

FENDT

The Fendt world



It's Fendt.

Because we understand Agriculture.



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It's Fendt.



It's Fendt. Because we understand Agriculture.

Fendt has never been more international and is now present in markets beyond Europe, including North America, South Africa, Africa, Australia and New Zealand. Fendt offers an almost complete product range for professional and modern farmers worldwide. In line with its tractors, self-propelling machines, attachments, services and new innovative digital solutions, Fendt needs a more modern, shorter mission statement. "Leaders drive Fendt!" becomes: It's Fendt.



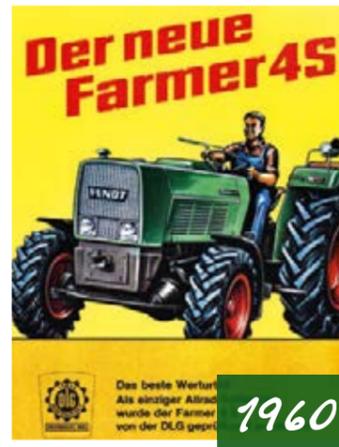
A journey through the history of the Fendt brand.

The demand for our brand comes from our own values. For 90 years, our passion for farming has been at the core of what we do – it sees us take on every challenge and helps us develop the best machinery, products and services for farmers. As a reliable partner, it's this passion that lets us help customers produce outstanding quality with maximum efficiency. Always in harmony with nature, because this is our habitat and our livelihood. With a strong awareness of our past, we take the tried and tested with us into the future.

Together, we grow beyond our boundaries and open up new fields, never leaving the side of our farmers and contractors. We always dare to try new things, not only to meet the increasing demands asked of modern farmers, but to exceed their expectations. If we have given it our all so our customers can give it their all, then not only is it all good, it's Fendt. Or simply:
It's Fendt.

The early Fendt tractors were developed by father and son team, Johann-Georg and Hermann Fendt. First step in marketing – give the child the right name. In actual fact, the name didn't come from the inventors, but from a farmer and brewery-owner friend of theirs named Franz-Josef Sailer. It made perfect sense – to have the field work done not by a horse that you feed oats, but a machine that runs on diesel. The name Fendt Dieselross was born.

The name Fendt Dieselross was born.



Fendt always liked to back up its marketing with actual test results. Here's an example of an advert from 1968: "Hear it from the experts – the Farmer 4S is the only all-wheel tractor to be tested and approved by the DLG."



With its Dieselross machines and Fendt implement carriers, Fendt becomes a household name. First in Bavaria before spreading to the entire German-speaking world. Many young ladies would put out marriage ads with the addition, "Fendt workers preferred". In 1958, Fendt unveiled its Favorit tractor with a new, sleek engine hood. This was the "ff-series". That's when we first heard the slogan, "Leaders drive Fendt".



Fendt offers a range of different machines – from the popular Fendt Farmer and Favorit series tractors, all-terrain forklifts and snowcats, to the first self-driving forage harvester, Agrobil. At the DLG exhibition in Cologne, the precursor to today's Agritechnica show, the company showcased under the slogan, "The future's safe with Fendt".

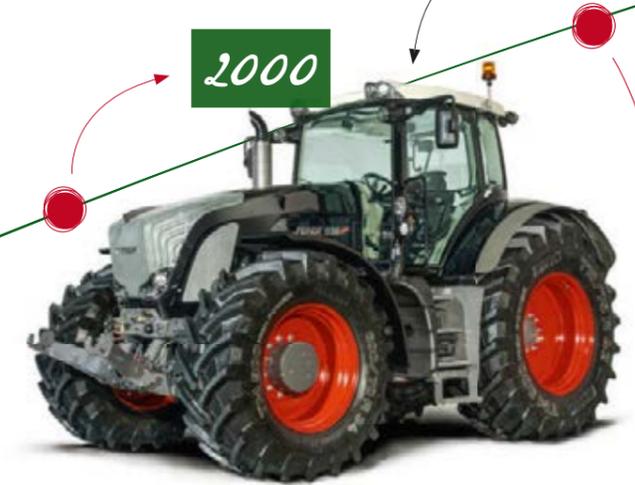


The world's leading trade fair, Agritechnica 1995 in Hanover, saw the world premiere of the new Fendt large tractor, the Fendt Favorit 926 Vario. This was the launch of the extremely successful Fendt Vario, the new variable transmission. In 1997, the US agricultural equipment firm AGCO took over the long-established tractor manufacturer from the Allgäu, Xaver Fendt & Co, Marktobendorf.

