

Balers

RF 4225 Plus,
RF 4325 Plus, FlexiWrap



Fixed Chamber Balers



My way of Farming!



ADD VALUE TO YOUR FORAGE

My way of Farming!



Working the land, running my farm and connecting with nature. Farming is my way of living, and despite being rough at times, I never grow weary of everyday tasks of attending to my land and livestock. I keep up with developments by staying loyal to personal philosophies and applying the appropriate strategy.

I shape and influence my own future by combining craftsmanship with modern technology, employing the very best machinery. I actively seek new opportunities, by being innovative in my way of working. I work hard to grow a good crop. I am passionate about my livestock, providing my animals with only the best. My farm and its returns, reflects who I am, because my heart and soul is put into the work I do.

Farming is about passion, about growing and developing, my crop, my farm, myself, **my way.**





“*Cost effective
and profitable*”

Vicon RF 4000 Plus 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 RF 4000 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.

Clean Up *with Vicon*



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

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.

Renowned reliability

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

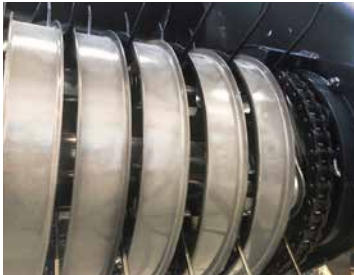
With a superior specification compared to competitive machines, Vicon set new standards for performance: Each tine bar is supported on multiple bearings, while all 2.2m pick-ups feature twin cam tracks – a truly great combination that gets your crop off the ground with minimal maintenance during long 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, Vicon's unique compact internal drive system is a smart solution that reduces unproductive time between jobs.



Patented internal drive system.



2.2m Pick-up.



Large diameter easily adjustable guide wheels.

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 $\frac{3}{4}$ " HBC Spec drive chains

2.2m extra wide pick-up (Rotor intake & double fork feeder models)

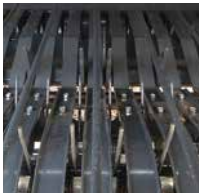
- Five tine bars with 32 tines per bar
- Each tine bar supported by four bearings along its length
- Cam track located at both ends of the pick-up
- New Plus series redesigned crop press with internal bearings and stronger side arms
- Innovative inboard driveline design for reduced transport width.
- No need to remove pick-up wheels for road transport
- New $\frac{3}{4}$ " HBC Spec drive chains

**“Clean raking
performance
in all crop”**



Effective intake *Superior capacity*

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

RF 4225 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.

RF 4225 Plus

RF4225 Plus Series mixed chamber models are available with a choice of Fork Feeder or PowerFeed intake rotor.

RF 4325 Plus

RF4325 Plus Series full roller models are available with a choice of PowerFeed or Supercut intake systems.





PowerFeed intake system.

PowerFeed Rotor Intake for Ultimate Capacity

The Vicon 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.

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.

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.

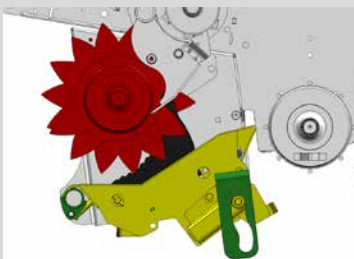
Dual Action Knife Protection

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.

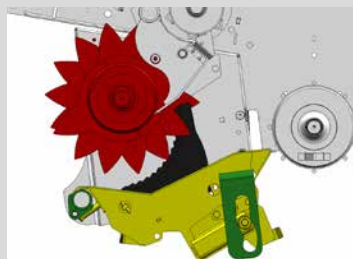
Parallelogram DropFloor System for faster Unblocking

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

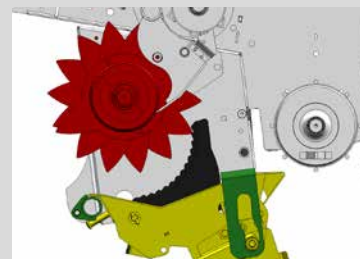
Easier removal of all blockage types = More time baling



Drop Floor in working position.



Drop Floor in mid position.



