

Balers

RF4225, RF4325,
RF4325 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 RV 4000 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 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 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.

Renowned Reliability

Despite their outstanding performance, Vicon RF 4000 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

A unique internal drive system keeps overall width to a minimum. No need for the pick-up wheels to be removed or folded for transport, reducing unproductive time between jobs.



2.2m Pick-up.

“**Large diameter roller crop press** for increased intake speeds”

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



Compact internal drive system.



Generous flotation tyres with easy height adjustment.



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

Effective intake

Superior capacity



Single fork feeder.

RF4225

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

RF4325

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

Choice of Intake Systems

With a variety of intake systems available, 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

RF4225 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.



PowerFeed intake system.



SuperCut-14.



SuperCut-25.

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

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.

“ Superior chopping – for improved silage quality ”

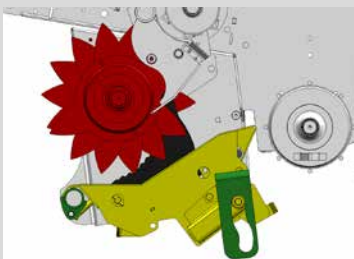
Dual Action Knife Protection

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.

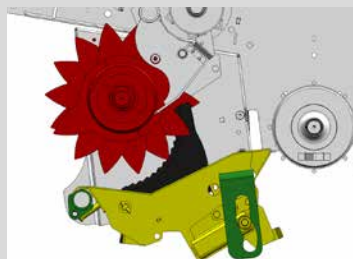
Parallelogram DropFloor System for faster Unblocking

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.

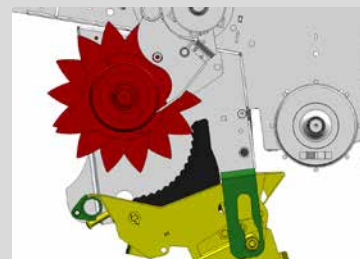
Easier removal of all blockage types = More time baling



Drop Floor in working position.



Drop Floor in mid position.



Drop Floor in fully lowered position.

(*) Not available on RF4225F & RF4225R

PowerBind: *Great Looking Bales – Time after time*



With a Vicon RF 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 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.

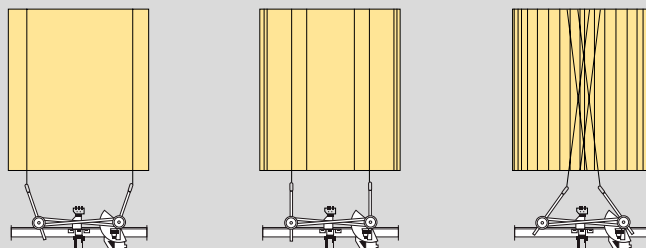


Very low loading height and easy threading of the system make for minimum downtime and maximum time baling.

“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

RF4000 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 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.

“Everything under Control – with ISOBUS Technology”

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.

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.



RF 4000 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.



RF4225

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



RF4325

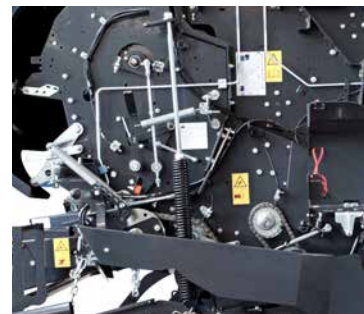
PowerMax: Full roller bale chamber concept designed for heavy silage bales.
Bale diameter 1.25m



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.

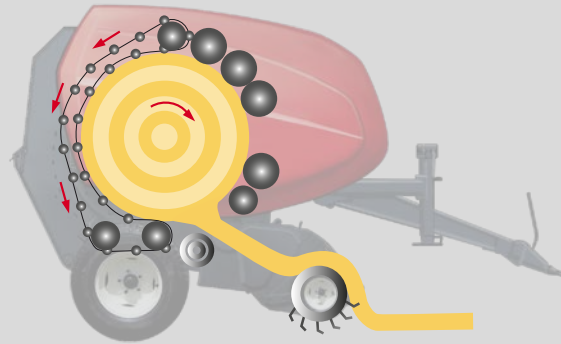


Automatic chain lubrication is standard on RF4225.



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 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”



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

Top Performance in all Conditions

The RF4325 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.

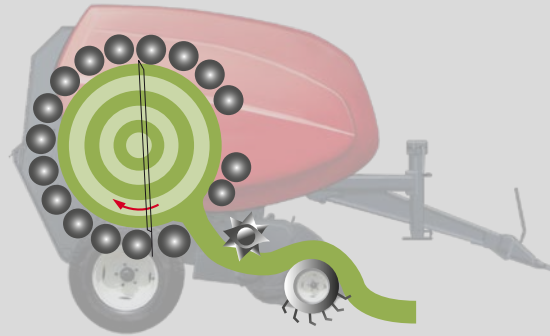


All rollers are carried on heavy duty, greasable bearings. Bearings are easily serviced from centralized greasing banks.



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.