Market launch of the new infinitely variable Fendt Vario transmission.



On the fields since the 1999 season – Fendt combine harvester series 5220 to 6330. In the beginning, there were 5 and 6-walker models with an output of 220 hp to 330 hp. As well as a spacious and comfortable cab, the combine harvesters scored highly with a modern electronic diagnostic system to minimise downtimes.



Fendt 936 Vario as the Black Beauty.

At Agritechnica in 2005, Fendt unveiled its brand-new Fendt 936 as a stunning "Black Beauty" edition. The visitors' attention was duly caught. One year later came the kick-off for the series-production of the new Fendt large tractor with the "Design Line" special paint. This model appeared in various colours with a chrome-plated bonnet and exhaust. It's premium quality through and through.



It was unveiled at the big Fendt Field Day in Wadenbrunn in 2010: The self-propelled forage harvester, Fendt Katana. Agritechnica 2012 saw the official market launch. As a real Fendt, the Katana 65 thrilled the first test drivers in the 2011 season with its comfort, efficiency and performance. The development continues: At Agritechnica 2019, the Katana 650 will be presented with its all-new CropFlow 2.0 and new R and RS crackers.





The success story of the Vario transmission, introduced in 1995, continues. In 2016, we celebrated the 250,000th Vario gearbox. Since 2009, all Fendt series, from the narrow-gauge tractor to the heavy-duty tractor, feature the Vario transmission. The continuous drive for 21st century farming was developed for production in the heavy-duty Fendt 1000 Vario: Fendt VarioDrive is the latest gearbox innovation to also feature a permanently variable all-wheel drive functionality.

in 1995, Fendt was the first manufacturer to develop a continuously power-branched traction drive. Today, every Fendt runs continuously up to more than 500 hp!

2016



In 2016, Fendt was given a new colour. Every Fendt machine shone in Fendt Nature Green. The new Fendt Green is made up of the same colour pigments as the previous Green. A new blend changes the look.

2016



2017

At Agritechnica 2017, Fendt makes its first venture into the market segment of tracked tractors in the top power range of 380 to 646 hp. With the Fendt 900 Vario MT and Fendt 1100 MT tracked tractors, Fendt can now offer high-performance traction machines above 500 hp for professional farmers who need maximum power.

2017



Fendt is on a consistent path of growth, now offering attached and self-propelled plant protection sprayers. Both models are developed in Europe and from 2018 will be built at the AGCO plant in Hohenmölsen, which also produces the Katana Fendt forage harvester.

2014



Cutter, Slicer, Former and Twister: The names from the new range of Fendt forage harvesting solutions. In one fell swoop, Fendt offers suitable equipment for mowing, tedding and raking. The range includes everything from small, simple implements to large-scale solutions for professional farms and contractors.

2017



Forage harvesting was still missing loading wagons and round balers to complete the Fendt range. In 2017, the Fendt Tigo and Fendt Rotana models stepped in. Today, the wide range of models offers the right solution for everyone, with loading wagons, fixed or flexible bulkheads as well as variable or solid chamber round balers.

The Fendt product range continues to grow!



2019

The Fendt 700 Vario is the first tractor to connect the on-board world to the off-board world. FendtONE is the new end-to-end Fendt platform that works both in the tractor cab and in the office, or wherever you are on your mobile device. With this ubiquitous approach from FendtONE, Fendt is the first manufacturer to combine the familiar terminal-based operation of the tractor with a platform for planning or control tasks that are usually office-based. The interface on the tractor terminal and online are uniform and consistent in their appearance, so users can easily find their way around.

2019



Unveiled to the public for the first time at Agritechnica 2017, the large Fendt IDEAL combine will get to prove its power in Europe this year in its second harvest season. For the European market, the large combine harvester series will be expanded to include a new top-of-the-range 790 hp model. This will also be the international debut of a Fendt IDEAL with IDEALDrive – a steering system without a steering wheel!

