

Fendt Rotana V / V Combi / Rollector





| | | Rotana 160 V | Rotana 160 V Xtra | Rotana 180 V | Rotana 180 V Xtra |
|------------------------|----|-----------------|----------------------|-----------------|----------------------|
| Baler chamber diameter | m | 0,70 - 1,60 | 0,70 - 1,60 | 0,70 - 1,80 | 0,70 - 1,80 |
| Baler chamber width | m | 1,23 | 1,23 | 1,23 | 1,23 |
| Baler chamber volume | m³ | 2,50 | 2,50 | 3,10 | 3,10 |

Evident in each bale: Experience, innovation and reliability.

Each operation brings new challenges for man and machine, that's why our four variable round balers, Fendt Rotana 160 V, 160 V Xtra, 180 V and 180 V Xtra offer you extensive equipment options and intuitive control. This ensures that you can give forage harvesting your full and undivided attention.

Our product for your requirements

Every operation is different. That's why we offer Fendt's 160 V, 160 V Xtra, 180 V and 180 V Xtra variable round balers. From the robust, simply-equipped and knife-free entry-level machine with low power requirements, to the 180 V Xtra machine for professionals.

The technical innovations make all the difference:

- Cam track free pick-up
- HydroFlexControl feed channel floor
- Up to 25 knives with group engagement
- ISOBUS
- Special chamber geometry with a minimal start chamber
- Mechanical tailgate lock
- Reliable traction thanks to Additional Drive System
- Constant bale density thanks to Constant Pressure System
- Adaptive tailgate guide
- Variable bale diameter from 0.70 to 1.60 m or 1.80 m
- Simple net tie or together with twine tie
- Bale shape indicator
- Completely new Rotana design





Forage harvesting translates to time pressure: But you can definitely rely on Fendt.

An unbeatable team

Bale straw, hay or silage quickly, easily and without complication. Achieve top performance with the Fendt round baler coupled with a Fendt Vario. Whether its all about easily setting and controlling the round baler via ISOBUS, the Varioterminal at the touch of a button, or the stepless comfort of the Vario gearbox: Fendt tractors and Fendt balers make an unstoppable team.

PICK-UP

A pick-up that misses nothing.



The 5.6 mm thick and very long feeder tines provide reliable pickup with no losses.

Pick-up for maximum output

The highest possible output can only be attained if you start with a perfect forage pick-up system. When it comes to Fendt round balers, this is guaranteed with a high-performance cam track-free pick-up up to 2.4 m wide. The special geometry of the segment sheets and ideal angle of the extra-long tines have removed the difficulty from controlling cam tracks. Consequently, the pick-up contains fewer moving and wearing parts, runs smoother and is easier to maintain.

Five tine bars

The absence of cam shafts and control levers frees up additional space. This is why the pick-up now has five tine bars. For the best forage pick-up, the tine gap was set to an extremely low 64 mm. This ensures that no unused stalks are left behind in the field. Two lateral feed screws are also factory installed.

The tines are the basic components of the pick-up. Its special work angle collects the forage in a manner that ensures that the sward remains protected. The diameter of 5.6 mm makes for an extremely long service life. Thanks to the large coils, the tines are very flexible. The tines are secure enough to ensure they won't break, as the tension is distributed evenly.

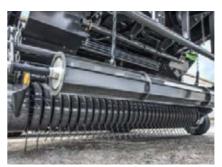
Close to the rotor

Thanks to the very compact design, the pick-up is situated close to the rotor. This simplifies the process in which the forage is transferred from the pick-up to the rotor and aids the crop flow. This advantage becomes particularly evident in situations involving short and slightly brittle material: the material is fed into the bale chamber more efficiently whilst protecting the crop. The optimal crop flow enables you to compress one perfect bale after another and achieve a high hourly

The series includes double-sided feed screws as standard. Thanks to their large shaft diameter, they never twist up the crop but feed it smoothly



The Roller pressure pad is also a standard feature of the variable balers and ensure optimal supply.



Thanks to the small gap between the pick-up and the rotor, the forage is transferred both gently and reliably. Thanks to the V-shape, the bale chamber is filled evenly, which in turn leads to top-notch bales.





The uncontrolled pick-up is both maintenance-friendly and smooth-running. The gauge wheels are fixed or rotatable depending on the configuration.

ROTOR

Cut your forage as per your requirements.