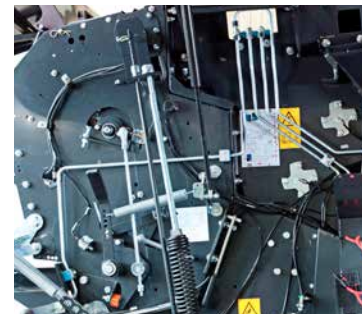
“Efficiency and Performance – are Unmatched”



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.

RF4325 SERIES FLEXIWRAP



My way of Farming!



The RF4325 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.



RF4325 FlexiWrap

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

Vicon RF4325 FlexiWrap



Integrated *Baler Wrapper Combination*



One-Man Baling and Wrapping Combination

The Vicon 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 as low net loading height and hydraulic operation of spare film cassettes ensure long days baling are high on output and low on stress.

Strong and Durable Chassis

Incorporating a Vicon RF 4325 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.



Twin satellite wrapper with two pre-stretchers and four endless belts for fast and reliable wrapping.



Bale turner.

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 RF 4325 FlexiWrap can be fitted with an optional bale-on-end 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”**



Stretch film cassette with hydraulic operation for maximum operator convenience.



High Speed Wrapping.

Fast and Accurate Bale Transfer



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.

Combine Craftsmanship & Modern Technology *With our IsoMatch Precision Farming Offering*

We believe in the freedom to choose your own approach. Precision farming is a way of life. Grow your crops, farm and self, your way.

Our precision farming offering consists of innovative and custom made equipment, designed to fit your personal vision and beliefs with respect to the heritage of your profession. Smart equipment accustomed to your way of farming. Now you can carry out the work in a smarter, more efficient and easier way to get the optimum out of your machines and crops, as well as saving time and money in fertiliser, chemicals and seeds.

NEW**NEW**

Be innovative, Be a PRO

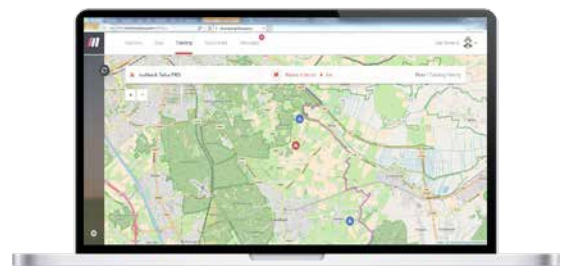
With its advanced hardware and software features, the IsoMatch Tellus PRO 12-inch terminal provides you with the optimal experience for an all-in-one control system inside the tractor cab including automatic steering. It is the centre for connecting all ISOBUS machines, and a platform for running precision farming applications and Farm Management Systems. It offers everything you need to get the best 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 control two machines and/or processes simultaneously.

A new level of comfort

As tractor steering with IsoMatch AutoDrive-E is handled automatically, you have the freedom to control and monitor your work in an easy way. While the work is more efficient and overlaps are avoided, you can completely focus on the result in the field. (Only in combination with IsoMatch Tellus PRO).

New opportunities with farm management

IsoMatch FarmCentre is the first of a series of telematics solutions. This fleet management solution is applicable for all your ISOBUS machines in combination with an IsoMatch Tellus GO/PRO. Whether you wish to control your fleet, manage tasks remotely or analyse machine 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.

NEW

Easy Machine Control

The IsoMatch Tellus GO is a 7-inch terminal, especially developed for controlling the machine in a simple way. You are in full control of the machine in exactly the way you want. Easily set up the machine with the soft keys via the 7-inch touch screen and for optimal control while driving simply use the hard keys and rotary switch. Controlling the implement has never been so easy.

The right solution for perfect end results

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.



“**Discover New Opportunities**
Choose Your Own Approach

NEW



IsoMatch Grip

This ISOBUS auxiliary device is made for comfortable machine control and efficient farming. Its ergonomic shape and the complete freedom of assigning and controlling a total of 44 implement functions from one device are unique in the market today. From your fingertips you have endless possibilities to operate all machine functions as desired.

NEW



IsoMatch Global PRO

GPS antenna system with RTK precision (2-3 cm) for the highest accuracy possible. It brings you manual guidance, automatic section control, variable rate control and automatic steering in combination with IsoMatch GEOCONTROL.

IsoMatch (Multi)Eye

Connect up to 4 cameras to the IsoMatch Universal Terminals. It gives you full control and overview of the machine operation from every side you want.



IsoMatch InLine

Light bar for easy manual guidance. Mounted in the line of sight, you can easily see the distance from the A-B line and to which direction you should steer for the optimum position.



Original Parts & Service

It's What Makes Your Machine a Vicon



Original Vicon Parts are important pieces of your machine's DNA. Our parts are produced with the same strict specifications as the machine itself, and therefore guaranteed to work and fit as intended to keep you running at optimal pace.

We regard each sale of a Vicon machine as the start of a long term relationship. Our mission is to provide you with a safety net of parts and service to make sure your investment is running strong in the fields. Do not compromise the authenticity of your machine with cheap solutions, Original Vicon parts are the guaranteed solution for the optimal Vicon experience.