2019



The Fendt MOMENTUM precision seeder brings advanced technologies to Brazil, including the vApply granular system for fertiliser application and the brand new Fendt Smart Frame for uniform sowing. The precision seeder offers the largest seed capacity on the market and is particularly quick to fold in for better transport.

2019



Fendt Cargo T955 is the name of Fendt's first telehandler, eagerly awaited at Agritechnica 2019. Highlights such as the lifting cab with continuous windscreen for unobstructed views are quintessential Fendt.



FENDTONE

Smart Farming – all into one.

Fendt has always set new standards to make farming processes easier – starting with the Fendt Dieselross, then Vario transmission, right up to its smart solutions.

It's impossible to imagine farming today without some level of digitisation – we have apps for the weather forecast, we allocate jobs on WhatsApp and we check grain prices online.

With so many different systems from various manufacturers, the complexity increases – and so does the difficulty of managing a mixed fleet. With FendtONE, Fendt has now created a seamless connection between machine and office, introducing a new operating philosophy. All its Smart Farming solutions are now arranged into 4 modules. This makes all applications clearly organised and makes it even easier for users to find their way around.



OFFBOARD

- Use it wherever you are, and on any device (tablet, mobile phone, PC)
- A seamless data transfer makes it possible to manage waylines or create orders from any location.

ONBOARD

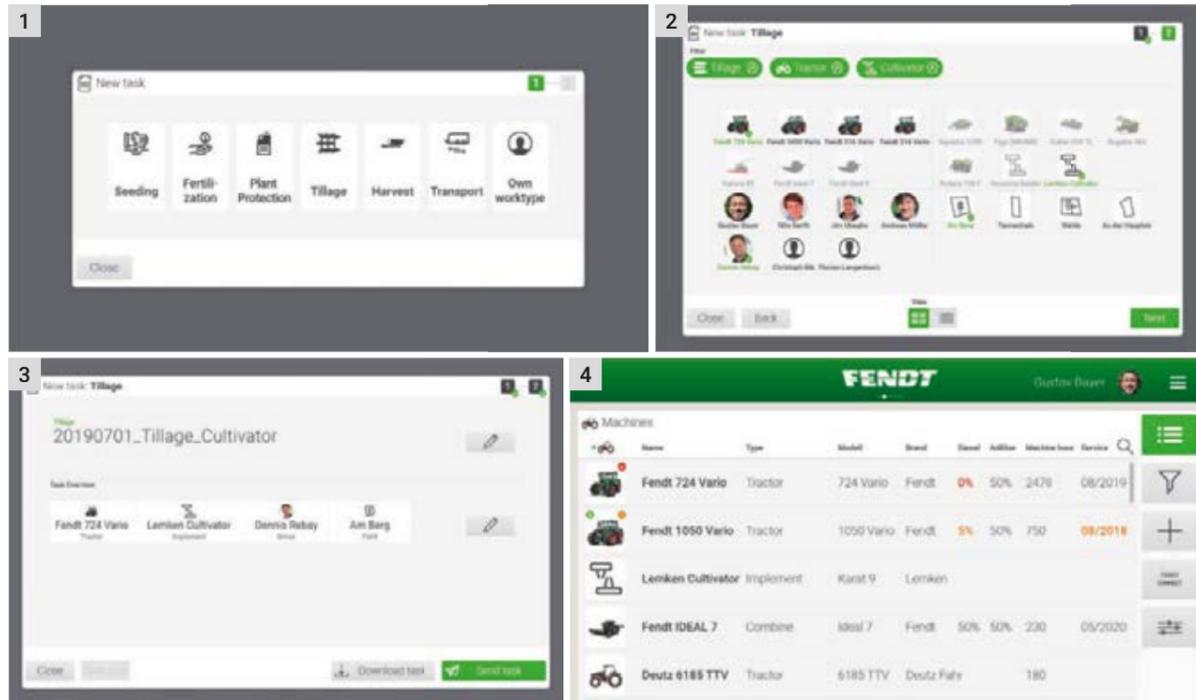
- On the machine (terminal)
- Ready for the future with the new 12" terminal – for more display space, integration and flexibility.

It's Fendt. It'S ONE. It's FendtONE.

