Round Bale Wrappers

BW
2100-2400-2600-2250-2850

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.
TURNTABLE WRAPPERS

Vicon BW2100
Turntable wrapper, mounted
Max bale size: 1.20x1.50m

Vicon BW2400
Turntable wrapper, trailed
Max bale size: 1.20x1.50m

Vicon BW2600
Turntable wrapper, trailed
Max bale size: 1.20x1.50m
Turntable Wrapper

Easy Operation

“Ensure Maximum Silage Quality”
**Low Level Table**
Two large diameter rollers, both of which are driven, ensure bale rotation even in the most difficult conditions. Four endless belts carry and rotate the bale evenly during wrapping with no risk of film damage. The two large diameter conical side support rollers ensure that the bale is kept in a central position on the rotating table during the wrapping operation.

**Hydraulic Film Cutter**
All Vicon turntable wrappers feature a hydraulically operated film cut and hold device. Fully automatic operation assures reliable operation over many thousands of bales.

**Easy change film rolls**
Change of film roll is quick and easy with Vicon pre-stretchers. The empty core is released by pushing down a single lever with one hand, all in one movement. Locate the new film roll, flick the handle back in position, and the roll is instantly locked.

Low lifting height of the film rolls is achieved thanks to the low profile design of all Vicon bale wrappers.
Turntable Wrapper

Common Features

Vicon Turntable bale wrappers have been designed to offer fast and accurate wrapping of your precious forage crops. An investment in a Vicon bale wrapper is your guarantee of cost effective bale wrapping.

“Faster Wrapping – with DuoWrap”

DuoWrap Feature for Turntable Wrappers

**DuoWrap**

The DuoWrap option sees the integration of twin film dispenser units. DuoWrap gives up to 50% faster wrapping compared to single film models, whilst also reducing the risk of film breaking during wrapping. Utilising a 66% overlap of the two films as they are applied to the bale, DuoWrap ensures even coverage without excessive wrinkling of the film.

A simple ratio change lever for the table roller speed is also incorporated as standard. This allows wrapping with a single film where required – for example to finish a field off using one roll of film, while maintaining the correct film overlap.
Gentle Unloading
The wide spacing of the wheels has allowed an exceptionally low mounting position for the turntable. This allows the table to be tilted downwards until it nearly touches the ground, reducing drop height when unloading bales, ensuring the gentlest possible handling of the wrapped bale. This reduces the chance of film damage and eliminates the need for a fall damper or drop mat in normal conditions.

High Speed Pack (HSP)*
The High Speed Pack (HSP) brings the output capacity of the turntable wrappers close to the working speed of a satellite wrapper in the best working conditions, but at a more reasonable cost.

The HSP is a combination of two developments. The first, DuoWrap allows wrapping with two film rolls at the same time. Achieving film overlap of 66%, the time to cover the bale is reduced by one third. The second development, named OptiSpeed, is electronic control of the wrapper table rotation speed.

The OptiSpeed optimises the rotation speed of the table to allow the fastest wrapping possible in all conditions without being limited to fixed values.

*DuoWrap (only with M versions) and HSP (only with C versions) are optionally available for all turntable wrappers.

Rapid Binding
– with easy low level loading

The Vicon Turntable wrappers can be fitted with a bale on end kit. Low design of the machine ensures fast and gentle unloading of the bale.
Wrapping at Storage Site
Vicon BW2100 C series linkage mounted wrappers are ideal for 'wrap and stack' operations. When the bale is being transported to the storage site for wrapping, the BW2100 C is the ideal solution. It can be mounted on the rear or front of the tractor or with addition of the optional front support stand can also be used as a stand-alone machine with an external power pack.
Multiple bale counters are included in the standard specification and a film break sensor is available as an option.

BW2100 C version with a control box & radio frequency remote control offers fully automatic operation.

"Optional remote control
- for easy handling"

Bale and wrap counter is standard.

Able to handle round balers up to 1200 kg.

"Farmer wrapper ideal for ‘wrap & stack ‘operation’"

Easy Operation
The Vicon BW2100 has full computer control, including a mini joystick for manual control when necessary. Once the wrapping process is activated the cycle runs automatically with auto-stop at the end of the cycle. You only need to press a button again to unload the wrapped bale.

Optional Remote Control for Easy Handling
A radio frequency remote control is available as an option allowing operation to be controlled from the loading tractor. One operator can easily manage the entire process of loading, wrapping and stacking.