Your Parts Specialist

Your local Vicon dealer is always ready to assist you with parts and service. He is a loyal ally who knows every inch of your machine. Your dealer has all the parts you need, and will also have the facilities to service your machine.

**“Original Parts,
the true DNA
of your machine”**



Always Available

Time is money, and we know the importance of receiving the right parts at the right time! Your Vicon dealer is supported by a massive distribution network to supply you with exactly what you need, when you need it.



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

Facts

Model	RF4225 F	RF4225 R	RF4225 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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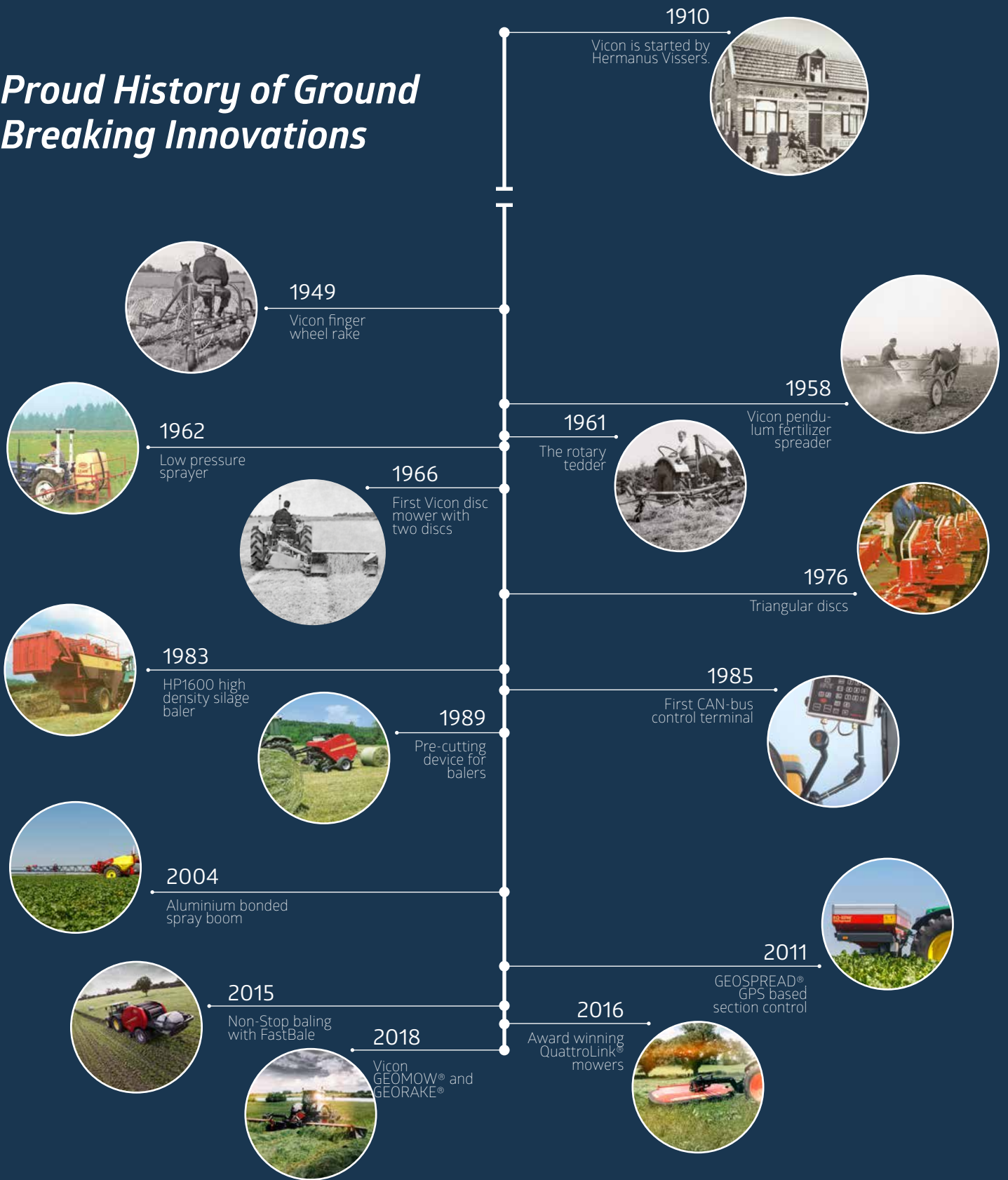
RF4325 R	RF4325 SC 14	RF4325 SC 25	RF4325 SC14 FlexiWrap	RF4325 SC25 FlexiWrap
4.10	4.10	4.10	7.45	7.45
2.52	2.52	2.52	2.98	2.98
2.30	2.30	2.30	3.10	3.10
2840	3040	3340	5840	6140
17	17	17	17	17
-	-	-	-	-
1.25	1.25	1.25	1.25	1.25
1.20	1.20	1.20	1.20	1.20
0	0	0	-	-
0	0	0	0	0
●	●	●	●	●
220	220	220	220	220
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!



www.vicon.eu

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