- Everything becomes one with FendtONE both in the new driver's workstation and in the office or on the go. FendtONE connects the onboard and offboard world for the first time. Wireless data transfer and synchronisation ensure that incomplete or duplicate data sets are a thing of the past. The consistent look and feel includes the same symbolism and interface – both on the machine and on the go. Any Fendt customer can use it and new customers find it easy to pick up.

FendtONE:

- The new operating philosophy, so simple and intuitive to control and extremely user-friendly.
- An open system that ensures future access and connection to other systems (e.g. FMIS) through interfaces.
- Enables a unique fusion of the onboard and offboard world, as well as location and time-independent management of data.



FENDT TASK MANAGER

Perfect sequences.

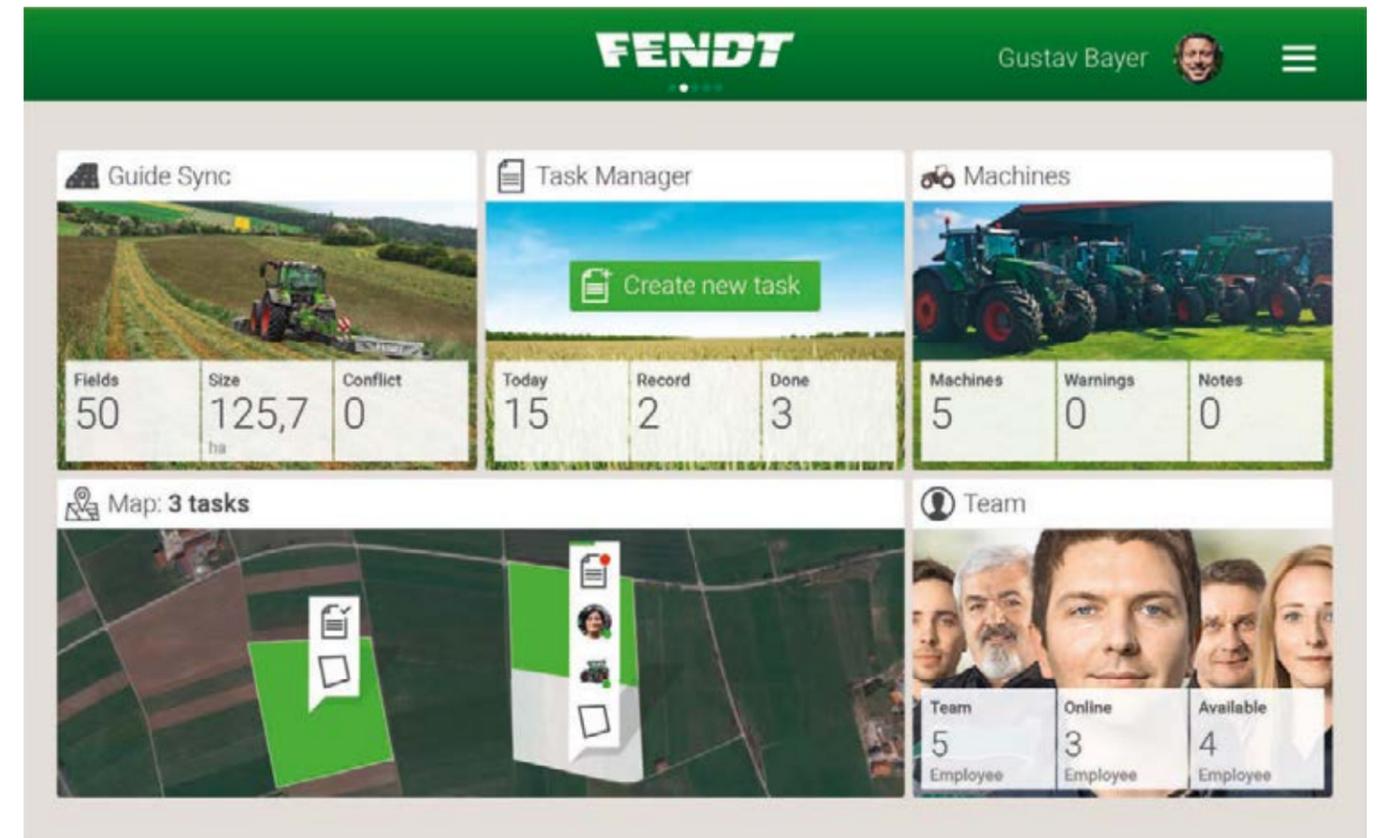
As well as field work, we are always improving our farm-based processes. Enter FendtONE: a ubiquitous, intuitive and uniform system. With Fendt Task Manager on any platform and device, you can quickly and easily set up jobs (like plant protection applications) and send them to the machine and particular staff, using various options on a single interface.