Perfect rotors for high output

Fendt's four round baler models feature four different rotors, to make sure the system is compatible with the task at hand. The rotor speed is 134 rpm. The v-shaped arrangement of the conveying fingers ensures that the bale chamber is filled up evenly. Depending on the performance class, the compactors are equipped with either a firmly-screwed floor or a hydroflex floor.

Full flexibility: XtraCut13 & XtraCut17

Fendt round balers use either the XtraCut13 or XtraCut17 rotor. These two-finger rotors have been designed for the highest possible output and longest possible service life. With the XtraCut13, you can decide whether or not you want to use a cutting table. The flexible HydroflexControl cutting floor is always fitted into these models. The XtraCut17 rotor achieves a potential cutting length of 67.5 mm and engages groups of 0, 8, 9 or 17 knives. Dummy knives that make it possible to work without using knives are delivered for all round balers with cutting table., which prevent crumbling losses and protect the cutting table from wear and tear.

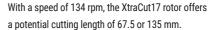
Quality of the cut for discerning producers: XtraCut25

When it comes to output and the quality of the cut, the Fendt XtraCut25 rotor scores highest in Fendt's line-up of round balers: The v-shaped four-star rotor is made for extensive harvest volumes. With very thin layers, it feeds the bale chamber with a cutting length of 45 mm, for high-density bales. Hydroflex is always factory-installed in this case as well. There is a hydraulic knife group containing 0, 12, 13 or 25 knives.

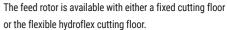
Cutting with the longest knife

Fendt's XtraCut models that are equipped with cutting tables feature the longest knife on the market, which in turn results in the best possible quality of cut. There is a hydropneumatic knife protection featuring two 40-bar pressure accumulators. This increases the service life of the round balers. If the knives can no longer move into the working position, e.g. because of contamination, a pressure of 180 bar can be applied temporarily. The elaborate task of scraping the knife slits gives way to the simple touch of a button on the control unit.

With a potential cutting length of 45 or 90 mm, the XtraCut25 rotor results in huge output rates and creates thin layers.













Thanks to large tyres, the variable Fendt round balers are reliable on any terrain and protect the soil whilst on the move.



The models Rotana 160 V Xtra and 180 V Xtra can hydraulically engage knife groups of 0, 12, 13 and 25 knives.

HYDROFLEXCONTROL

Consistently smooth supply with HydroflexControl.

Nonstop baling

Even in difficult conditions, blockages are almost completely avoided with the feed mechanism. When the output keeps rising, the intelligent cutting floor found in Fendt round balers prevents blockages through its freedom of movement. This effective anti-blockage system allows stress-free compaction with high daily outputs.

Two parts, singular comfort

In order to be able to make perfect use of the round baler throughout the day, blockages must be prevented before they occur. The HydroflexControl system in Fendt round balers ensures that this happens. Almost all blockages are reliably and effectively prevented through the interaction between two components, which in turn allows high daily output.

Spring-mounted, lowerable

The first component is the permanent suspension of the cutting floor, known as 'Flex'. A spring can be used to gently swing the cutting floor upwards and downwards. This ensures that the cutting floor can respond to fluctuating forage quantities. 'Hydro' is the second component of the system. This component involves two hydraulic cylinders, which make it possible to hydraulically open the floor from the cab at the touch of a button, in order to either eliminate blockages or change knives. HydroflexControl enables you to move the machine over a long period of time hand in hand with high output.



The FlexControl load relief system reliably prevents blockages.











In the event of a blockage, the rear part of the cutting floor is lowered by 500 mm.

BALE CHAMBER

Consistent bale density due to increase in pressure.

Bale chamber and belt hold the key

In order to guarantee bale rotation in all conditions, all variable Fendt round balers have an Additional Drive System ADS. The four infinite belts and the upper drive roller are reliably driven by another drive roller directly below them. The wide wrapping angle produces powerful friction between the belt and roller and permanently prevents slippage.

Very strong belts

Four infinite rubber and synthetic belts ensure an optimal grip on the crop, and apply plenty of pressure on the bales thanks to their exceptional traction. Two special synthetic fabric liners mean that the belts can withstand high tensile loads. These liners are produced separately with long excess lengths. This avoids any problematic joins.

