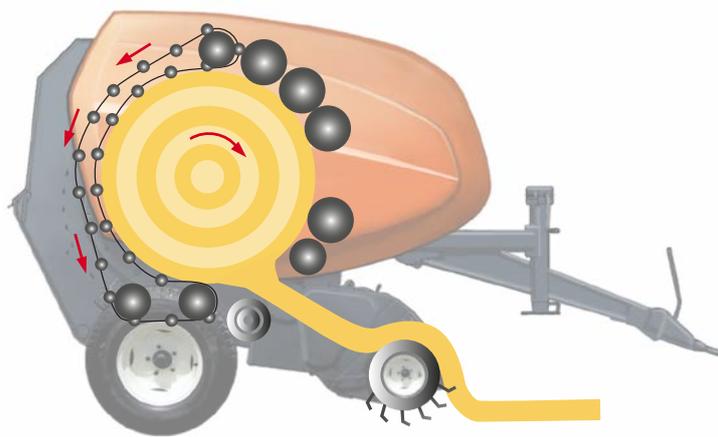
Automatic chain lubrication is standard on BF2255 Plus.



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



Rigid steel pipes for hydraulic circuits.



**The RotaMax multi-crop bale chamber**

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



The bale chamber concept consists of 5 rollers at the front...

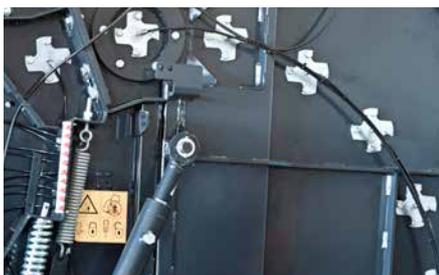


... and chain and slat at the rear part.



## Did you know?

Did you know that Kubota manufactures products in seven European countries? This proximity to the market is central to the company's philosophy. Each factory adheres to the same high Japanese quality standards, whether it is located in Germany, France, or Japan.



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



Automatic chain lubrication with individually adjustable outlets.



PowerMax Bale Chamber.



Rigid steel pipes for hydraulic circuits.



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

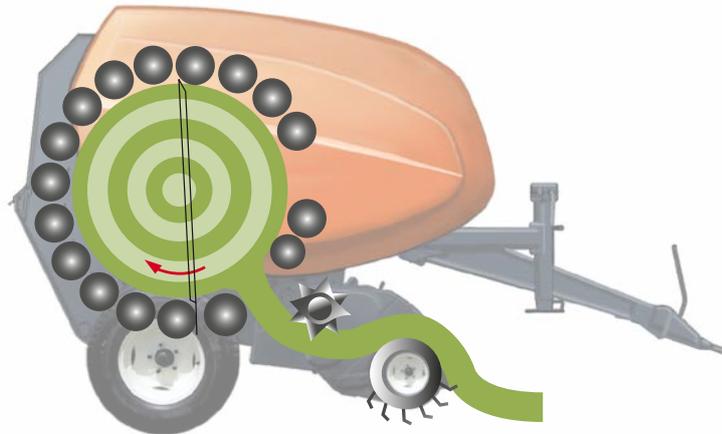


The optional bale ramp ensures the bale rolls clear of the tailgate to avoid having to reverse after completing each bale.



# PowerMax: full roller bale chamber

**Consistent performance in all conditions  
– the BF3255 Plus is the specialist baler for  
heavy silage conditions.**



PowerMax full roller bale chamber  
for high density bale production.

## **Top performance in all conditions**

The BF3255 Plus 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.

## **Full roller bale chamber for ultimate 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.



#BF3255 Plus FlexiWrap



# One-man baling and wrapping combination

**New Kubota BF3255 Plus series FlexiWrap models combine high density baling, fast, accurate bale transfer and a high speed twin satellite wrapper. They are the ideal solution for one-man operation. Designed for working in demanding conditions, the unique bale transfer solution provides trouble free operation even on steep slopes.**



**Strong and durable chassis design**

New FlexiWrap Plus series models feature a revised wrap around chassis which has been optimised to minimise crop build-up. Durable tandem axles provide maximum stability on both road and field. Larger standard equipment 560/45R22.5 Vredestein flotation tyres provide a lighter footprint for reduced field compaction in wet conditions.



Bale turner option. During transport the kit is automatically pivoted into a safe position on the wrapping unit.



Simple manual operation from new remote control panel.



Twin satellite wrapper with 2 pre-stretchers and 4 endless belts for fast and stable wrapping.

Twin satellite wrapper with 2 pre-stretchers and 4 endless belts for fast and stable wrapping.





## #BF3255 Plus FlexiWrap



1 Once the net is applied to the bale the wrapping table is transferred to 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 of the next bale can start.