In the Fendt Task Manager, just select information such as the machine, attachment, employee and field for a job, and send this data directly to the machine. Once the job is created, you can save it for later use. This makes the farm's processes more efficient and the reporting function significantly reduces the workload needed to comply with legal documentation requirements.

The Fendt Task Manager is part of the Agronomy module.

- Highest usability with simple and intuitive operation
- With the task management system, the operations manager can soon assign new jobs to drivers for greater effectiveness and maximum flexibility
- Same design on the machine, on the smart device and on the PC: One touchpoint for all devices
- Save time with simultaneous job logging

- 1 Select a pre-programmed profile from various working methods or a create your own new one.
- 2 Compile the key data in just a few clicks: driver, machine and field
- 3 Check your new order in the summary screen before you send it.
- 4 Map even mixed fleets without any problem.



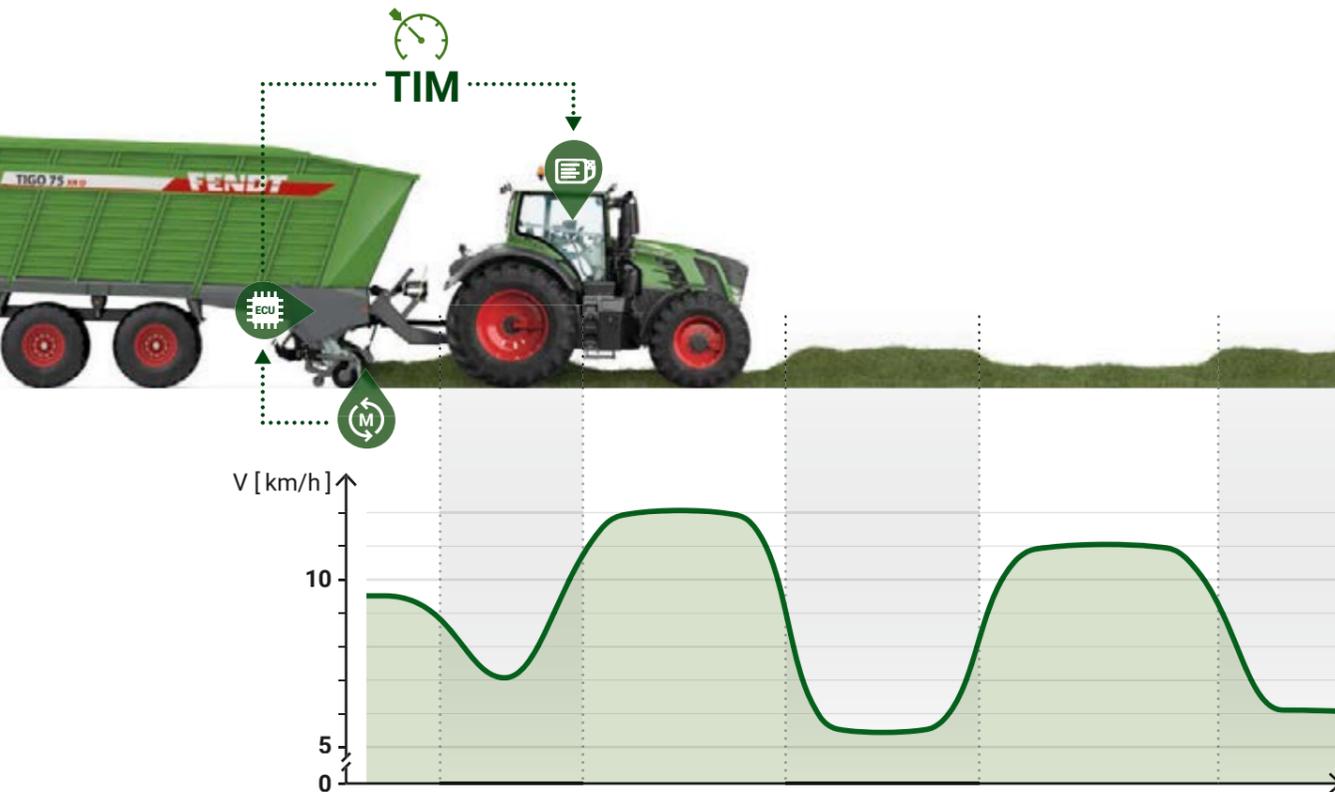
TIM-READY

The perfect setup.

The attachment controls the tractor. With the TIM function (Tractor Implement Management), the attachment takes over the control of the tractor speed. The tractor and trailer work together beautifully. The attachment calculates its optimum working speed, depending on parameters such as swath volume when using loading wagons or the application speed of the plant protection sprayer, and adjusts the speed accordingly. The TIM function delivers the best results and is of significant help to the driver. The TIM function belongs to the machine control module.

TIM-ready

- Efficient cooperation between tractor and attachment
- The best results
- Makes the driver's life easier



SMART HEADLAND MANAGEMENT

Fendt TI Headland.

Fendt TI Headland lets you activate headland sequences at the press of a button. Use a combination of Variotronic^{TI} automatic and the VarioGuide tracking system to activate individual sequences. For example, the lowering of the rear hydraulics can be activated automatically when you reach a certain position at the headland. There is also a new automated turning sequence, Variotronic^{TI} Turn Assistant, in which the machine follows the nature of the headland (geometry and size). This option is available on all ProfiPlus machines with the current Varioterminal 10.4".

New feature, the Variotronic^{TI} Turn Assistant

- for automated turning at the headland
- The system selects the appropriate curve type based on the shape of the field and the machinery setup