CPS provides constant pressure

For best results, it is vital that the bale density is properly controlled. All Fendt round balers with variable chamber therefore have the Constant Pressure System (CPS). With increasing bale diameters, this system ups the pressure to ensure a consistent bale density throughout the baling process. A consistent bale density is generated by achieving a balance between mechanics and hydraulics. As a first step, the belt tension caused here by large springs ensures a perfect start to the bale with a fast start speed and highly compacted inner layers. As the bales grow, the hydraulics take over the tensioning of the belts. Two cylinders connected to the closed hydraulic system proportionally increase the belt tension whilst the bales grow, so that the set density is reached. The outer layers are therefore perfectly compressed.

At the start of the baling process, the pressure on the belts is transferred by the powerful springs.



Due to the intelligent tail gate suspension on the swing arm, it moves downwards as the bale grows.



Variable Fendt round balers make it easy to compress bales with a diameter from 0.70 to 1.60 m or 1.80 m.





Four symmetrically arranged infinite belts shape the bales. The drive is powered by two drive rollers to transfer just the right force.



The two front belt-carrying rollers drive the belt.

This double winding of the rollers means that the rotation is totally reliable for any type of bale.



The small start chamber ensures a reliable and early core rotation. This forms the basis for perfect bales.

BALE CHAMBER

Our bale chamber: Perfect bales, every time.

Firmly under control

The secret of the perfectly-compacted and even bales which are consistently compressed using Fendt round balers lies in the tail gate. It has been designed to be particularly robust, because it has to be able to withstand exceptionally high loads. The patented flexible suspension offers outstanding benefits.

Tail gate in motion

The tail gate on the Fendt round baler ensures perfect compaction throughout the baling process. At the start of the bale, the tail gate is the top position to form a clean core. As the diameter grows, the tail gate moves mechanically downwards. The tail gate slides to move the bales towards the rear. This reduces the pressure on the feed section. This maintains the highest output rates with perfectly formed bales. The even pressure distribution also reduces wear on the components.

Best locking for the best bales

All Fendt round balers have a mechanically-locked bale chamber. The fact that the secure locking latch prevents the tail gate from swinging to the rear ensures that firm and optimally-shaped bales are created on a continuous basis. The bale density is controlled by the Constant Pressure System. It is formed by the hydraulic system fitted to the tensioning feeder rake and the two dual tension springs. The operating terminal is a great way to set the bale density from the comfort of your cah

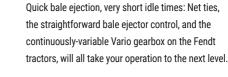
Stable guidance for short downtimes

Two stable cylinders are used to swing the bale chamber's tail gate open and shut. All you need is a single-acting control unit. All of this makes for short drop times, and a Fendt Vario tractor will enable you to smoothly and steplessly raise the working speed within seconds. Fendt tractors and round balers thus make a perfect team.

The mechanical tail gate valve gives the variable baler system the constant pressure required to produce exact bale diameters.



The bale ramp - which can be adjusted without using any tools - gives the bale the desired momentum, and prevents a collision between the tail gate and the bale ramp.





Compressing perfect bales smoothly in any material – this is the overriding objective of Fendt round baler development.



4

TYING

Secure wrapping, guaranteed.

You have the choice

All Fendt round balers are compatible with both net and twine ties. The tie must always work reliably, in order to ensure that you can attain high daily outputs and satisfactory bale quality.

Very easy set-up

In order to make things easier for you, we have focused sharply on user-friendliness. This can also be seen from the intuitive operations. Among other things, the terminal allows you to set the time for active net supply which is especially useful if the situation involves dry straw. The number of net turns and the net deceleration can be quickly and easily adjusted using the terminal.

VarioNet and VarioTwin

Fendt round balers offer two different tying types. VarioTwin is a simple and inexpensive combination of net and twine tie featuring a variable speed control facility. On the other hand, VarioNet is a net tie that is perfectly compatible with all standard net widths. It features a net brake that can be adjusted using tension springs. Thanks to the intelligent design of the net guidance system, the net is automatically broadened. Consequently, the bales are also perfectly formed at the sides, and reliably protected. This also makes storage easier.

Net changes made easy

It's incredibly easy to change the nets on any Fendt round baler, with the EasyLoad system. All you have to do is insert the net roller into the EasyLoadSystem and close it. A centring crank then automatically brings the net roller into the ideal position.





The EasyLoadSystem makes it possible to add net rollers in the shortest possible time.



Regardless of whether the situation involves a net tie or a twine tie: Fendt round balers always tie bales reliably.

OPERATION

Choose the best controls for your round baler.