- Place the bale on the wrapper, press the play key on the remote control, and the wrapping process starts.
- The previously wrapped bale is stacked and the next one picked up while the machine continues wrapping.
- Press the play key again and the wrapped bale is tipped off and the table rotated 90° ready to receive the next bale.
Effective, Easy to Operate Wrapper
The Vicon BW2400 is a trailed wrapper designed for smaller tractors. The machine is very easy to operate; even the mechanical version offers fully automatic cut and hold of film.

Clever Design for Maximum Weight Transfer
The clever design of the frame with its extendable wheel arm on the right hand side allows an increase in track width on the field for maximum stability during loading of bales. The hydraulically operated loading arm is positioned on the right hand side and can handle bales up to 1000 kg with 1.20m up to 1.50m diameter.
The loading arm is powered fully down to lift the wheel off the ground for easy movement from work to transport.

"Ensure Maximum Silage Quality"

To achieve a narrower transport width, the right hand wheel is turned to the inside of the support arm.

Turntable with two driven rollers designed for a high bale stability and smooth even rotation.
Heavy Duty Trailed Turntable Wrapper

The professional Choice

The trailed Vicon BW2600 is ideal for users that wrap large numbers of bales, but still prefer the simplicity of the turntable wrapping system. It is designed for high output operation even in rough or hilly conditions. The Vicon BW2600 offers a rugged design and is capable of handling bales up to 1200kg.
Low Profile Design
The Vicon BW2600 is designed with a low table height and wheels located at the very rear of the machine. The position of rear wheels ensues a low table height providing low loading and unloading height. The low slung chassis combined with a short lifting height, provides fast transfer of the bale from arm to turntable.

The short lifting height provides fast transfer of bale from arm to turntable.

On the Move Wrapping
The Vicon BW2600 is available with Semi-automatic joystick control or fully automatic computer controls. The strong design allows a second bale to be carried on the loading arm, whilst the first is being wrapped. This significantly increases efficiency and capacity.

"On the Move Wrapping"
Fast and gentle on-the-move unloading with no need for a fall damper.

The low mounted table design allows high rotation speed.

Extra counter weights can be fitted on the left hand side of the machine to ensure full stability also for the heaviest bales.
SATELLITE WRAPPERS

My way of Farming!
Vicon BW2250
Satellite wrapper, mounted
Max bale size: 1.20x1.50m

Vicon BW2850
Satellite wrapper, trailed
Max bale size: 1.20x1.50m
The new Vicon BW2250 is equipped with a low maintenance satellite drive for fast and efficient wrapping. As the bale rotates in only one direction, high wrapping speed can be used without the risk that the bales is thrown off the table. The Vicon BW2250 is capable of handling bales up to 1000 kg with 1.20m-1.50m diameter. Thanks to the compact design of the wrapper the bale is located close to the tractor during wrapping/transport. This ensures high stability and an even weight distribution, which allows the use of this wrapper also with medium power tractors.

Wrap on the Move
BW2250, thanks to the big support roller, allows the operator to wrap on the move. Pick up one bale and wrap it as you move to the storage site or to the next bale. The BW2250 provides easy and gentle self-loading of the bales. The bale is gently lifted to the wrapping position by two guide rollers. Satellite mounted pre-stretcher ensures fast and accurate wrapping of the bale. The BW2250 is able to wrap the bale as it is being transported to the storage site.
**Easy Change Film Rolls**
Change of film roll is quick and easy with Vicon pre-stretchers. The empty core is released by pushing down a single lever with one hand, all in one movement. Locate the new film roll, flick the handle back in position, and the roll is instantly locked. Low lifting height of the film rolls is achieved thanks to the low profile design of all Vicon bale wrappers.

**Easy to Operate**
BW2250 is available with fully programmable computer control for the main functions. The very efficient hydraulic scissor type film cutter has a spring loaded clamp to hold the film firmly, ready for the next bale. Replacement of the film roll is very simple and is easily achieved standing on the ground.

**Hydraulic Film Cutter**
The scissor type film cutter with sharp knives is standard on the satellite wrappers and gives a clean cut over the full width of the stretch film.

“Easy and Gentle self-loading”

- Strong satellite driveline.
- Hydraulic film cutter.
- Easy and gentle self-loading of the bales – the bale is gently lifted by the rollers.
- The BW2250 has a self-loading mechanism to gently load and unload the bales.
For Professional Operators
The Vicon BW2850 is well suited for professional operators looking for an easy to use, high volume wrapping operation. The weight distribution and the tower design of the Vicon BW2850 series makes it stronger and more stable, allowing you to wrap on the move. Pick up a bale and wrap it as you move to the next.