4 The wrapping table moves very fast to the pre-stretchers and wrapping starts instantly.

# Integrated baler wrapper combination

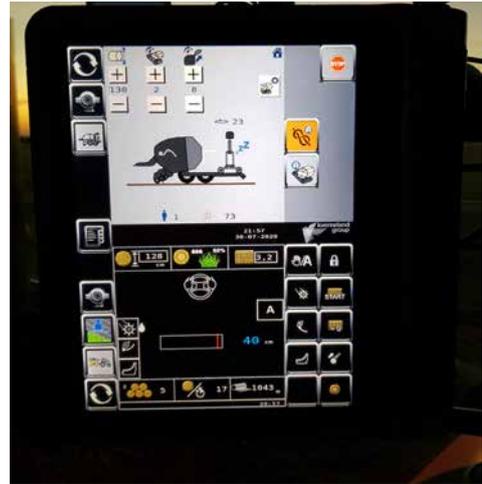
**BF3255 Plus series Flexiwrap models provide a truly versatile baling and wrapping solution. With the ability to handle multiple crop types, a Kubota Flexiwrap gives you the opportunity to take on every baling task.**



Full ISOBUS compatibility as standard.

### Handle everything from the comfort of the tractor seat

Fully automatic control of baling and wrapping from the Tellus Pro terminal. Flexiwrap models are fully ISOBUS compatible, enabling direct connection to any ISOBUS tractor. On completion of bale formation, the wrapper triggers tailgate opening, bale transfer commences and the wrapping cycle starts. The complete machine functions fully automatically. Baler and wrapper status are continuously displayed on separate areas of the large Tellus Pro touch screen for maximum operator convenience.



### Fast and accurate bale transfer

Once the net is applied to the bale the wrapping table moves towards the tailgate, ready to receive the finished bale. When the tailgate opens the bale is dropped directly onto the table (no interfering steps from baler to wrapping table). This provides secure bale transfer with no risk of the bale rolling off the table, even when working in hilly conditions. Once the bale is on the wrapping table it is transferred quickly to the satellite wrapper and wrapping starts instantly.

### High speed wrapping

The wrapping table with 4 endless belts rotates the bale evenly during wrapping with no risk of film damage. The twin pre-stretchers ensure high speed wrapping, so the wrapping process will finish before the new bale is ready. The pre-stretchers are positioned close to the bale, to limit the amount of air trapped under the film during wrapping.

The wrapped bale can be unloaded automatically or manually anytime during formation of the next bale. Manual drop allows the driver to drop the bale in the most convenient place, for example dropped in line for easy pick-up. The low mounted wrapping table gently unloads the bale. In addition the FlexiWrap can be fitted with a bale turner. The bale is tipped off gently on its end, where the highest number of film layers are applied.

# Kubota Farm Solutions: 360° performance for 100% success

We understand that you need more than powerful tractors and implements to succeed: namely, an integrated system of products and services to increase your competitiveness and preparation for the future. With Kubota Farm Solutions (KFS), we have brought together our solutions in a system— and targeted our proposition to you. From intelligent technology to individual services, the KFS advantages complement each other, forming a circle that ends where it begins: with our commitment to support you a little better every time, now and in the future.





## Performance

You have a clear objective: to get your work done productively and successfully while being relaxed. Kubota offers you the equipment that can best support you in this endeavour. Whichever tractor or implements you decide on, you can always count on proven quality, excellent performance, and co-ordinated features. In short: intelligent and reliable technology that gets you a decisive step closer to your goal.



## Control

You want full control over what you are doing. Kubota provides you with perfectly integrated systems to help you achieve that. From machine optimisation to implement monitoring, you can control the tractor and resources easily from a single terminal. This not only provides you with a better overview of all work processes, but also allows you to work without stress.



## Optimisation

You know exactly how you want to get your work done: efficiently, precisely, and most comfortably. Kubota gives you everything you need to obtain optimal results while remaining at ease. With our ISOBUS technology, precision farming solutions, and automatic steering system, you can apply seeds, fertilisers, and pesticides with extreme precision. This lowers your costs and reduces your workload.



## Value protection

You know what it takes to be commercially successful: top performance with every task and top conditions over many years. Once again, Kubota offers solutions that fulfil what they promise. Our parts are manufactured to the same high standards and strict specifications as the Kubota machines.



## Finance management

You want to improve your productivity, but not at any cost. With Kubota Finance, you can make your planned investment with ease, convenience, and safety. Whether financing or leasing, you benefit from professional advice and attractive conditions. All you need in order to gain the advantages of a technology that drives your success forward. Whether you need machines or services, you have full control of the costs.