ISOBUS for maximum convenience

For each Fendt variable round baler there are three operating version available. Your Fendt round baler can be best controlled via the ISOBUS interface. If both the round baler and tractor are equipped with ISOBUS, just connect the ISOBUS plug to the tractor and gain full control over the baler on the tractor's built-in terminals, including the Fendt Varioterminal. This can be used to make default settings for the crop, select the soft core function, select from 10 bale settings, monitor the capacity level and pre-select the knife groups.

E-Link Pro

E-Link Pro is an external touch panel which communicates with the baler via the ISOBUS standard. If offers almost the same range of functions as on the Fendt Varioterminal to control the baler. The E-Link Pro is quickly and easily fitted on the tractor and is simple to operate. The high-contrast display can be read easily even in strong sunlight.

E-Link Control

All key information is also at your fingertips in E-Link Control. The control terminal is user-friendly and even offers a help menu, with which the explanation of individual functions and settings can be read directly off the terminal. Acoustic signals also help during work.

E-Link Control is user-friendly and can be quickly fitted to any tractor.



E-Link Pro is an ISOBUS operating terminal, which controls the baler functions via touch control.



Thanks to ISOBUS, the baler communicates seamlessly with the ISOBUS terminals integrated into the tractor, including the Fendt Varioterminal.





The straightforward operation of the Fendt round balers help you achieve your maximum daily output. For instead of a long search for the right settings, you get on straight away with baling.

DRIVE

The power drive which gets everything started.

Clear structure

The right side of the Fendt round balers houses the rotor drive, which is associated with a duplex chain. The bale chamber drive is on the left-hand side. Manufactured by Tsubaki, the tracks are top quality and highly durable. The free wheel sprocket guarantees safety: If the transmission shaft is stopped or the rotor abruptly comes to a standstill because of a blockage, the free wheel facilitates a gradual deceleration of the bale rotation. This ensures that the main drive components are reliably protected against damage caused by abruptly stopping.

Very simple maintenance

Fendt round balers ensure that you won't have to spend a lot of time on maintenance. The light swing-up side flaps make it very easy to reach the maintenance points. The automatic track lubrication system - which is driven via the baling rollers - always reliably applies the desired quantity of oil to the tracks. This extends the lifetime and guarantees smooth motion. The bearings of the drive and guide rollers are quickly and easily lubricated with the help of a central lubricating bar. Stop wasting time searching for the lubrication points.

More power with Power Split

All models are fitted with a Power Split gearbox.

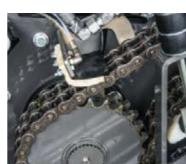
The Power Split gearbox is a split-drive concept that distributes the required power perfectly evenly to the rotor and chamber drive. Again, the input speed is 540 rpm. In models without cutting floor, a 1650 Nm shear pin clutch guarantees safety. In the models with cutting floor, a free wheel clutch also protects the drive train with 1950 Nm.



The free wheel sprocket ensures that the drive train is protected against damage in the event of a rotor blockage.



Fendt round balers only use quality chains.



The Power Split gearbox runs at a PTO speed of 540 rpm







cov Combi

| Baler chamber diameter | m | 0,70 - 1,60 |
|------------------------|----|-------------|
| Baler chamber width | m | 1,23 |
| Baler chamber volume | m³ | 2,50 |

Fendt Rotana 160 V Combi: Baling-wrapping combinations for quality forage.

High compression densities, precise cut and reliable wrapping, combining to produce perfect silage from high-quality forage to keep your animals healthy. The Fendt Rotana 160 V Combi includes the right features needed to do this, like quick dropping and wrapping, and straightforward handling.

FENDT ROTANA 160 V COMBI

Because some things in life are simply the best.

Quality that inspires

The Fendt Rotana 160 V Combi combines balers and wrappers with maximum quality, precision and efficiency. The tried and trusted baling technology of the variable round balers forms the heart of this machine. This impressive machine has all the key features of the proven round baler, such as the robust power split gearbox in an oil bath and the cam trackfree pickup, which ensures perfect forage pickup and optimal crop flow. The Constant Pressure System (CPS) and mechanical tailgate lock guarantee perfectly formed bales and bale densities. Blockages are also a thing of the past on this machine thanks to HydroflexControl. The feed channel floor can move down slightly to allow stones or excessive forage volumes to pass through.