- The curves are calculated for the entire field

2



Fendt e100 Vario

- First practical, fully-electric compact tractor
- Electric drive in the 50 kW performance range
- Mechanical, hydraulic and conventional interfaces
- Maximum torque from the first revolution
- Emissions-free, quiet operation
- Energy-efficient thermal management
- Comfort functions for preheating in winter or climate control in summer can be controlled via the app

1

The user-friendly and intuitive operating logic of our familiar Fendt Vario tractors can also be found in the Fendt e100 Vario.

2

The efficiency of the battery-powered tractor is increased by a completely new, energy-efficient type of thermal management. A regulated, electrical heat pump performs the task of air conditioning the cab, including the battery and electronics.

FENDT E100 VARIO

Our drive for the future.

How would you like to generate your own power for your tractors? What if you didn't have to worry about fluctuating fuel prices? With Fendt e100 Vario, this wish becomes reality. Farming is ideally suited to generating renewable energy. And with the e100, you don't use endless resources during production.

Charge the e100 with electricity from biomass, solar power, hydroelectric or wind power, and enjoy the benefits of green efficiency like never before. Work sustainably in harmony with nature – the Fendt e100 Vario makes it possible. Some test vehicles have been very busy out on the field. The results of the tests will continue to feed into Development.



Front-mounted implements can be driven hydraulically or electrically.



1



Our core focus: Efficient plant protection.

NEW	Rogator 300	4,400 – 6,600 l
NEW	Rogator 600	3,850 – 6,000 l

In the plant protection sector, there's one name that gives you precise boom control, easy handling and optimal, reliable application: Rogator. Many years of experience and key technologies in the production of the globally successful self-propelled sprayer Rogator 600 make the Rogator 300 what it is today; the first towed self-propelled sprayer that meets the demands of modern, professional farmers and contractors.

FENDT ROGATOR 300

The Rogator for all seasons.

In the plant protection sector, there's one name that gives you precise boom control, easy handling and optimal, reliable application: Rogator. Our many years of experience and a number of key technologies have all gone into our innovative Rogator 300 to create the perfect solution.

The Rogator 300 meets all the requirements that customers expect of a cutting-edge, trailed plant protection implement. Flexible drive, powerful, and easy to handle.