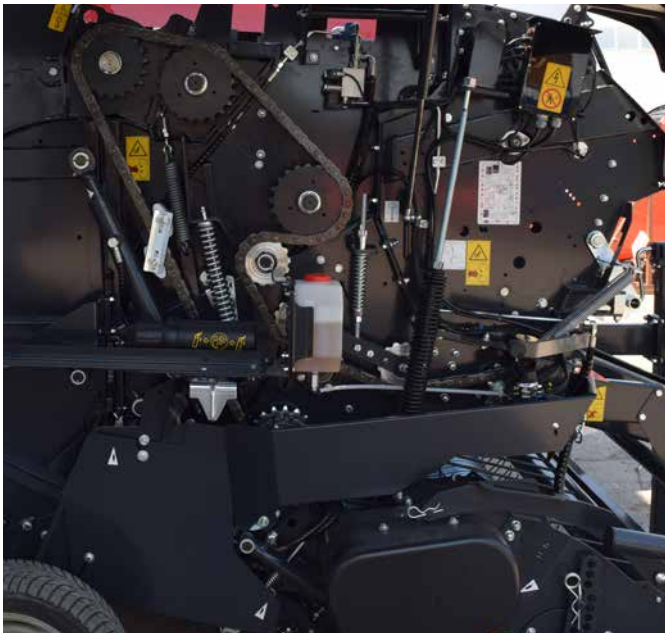
Drop Floor in fully lowered position.

(*) Not available on RF 4225F Plus & RF 4225R Plus

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 Vicon engineering team have boosted durability to new levels.



“Steel pipes
for ultimate
durability”

RF '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. Vicon RF 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 fine tuned to vary the amount of oil provided.

PowerBind: *Great Looking Bales – Time after time*



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

Fast Acting Net Cycle

Vicon RF 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.





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.

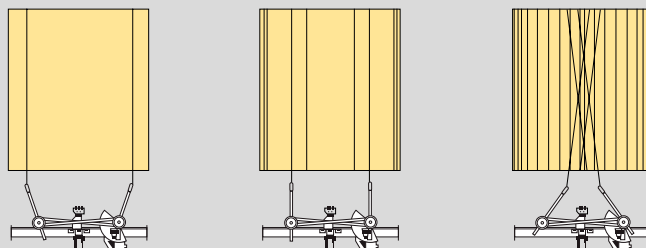


Very low loading height and easy threading of the system make for minimum downtime and maximum time baling.

“Rapid Binding
– with easy
low level
loading”



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

RF 4000 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 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.

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)



Focus 3 terminal.

“Everything under Control – with ISOBUS Technology”



Tellus GO terminal.



IsoMatch Tellus terminal.



IsoMatch (Multi)Eye

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

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

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.



RF 4000 PLUS SERIES BALERS

My way of Farming!



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



RF 4225 Plus

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



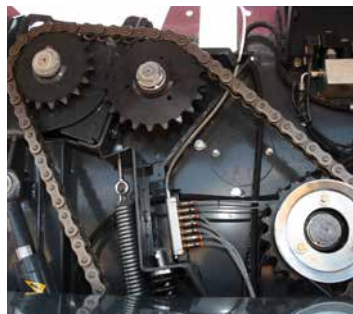
RF 4325 Plus

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

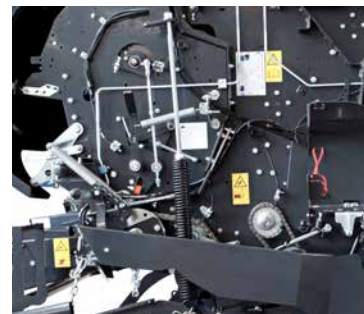
Vicon RF 4225 Plus



RotaMax Mixed Chamber – *Multi-Crop Flexibility*



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.