Irresistible arguments

The Fendt Rotana 160 V Combi stands out in every aspect. The bale chamber has a shallow tilt angle, which provides excellent stability, especially on slopes. The shallow tilt angle also means optimal crop flow and output. High operating speed is the second ace in the pack. Using the fully-automatically adjustable wrapping system, the machine measures the bale diameter during net tying, and the optimal number of plastic film layers is calculated in the same step.

Bale transfer made easy

Tailgate up and out. Bales are carefully transferred to the wrapping table by the actively movable panels and a transfer arm. This design is suited in particular to slopes. The machine adjusts to the speed of the transfer arm, and places the side plates at a steeper angle so that the bales can be guided to best effect. The wrapping ring also acts as a guard so that bales do not fall from the wrapping table. This is what ensures an optimal wrapping process in any conditions.

Pure flexibility

A smooth-running drive means little maintenance. The wrapping ring is therefore guided and driven by rubber rollers. Two other hydraulically-driven rollers ensure that the guiding and tension of the ring remains constant. The entire wrapping ring is also mounted on rubber rollers. The subsequently smooth and even running gives the drive additional reliability with very low drag and secure bales. The best conditions for precise and quick wrapping.

The professional cutting rotor with six tines on each ring and the Xtracut 25 table makes short work of your grass.

Blockages are reliably prevented by HydroflexControl. In the event of blockages, the rear section of the cutting floor can be lowered by 500 mm.

The bale is guided by the bale fork and transferred to the wrapping table. The tailgate can then be closed again immediately.













Choose between the E-Link Pro terminal with colour camera or the Varioterminal on ISOBUS-enabled tractors.



Operating the baler-wrapper combination is really easy via the rear control panel on the machine for manual operation.

WRAPPING TABLE AND DELIVERY

The solution for fast wrapping.

Wrapped in seconds

The Fendt Rotana 160 V Combi only starts the wrapping process when the bales are secure on the wrapping table. Two rollers and three infinite belts allow the bales to rotate securely on the wrapping table. Four plastic rollers on the sides also keep the bales in position. To get the right wrapping for any forage, you can change the pre-tension of the plastic film quite easily by shifting gear. Choose between three plastic film tensions: 55%, 70% or 90%. Thanks to the intelligent wrapping system and a sensor roller, the optimal number of plastic layers are wrapped around the bales, with an even overlap of each layer.

Careful delivery

In order to guarantee maximum bale quality, the wrapping table moves down as far as possible and bales delivered close to the ground. The bale mat delivers the bales slowly and carefully behind the machine without risking damage to the plastic from the stubble. The bales lie securely on the ground and do not roll away on steep terrain. Front delivery can also be used as an option. You can also compress bales quite normally if the wrapping ring is raised.

Small details make all the difference

In order to offer the right cutting/clamping device range for any plastic film height, the Fendt Rotana has a two-stage device with an extremely wide opening. The special locking mechanism ensures that the film is held very securely, to allow a perfect cut and to hold it in the right position. If the film tears, the bales can be wrapped using the remaining plastic or the ring pauses to allow the film to be repaired. The process works with the aid of a film sensor programmed from the hand set.

Simple and compact

Narrow roads and bridges are no problem for the Fendt Rotana. Despite the large tyres, the 2.80 transport width still gives you flexibility. The large tyres also provide optimal soil protection, and protects the sensitive sward and soil, especially when turning.

Careful driving of the wrapping ring via hydraulically driven rubber rollers quickly reaches the right speed for a consistent wrapping process.







With front delivery, the bales stand upright in the field, and can be transported quickly and easily.



You no longer have to take the plastic film with you on the 12 film holders. Simply place the rollers with packaging into the individual foldable tines.



Rollector 130 Rollector 160 Bale diameter m 0,90 - 1,30 1,25-1,50

Perfect forage, all wrapped up.

You work hard all year round to make the best feed for your animals. And to make sure this feed keeps usable for a long time without losing any valuable nutrients, we have developed the Fendt Rollector bale wrapper. Our round bale wrappers are perfectly adapted to your needs and also meet the highest demands. With different sizes and options to choose from. But all Rollectors have one thing in common – they are super gentle on the bales to get the best feed quality.

FENDT ROLLECTOR 130

Fendt Rollector 130: Small yet mighty.