# Technical data

Model		BF2255 Plus F	BF2255 Plus R	BF2255 Plus SC14	BF3255 Plus R	BF3255 Plus SC14	BF3255 Plus SC25
<b>Weight and dimensions</b>							
Length	(m)	4.10	4.10	4.10	4.10	4.10	4.10
Width	(m)	2.52	2.52	2.52	2.52	2.52	2.52
Height	(m)	2.30	2.30	2.30	2.30	2.30	2.30
Weight	(kg)	2320	2620	2900	2840	3040	3340
<b>Bale chamber</b>							
Rollers	(nb)	5	5	5	17	17	17
Slats	(nb)	16	24	24	-	-	-
Diameter	(m)	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
Bale ramp		o	o	o	o	o	o
Tear drop plate		o	o	o	o	o	o
Central roller bearing greasing system		-	-	-	●	●	●
<b>Pick-up</b>							
Working width	(cm)	200	200	220	220	220	220
Tine rows	(nb)	4	4	5	5	5	5
Tine spacing	(mm)	60	60	60	60	60	60
Crop deflector		●	-	-	-	-	-
Roller crop press		-	●	●	●	●	●
2 Pneumatic gauge wheels		●	●	●	●	●	●
<b>Intake</b>							
Fork Feeder		●	-	-	-	-	-
PowerFeed Rotor		-	●	-	●	-	-
SuperCut 14 knives		-	-	●	-	●	-
SuperCut 25 knives		-	-	-	-	-	●
Single knife protection		-	-	-	-	●	-
Double knife protection		-	-	-	-	-	●
Knife group selection		-	-	-	-	-	●
Drop floor		-	-	●	●	●	●
<b>Driveline</b>							
11/4" chains		●	●	●	●	●	●
Automatic chain lube system		●	●	●	●	●	●
Shear bolt protection		●	-	-	-	-	-
Cam clutch protection		o	●	●	●	●	●
<b>Binding (PowerBind)</b>							
Net only variant		3 rolls	3 rolls	3 rolls	3 rolls	3 rolls	3 rolls
Net & Twine variant		8 balls+3rolls	8 balls+3rolls	8 balls+3rolls	8 balls+3rolls	8 balls+3rolls	-
<b>Wrapping Unit</b>							
Support rollers / belts	(nb)	-	-	-	-	-	-
2 Film pre-stretchers		-	-	-	-	-	-
2 Film cutter		-	-	-	-	-	-
Film roll magazine		-	-	-	-	-	-
Bale turner		-	-	-	-	-	-
<b>Operation</b>							
Focus 3 terminal (non Isobus vers. only)		●	●	●	●	●	●
Isobus compatibility option		o	o	o	o	o	o
IsoMatch Tellus Go+ (only with Isobus option)		o	o	o	o	o	o
IsoMatch Tellus Pro (only with Isobus option)		o	o	o	o	o	o
Hydraulic outlets		2SA	2SA	2SA	2SA	2SA	2SA
<b>Wheels and Axles</b>							
11.5/80-15		●	●	-	-	-	-
15.0/55-17		o	o	●	●	●	●
19.0/45-17		-	o	o	o	o	o
500/50-17 (* tandem axle)		-	-	-	-	o	o
550/45-22.5		-	-	-	-	o	o
Hydraulic brakes		-	-	-	o	o	o
Air brakes		-	-	-	o	o	o
<b>Others</b>							
Reversible drawbar		●	●	●	●	●	●
PTO	(rpm)	540	540	540	540	540	540
Min. power requirements	(kW/hp)	37/50	45/60	51/70	51/70	59/80	73/100
Automatic bearing greasing system		-	-	-	o	o	o

- not available o option ● standard

BF3255 Plus SC14 FlexiWrap	BF3255 Plus SC25 FlexiWrap						
7.45	7.45						
2.98	2.98						
3.10	3.10						
5840	6140						
17	17						
-	-						
1.25	1.25						
1.20	1.20						
-	-						
o	o						
●	●						
220	220						
5	5						
60	60						
-	-						
●	●						
●	●						
-	-						
-	-						
●	●						
-	-						
-	-						
●	●						
●	●						
●	●						
-	-						
●	●						
3 rolls	3 rolls						
-	-						
2/4	2/4						
●	●						
●	●						
10	10						
o	o						
-	-						
●	●						
o	o						
o	o						
1SA+1DA	1SA+1DA						
-	-						
-	-						
-	-						
●(*)	●(*)						
-	-						
●	●						
o	o						
●	●						
540	540						
73/100	82/110						
o	o						

*The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only. Some of the items pictured in this brochure are optional and not standard equipment. Please consult your local Kubota dealer for warranty, safety or product information. For your safety, Kubota strongly recommend the use of a seat belt in all applications.*

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The Kubota logo is rendered in a teal color. It features a stylized 'K' followed by the letters 'u', 'b', 'o', 't', 'a' in a rounded, sans-serif font. The 'u' and 'o' are connected to the 'b' and 't' respectively, creating a cohesive and modern look.

Visit our web site at: [www.kubota.co.uk](http://www.kubota.co.uk)

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