The Contractor’s Choice
The Vicon BW2850 utilises a simple and effective spur gear satellite drive, giving high speed wrapping, reduced wear and maximum reliability. The fully automated wrapping process makes things simple for the operator. The in-cab electronic control of all functions allows perfect and very simple handling in all conditions for a maximum ease of operation.

Gentle film Handling
The computer controlled version of the BW2850 C is fitted with a proportional satellite control valve, which uses a soft action speed up/slow down, which ensures gentle handling of film and avoids the risk of film breaking at the start of wrapping. A stop-by-end of film / film tear sensor is available as an option. After replacing the film spool, the wrapping cycle can be completed. The operator can also select, from the control box, the activation of one or both pre-stretchers.
The Vicon BW2850 can be fitted with a bale on end kit. Mud guards reduce mud and dirt building up on the pre-stretcher and film rolls when operating in soft ground field and during transport.

**Satellite Wrapper**
Wrapping table with 4 endless belts and two driven rollers, carries and rotates the bale evenly during wrapping with no risk of film damage. The twin pre-stretchers ensure high speed wrapping.

**Gentle Pick-Up of Bales**
The loading system doesn’t require the wrapper to lift the bale. Instead it gently rolls the bale onto the table, which then tilts to a level position to start wrapping.

The ‘Inline’ layout means that it loads and unloads bales in the same direction as the baler leaves them, to avoid having to drive over un-baled swaths and also allowing the wrapper to be towed behind a baler if required.

**Strong and Durable Design**
The Vicon BW2850 is constructed for high capacity wrapping of even the heaviest bales right up to 1400kg.

Fast and gentle unloading of bales with no need for a drop mat.

The Vicon BW2850 can be fitted with a bale on end kit.

Mud guards reduce mud and dirt building up on the pre-stretcher and film rolls when operating in soft ground field and during transport.
Everything under Control

**Computer Control (C)**
Computer (C) versions of the trailed turntable wrappers equipped with a new Focus III control box. The new computer (C) control have a fully automated wrap-ping cycle allowing stress free high output operation for long days in the field. Available with single wrap or High Speed Pack.

All computer models come equipped with a compact electronic joystick which can be mounted on the tractor armrest, allowing fingertip initiation of wrapping and bale tip functions as well as immediate manual override of other functions at any time.
**Mechanical Cable Control (M)**
The manual versions (M) are controlled with manual cable control with levers. A wrap and bale counter is fitted for precise control of film layers, as well as number of bales wrapped. An automatic table stop controlled by the bale and wrap counter is fitted as standard. This converts the wrapper from manual to semi-automatic, as it allows the wrapping function to stop automatically at the set number of table revolutions.

**Remote Control (R)**
A Radio frequency remote control version is available as an option. Place the bale on the wrapper, press one key on the remote control, and the wrapping process starts. The previously wrapped bale is stacked and the next one picked up while the machine continues wrapping. Press another key when wrapping is completed and the bale is tipped off. One operator controls the entire process of loading, wrapping and stacking.

**New Computer Control (C)**
(satellite wrappers)
BW2250 is available with fully programmable computer control for the main functions.
**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.

**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 crops, as well as saving time and money in fertiliser, chemicals and seeds.

**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.
**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.

**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 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.

**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 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.
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. 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.

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, MyVicon, provides all information available for your machine.
Facts

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<tr>
<th>Model</th>
<th>BW2100</th>
<th>BW2400</th>
<th>BW2600</th>
<th>BW2250</th>
<th>BW2850</th>
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<td>Length (m)</td>
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<td>Film roll magazine</td>
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Proud History of Ground Breaking Innovations

1910 Vicon is started by Hermanus Vissers.

1949 Vicon finger wheel rake

1958 Vicon pendulum fertilizer spreader

1961 The rotary tedder

1962 Low pressure sprayer

1966 First Vicon disc mower with two discs

1968 The rotary tedder

1969 First Vicon disc mower with two discs

1976 Triangular discs

1979 Pre-cutting device for balers

1983 HP1600 high density silage baler

1985 First CAN-bus control terminal

1989 Triangular discs

1990 Pre-cutting device for balers

1991 Vicon disc mower with two discs

2004 Aluminium bonded spray boom

2011 GEOSPREAD® GPS based section control

2015 Non-Stop baling with FastBale

2016 Award winning QuattroLink® mowers

2018 Vicon GEOMOW® and GEORAKE®

My way of Farming!

www.vicon.eu