Small and agile

The Fendt Rollector 130 is the perfect wrapper for 0.90m-1.30m diameter bales, demanding very little from the towing vehicle – great news for smaller farms. Its stable and durable frame makes the round bale wrapper super durable. Its straightforward design gives you a great view of the wrapping process at all times. The Rollector is incredibly manoeuvrable with its slimline drawbar. Thanks to the height-adjustable towing device, you can adapt the Rollector 130 perfectly to your tractor. Practical features top it all off, including a holder with room for up to three extra film rolls.

Smooth transition

No time-wasting – the Rollector 130 is quick and easy to switch from transport to working position. In transport position, the Fendt Rollector 130 measures a narrow 2.50 m for safe transit. In the wrapping unit, the track gauge increases to 2.85 m – for maximum stability when the bales come in. When this happens, the whole right axle leg rotates; tyres and all. You can rotate the unit manually. The machine is lifted out on one side with the double-acting function of the loading arm. During transport, the loading arm is securely locked.

It all starts with the bale

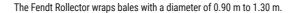
Effective bale wrapping starts with the pickup. With its simple operating principle, the Rollector 130 easily picks up the bale with a stable hydraulic loading arm. When wrapping, you can vary the number of film layers and work with a choice of two different film widths. The wrapping table automatically sets the required number of turns and ensures that the plastic overlaps properly. The drive system of the bale-wrapping table with solid gears is particularly robust. Our innovative film prestretching system saves on film every time. The heightadjustable film roll holder with quick-clamping system makes light work of changing the film The bale drop is gentle – thanks to the low drop height from the wrapping table itself. You can also choose to equip your Rollector 130 with a bale turner to drop the bale at the front.

Easy controls

The Fendt Rollector 130 has a self-explanatory control unit with intuitive E-Link Basic. Once the bale is on the wrapping table, the wrapping process starts at the push of a button. E-Link Basic lets you know when it's done, with an acoustic signal. The control unit also has a bale counter for 8 different fields and the option to show the daily count and total number of bales.









Practical: You can store up to three film rolls on the Rollector 130.

FENDT ROLLECTOR 160

It's a perfect wrap.

Made for you

Designed for the highest demands, super gentle and extra powerful – the Fendt Rollector 160 is the single round bale wrapper for the best feed quality. The Rollector 160 makes light work of wrapping 1.25 m to 1.60 m diameter round bales. The stable frame promises that all-important durability. The slimeline drawbar design guarantees outstanding manoeuvrability. Its straightforward design gives you a great view of the wrapping process at all times. And you have the option to transport up to two bales on your Rollector. One on the wrapping table and one on the pickup arm.

Good to go

Did you know? There's no need to switch from working position to transport position on the Rollector 160, as the machine has a balancing weight on the left side of the frame. The machine width still measures only a slim 2.30 m.

From pickup to active drop

The Rollector 160 efficiently picks up bales with its stable hydraulic loading arm. Both the loading arm and the wrapping table can be adapted to different bales. It can wrap 1.25m-1.60m diameter bales. You can also vary the number of film layers and choose between two different film widths. The wrapping table automatically sets the required number of turns and ensures that the plastic overlaps properly. Our innovative film prestretching system saves on film every time. The height-adjustable film roll holder with quick-clamping system makes light work of changing the film The Rollector 160 is equipped with a bale unloading table for active dropping – this effectively avoids damage to the film. There is also an optional bale tipper to drop the bale at the front.

Maximum control

The Fendt Rollector is equipped with E-Link Plus for maximum ease of use. From loading to gentle bale drops – all automated at the push of a button. The bale counter stores up to 10 different jobs. And E-Link Plus has an extremely clear daily counter.





Both the loading arm and the wrapping table can be adapted to different bale sizes. Safely pick up bales with a diameter of 1.25 m to 1.6 m and pack them airtight in film.



The Rollector 160 is equipped with a bale unloading table with active drop – this effectively avoids damage to the film.





FENDT SERVICES

The best product with the best care and service.

With a Fendt Rotana or Fendt Rollector, you get a cutting edge product that will overcome the toughest of challenges. That's why you can expect that little bit extra when it comes to services from highly-efficient, certified Fendt dealers:

- Fast lines of communication between you and our trained service team.
- 24/7 availability of replacement parts throughout the season
- 12-month warranty on Fendt original parts and their fitting

100% quality. 100% service: Fendt Services We offer outstanding services to offer you the best possible reliability of use and efficiency from your Fendt Machine:

- Fendt Demo service
- AGCO Finance finance deals
- Fendt Care servicing and guarantee extensions





+44 330 123 9909

Your Fendt dealers are always there when you need them, and have just one aim – to make sure your Fendt machines are ready for action at any time. If something does go wrong during harvest time, simply call your certified service centre 24/7 on the emergency hotline.