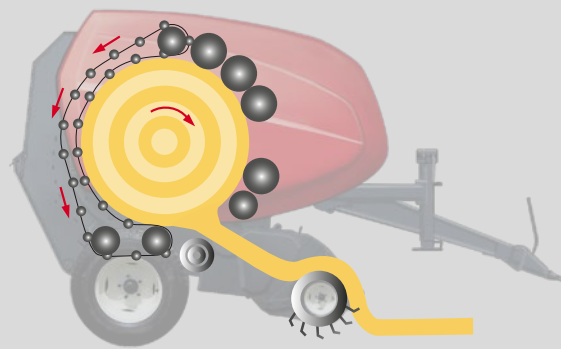


Automatic chain lubrication is standard on RF4225 Plus.



Each roller is carried on heavy duty bearings.

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.

“**Excellent crop handling** in all conditions”

Bale Size of 1.20 x 1.25m

The Vicon RF4225 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.

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.



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



.. and chain and slats in the tailgate.

“**Wellshaped** and very tight bales”

Vicon RF 4325 Plus



PowerMax Full Roller Bale Chamber – *Consistent Performance in all Conditions*

Top Performance in all Conditions

The RF 4325 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.

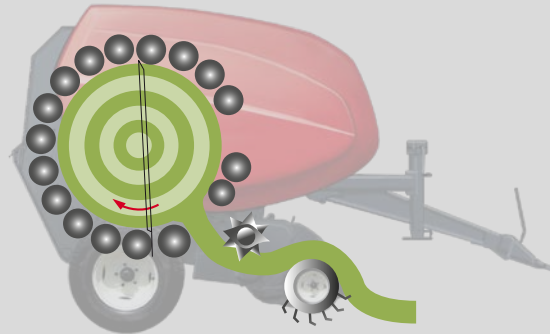


All rollers are carried on heavy duty, greasable bearings. Bearings are easily serviced from centralized greasing banks.



PowerMax Bale Chamber.

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.



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

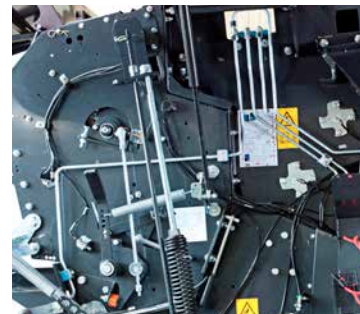
**“Efficiency and
Performance
– are
Unmatched”**



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



Automatic chain lubrication with individually adjustable outlets.



Rigid steel pipes for hydraulic circuits.

RF 4325 PLUS SERIES FLEXIWRAP



My way of Farming!



The RF 4325 Plus 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.



RF 4325 Plus FlexiWrap

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

Vicon RF 4325 Plus FlexiWrap



Versatile One-Man Baling *and Wrapping Combination*

New Vicon RF 4000 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.



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



Twin cassettes for 10 spare film rolls operated hydraulically.



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



Simple manual operation from new remote control panel.

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.



Quick and safe road transport.

Vicon RF 4325 Plus FlexiWrap



Once the net is applied to the bale the wrapping table moves forward under the tailgate of the baler.



The bale is dropped directly onto the wrapping table.



As soon as the bale is transferred away from the baler, the tailgate automatically closes, and baling can resume.



The wrapping table moves rapidly to the pre-stretchers and wrapping starts instantly.

Integrated **Baler Wrapper Combination**

RF 4000 Plus series Flexiwrap models provide a truly versatile baling and wrapping solution. With the ability to handle multiple crop types, a Vicon Flexiwrap gives you the opportunity to take on every baling task.



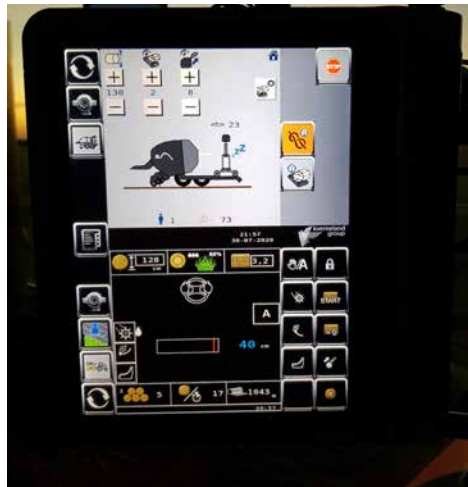
Full ISOBUS compatibility as standard.