FENDT SERVICES

Rest assured that your machine will be ready for action tomorrow.

Using the smartphone app "AGCO Parts Books to go", you can find Fendt spare parts quickly and easily and order them directly. The app is available for download in the app store and in the Google Play Store. Your personal access data is available from your Fendt dealer.



Fendt Demo service

Is this a new purchase? You'll love our Fendt solutions and overall efficiency. Let the Fendt Demo service make the decision easier.

Individual finance models

Investing in technology means a considerable capital outlay. A credit finance agreement from AGCO Finance offers attractive conditions and flexible terms. From the initial down payment to monthly instalments to the payment term – you set the general terms on which to finance your Fendt machine.

Fendt Care – servicing and guarantee extensions

To keep your machine ready for action at any time, we offer a tailored maintenance and repair service beyond the statutory warranty. This only covers the repair risk of a new machine for the first 12 months after delivery. That's where Fendt Care comes in. With flexible durations and flexible rates with and without excess, the machine can be guaranteed even after the first year. Your Fendt dealer will only install Fendt original parts. These have a proven standard of quality and are safety-tested. This ensures the best value retention for your Fendt machine.

Full control over costs and planning reliability

| Fendt Care | Bronze | Silver | | |
|---------------------|--|--|--|--|
| Service | Regular maintenance, fixed maintenance costs | Cover against the risk of repair (excludes wear) | | |
| Benefits | Reliability of use | Full coverage under great conditions | Full protection while you keep costs under control | |
| Regular maintenance | ✓ | ✓ | ✓ | |
| Repair costs | | ✓ | ✓ | |
| Excess | | €190 | €0 | |



With our new Fendt Care rates, Fendt offers extensive coverage for the reliability and repair risk of new machines. Fendt Care gives you complete cost control with exceptional service. Fendt has a flexible and tailored solution for your fleet.

36

FENDT ROTANA V COMBI

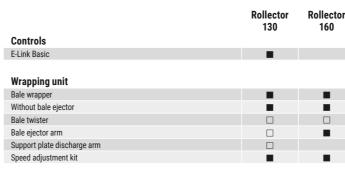
Equipment variants and technical details.

| | | Rotana 160 V | Rotana 160 V Xtra | Rotana 180 V | Rotana 180 V Xtra | Rotana 160 V Comb |
|--|--------|-----------------|----------------------|-----------------|----------------------|----------------------|
| Drive/gearbox | | | | | | |
| Power Split gearbox | | | | | | |
| PTO drive | rpm | 540 | 540 | 540 | 540 | 540/1000 |
| WW implement driveline | | | | | | |
| mplement driveline with free wheel and WW joint | | | | | | |
| Automatic chain lubrication | | | | | | |
| Lifetime lubricated roller bearings | | | | | | |
| Bearing lubricated by lubricating points on both sides | | | | | | |
| Automatic roller lubrication | | | _ | | _ | _ |
| | | | | | | |
| Drawbar | | | | | | |
| Height-adjustable traction drawbar | | | | | | |
| Rigid drawbar eye hitch | | | | | | |
| Turnable drawbar eye hitch | | | | | | |
| K80 hitch | | | | | | |
| Diak IIa | | | | | | |
| Pick-Up Uncontrolled pick-up | | | | | | |
| Pick-up 2.25 m | | | | | | |
| | | | _ | • | _ | |
| Pick-up 2.40 m | | _ | | _ | | |
| Tine rows | Number | 5 | 5 | 5 | 5 | 5 |
| Tine spacing | mm | 64 | 64 | 64 | 64 | 64 |
| Baffle plate | | | | | | |
| Fixed roller windguard | | | | | | |
| Variable roller windguard | | | | | | |
| Rigid pick-up wheels | | | | | | |
| Swinging pick-up wheels | | | | | | |
| Alpine kit | | | | | | |
| Table/rotor | | | | | | |
| Without table with conveyor rotor | | | | | | |
| Without table – 2-star conveyor rotor | | _ | | _ | | |
| XtraCut – 13 knives with 2-star conveyor rotor | | | | | | |
| XtraCut = 17 knives with 2-star conveyor rotor with group shift (8-9-17) | | | _ | | _ | |
| | | | | | | |
| XtraCut – 25 knives with Profi rotor with group shift (12-13-25) | | | | | | |
| Potential cutting length | mm | | 90 / 70 / 45 | | 90 / 70 / 45 | 90 / 70 / 45 |
| Fixed conveyer floor | | | _ | • | _ | _ |
| HydroflexControl cutting floor | | | • | | • | |
| Tying | | | | | | |
| VarioNet net tie | | | | | | |
| Easy Load System ELS | | | | | | |
| Additional net roll holder | | | | | | |
| Additional twine box | | | | | | |
| Bale ejector | | | | | | |
| Bale shape indicator | | | _ | | _ | |
| Additional drive system (ADS) | | | | | | |
| | | | | | | |
| Controls | | | | | | |
| E-Link Control | | | | | | |
| E-Link Pro | | | | | | |
| ISOBUS | | | | | | |
| Chassis | | | | | | |
| Frailer axle | | | | | | |
| | | _ | _ | _ | _ | _ |
| Hydraulic brake assembly | | | | | | |
| Compressed air brake assembly | | | | | | |
| Permitted top speed undamped | km/h | 25 | 25 | 25 | 25 | 25 |
| Permitted top speed damped | km/h | 40 | 40 | 40 | 40 | 40 |
| | | | | | | |