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.

“**High speed wrapping**
– no risk of film damage”



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 interchanging 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.

Original Parts & Service

We are here so you can focus on your crop

- 
- ① Long lasting, high quality spare parts
 - ② Over 100 years of parts knowledge
 - ③ Support from a wide network of dealers
 - ④ 24/7 spare parts service
 - ⑤ Highly skilled dealer technicians



“MYVICON
Connected farming, my way”

A personalised online platform tailored to your machine needs

With MYVICON you will benefit from easy access to Vicon'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.



**REGISTER YOUR PRODUCT NOW:
MY.VICON.EU**

Facts

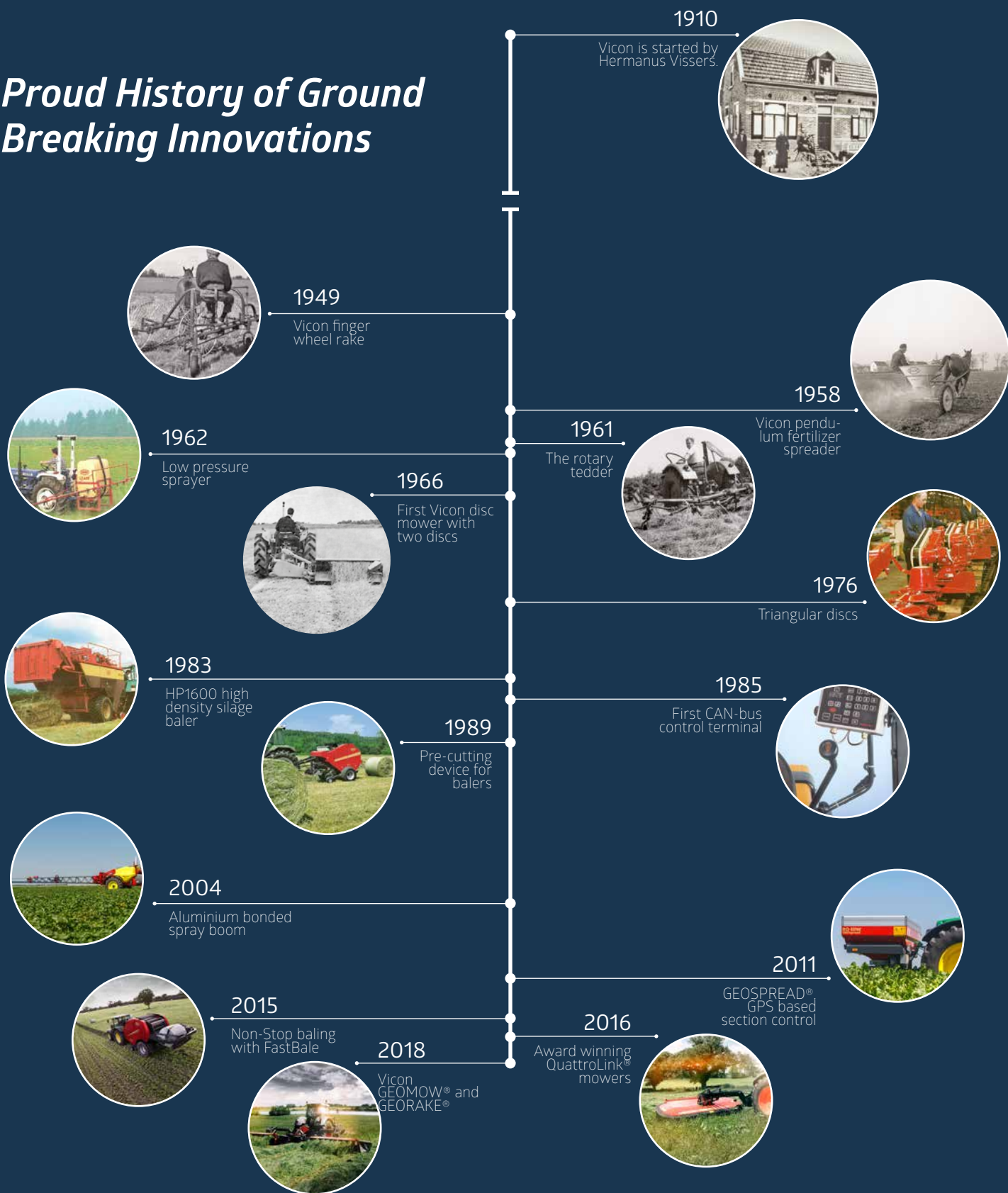
Model	RF 4225 Plus F	RF 4225 Plus R	RF 4225 Plus SC 14
Dimensions & Weight			
Length m	4.10	4.10	4.10
Width m	2.52	2.52	2.52
Height m	2.30	2.30	2.30
Weight appr. kg	2320	2620	2900
Bale Chamber			
Rollers (nb)	5	5	5
Slats (nb)	16	24	24
Diameter (m)	1.25	1.25	1.25
Width (m)	1.20	1.20	1.20
Bale ramp	0	0	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	-	-	●
SuperCut 25 knives	-	-	-
Single knife protection	-	-	-
Double knife protection	-	-	-
Knife group selection	-	-	-
Drop floor	-	-	●
Driveline			
1 1/4" 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	8 balls + 3 rolls	8 balls + 3 rolls
Wrapping Unit			
Support rollers / belts (nb)	-	-	-
2 Film pre-stretchers	-	-	-
2 Film cutters	-	-	-
Film roll magazine	-	-	-
Bale turner	-	-	-
Operation			
Focus 3 terminal (non Isobus versions only)	●	●	●
Isobus compatibility option	0	0	0
IsoMatch Tellus Go (only with Isobus option)	0	0	0
IsoMatch Tellus (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
500/50-17 (* tandem axle)	-	-	-
550/45-22.5	-	-	-
Hydraulic brakes	-	-	-
Air brakes	-	-	-
Others			
Reversible drawbar	●	●	●
PTO (rpm)	540	540	540
Min. power requirements (kW/hp)	37/50	45/60	51/70
Automatic bearing greasing system	-	-	-
● Standard 0 Optional - Not available			

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	RF 4325 Plus R	RF 4325 Plus SC 14	RF 4325 Plus SC 25	RF 4325 Plus SC 14 FlexiWrap	RF 4325 Plus SC 25 FlexiWrap
	4.10	4.10	4.10	7.45	7.45
	2.52	2.52	2.52	2.98	2.98
	2.30	2.30	2.30	3.10	3.10
	2840	3040	3340	5840	6140
	17	17	17	17	17
	-	-	-	-	-
	1.25	1.25	1.25	1.25	1.25
	1.20	1.20	1.20	1.20	1.20
	0	0	0	-	-
	0	0	0	0	0
	●	●	●	●	●
	220	220	220	220	220
	5	5	5	5	5
	60	60	60	60	60
	-	-	-	-	-
	●	●	●	●	●
	●	●	●	●	●
	-	-	-	-	-
	●	-	-	-	-
	-	●	-	●	-
	-	-	●	-	●
	-	●	-	●	-
	-	-	●	-	●
	-	-	●	-	●
	●	●	●	●	●
	●	●	●	●	●
	-	-	-	-	-
	●	●	●	●	●
	3 rolls	3 rolls	3 rolls	3 rolls	3 rolls
	8 balls + 3 rolls	8 balls + 3 rolls	-	-	-
	-	-	-	2 / 4	2 / 4
	-	-	-	●	●
	-	-	-	●	●
	-	-	-	10	10
	-	-	-	0	0
	●	●	●	-	-
	0	0	0	●	●
	0	0	0	0	0
	0	0	0	0	0
	2SA	2SA	2SA	1SA+1DA	1DA+1DA
	-	-	-	-	-
	●	●	●	-	-
	0	0	0	-	-
	-	0	0	● (*)	● (*)
	-	0	0	-	-
	0	0	0	●	●
	0	0	0	0	0
	●	●	●	●	●
	540	540	540	540	540
	51/70	59/80	73/100	73/100	82/110
	0	0	0	0	0

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 Srl

Proud History of Ground Breaking Innovations



My way of Farming!



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