| | | Rotana 160 V | Rotana 160 V Xtra | Rotana 180 V | Rotana 180 V Xtra | Rotana 160 V Combi |
|----------------------------------|--------|-----------------|----------------------|-----------------|----------------------|-----------------------|
| Wrapping unit | | | | | | |
| Foil width 500 mm | | | | | | |
| Foil width 750 mm | | | | | | |
| Foil capacity | Number | | | | | 12+2 |
| Pre-stretch 33%/55%/70% | | | | | | |
| Foil tear monitoring | | | | | | |
| 3 work lights | | | | | | |
| 2 colour cameras | | | | | | |
| Front bale chute | | | | | | |
| Tyres | | | | | | |
| 15/55-17 | | | | | | |
| 19/45-17 | | | | | | |
| 480/45-17 | | | | | | |
| 500/45-22,5 | | | | | | |
| 500/50-22,5 | | | | | | |
| 500/60-22,5 V-Profile Flotation | | | | | | |
| 500/55-20 | | | | | | |
| 600/55 R26,5 V-Profile Flotation | | | | | | |
| 620/55 R26,5 | | | | | | |
| General data | | | | | | |
| Baler chamber diameter | m | 0,70 - 1,60 | 0,70 - 1,60 | 0,70 - 1,80 | 0,70 - 1,80 | 0,70 - 1,60 |
| Baler chamber width | m | 1,23 | 1,23 | 1,23 | 1,23 | 1,23 |
| Baler chamber volume | m³ | 2,50 | 2,50 | 3,10 | 3,10 | 2,50 |
| Infinite belt | Number | 4 | 4 | 4 | 4 | 4 |
| Overall height | m | 3,05 | 3,05 | 3,25 | 3,25 | 3,15 |
| Overall length | m | 5,00 | 5,00 | 5,10 | 5,10 | 6,30 |
| Overall width | m | 2,70 | 2,70 | 2,70 | 2,70 | 2,90 |
| Approx. weight | kg | 3.950 | 3.950 | 4.200 | 4.200 | 6.550 |
| Power requirement | kW/HP | 55 / 80 | 55 / 80 | 70 / 110 | 70 / 110 | 100/140 |





| | Speed adjustifient kit | | |
|---|------------------------|---|--|
| | | | |
| | | | |
| | Tyres | | |
| | • | | |
| | 10.0/75-15,3 | | |
| ŧ | | _ | |
| | 380/55-17 | | |
| | | | |



| | | Rollector 130 | Rollector 160 |
|-------------------|-------|------------------|------------------|
| General data | | | |
| Overall height | m | 2,30 | 2,70 |
| Overall length | m | 4,70 | 5,80 |
| Overall width | m | 2,55 | 2,30 |
| Approx. weight | kg | 1.080 | 2.110 |
| Power requirement | kW/HP | 30/40 | 40/55 |
| Bale diameter | m | 0,90 - 1,30 | 1,25-1,50 |
| Bale width | m | 1,25 | 1,25 |
| Bale weight | kg | 1.000 | 1.250 |



It's Fendt. Because we understand Agriculture.