SectionControl, VariableRateControl, VarioDocPro, and OptiNozzle give you all the tools you need to work efficiently.

Developed at the AGCO Grubbenvorst site and assembled in Hohenmölsen, the machine embodies more than 50 years of experience in plant protection. This results in an application technology loved by customers around the world.



Fendt Rogator 300

- Perfect boom position and ground following
- Low centre of gravity
- ISOBUS operation with SectionControl and VariableRateControl according to the AEF standard
- Automatic drift reduction and nozzle control with OptiNozzle 4400/5500/6600 l tank volume and up to 900 l clear water
- Induction hopper with OptiFlow control centre
- OptiSteer steering axle fitted at the rear with up to 2.05 m higher tyres and 30° steering angle
- Single-wheel suspension with stability control and paralevelling
- Smooth undercarriage with 85 cm ground clearance for maximum plant protection
- Drive via PTO or hydraulics
- Rotor pump with 785 l/min pump capacity
- Single beam frame for maximum stability and manoeuvrability

1

There are huge potential savings, especially at the field boundaries and headlands. The automatic section engagement facility takes the strain off the operator, as he no longer has to worry about section engagement.

2

The unique single wheel suspension with stability control and parallel function provides for an unrivalled driving experience. The chassis can compensate for gradients of up to 7°.

3

With the aid of OptiNozzle, the Rogator 300 selects the diffuser or diffuser combination that best matches the road speed, based on the required drift reduction.

4

The maximum pump output of 785 l/min also means that liquid fertiliser application becomes child's play.

FENDT ROGATOR 600

Partner for Professionals.

We have evaluated thousands of customer surveys, performed extensive practical tests, and have combined everything in the Rogator 600 that our Fendt machine customers expect: perfect boom position, user-friendliness and the best equipment. Simply a plant protection implement which redefines the state-of-the-art. Our many years of experience and a number of key technologies have all gone into our innovative plant protection self-propelled machine, the Rogator 600, to create the perfect all-round solution.

The self-propelled Fendt Rogator 600 meets all the requirements that customers expect of a cutting-edge plant protection implement. Flexible and agile, efficient and gentle in action, powerful and easy to handle. SectionControl, VariableRateControl and VarioDocPro will significantly increase your efficiency.



The OptiFlow control console gives you easy control of the pesticides intake.



Fendt Rogator 600

- Perfect boom position and ground following
- Low centre of gravity
- 3850/5000/6000 l tank capacity and 500 l clean water
- Induction hopper with OptiFlow control centre
- Inner turn radius of just 3.14 m
- Up to 2.05 m tyres and 35° steering angle
- smooth undercarriage with up to 120 cm ground clearance for maximum plant protection
- HydroStar CVT gearbox in combination with engine wheel hubs
- CDS ControlDriveSystem
- 40/50 km/h at reduced engine speed
- Rotor pump with 785 l/min pump capacity
- Fendt VisionCab with > 4 m³ volume, perfect all-round vision, automatic climate control, category 4 certified cab with maximum legroom
- 16 t trailed load

1

The 785 l/min rotor pump is hydraulically driven, but works without pulsing and reacts quickly, for the ultimate crop protection.

2

All controls are handily arranged in the right-hand console. Switches and membrane keys are backlit glare-free.

3

Unrivalled agility: Thanks to 4WD steering, the rear wheels follow the tracks of the front wheels precisely to keep plant damage to a minimum.

4

The OptiRide axle provides 45 cm height adjustment and variable track widths.



There's never been more Fendt Vario.

NEW
NEW
NEW
NEW

Fendt 200 V/F/P Vario	57 – 74 kW / 77 – 111 hp
Fendt 200 Vario	57 – 74 kW / 77 – 111 hp
Fendt 300 Vario	74 – 112 kW / 100 – 152 hp
Fendt 500 Vario	91 – 120 kW / 124 – 163 hp
Fendt 700 Vario	106 – 174 kW / 144 – 237 hp
Fendt 800 Vario	166 – 211 kW / 226 – 287 hp
Fendt 900 Vario	217 – 305 kW / 296 – 415 hp
Fendt 1000 Vario	291 – 380 kW / 396 – 517 hp

Rated power according to ECE R 120

The new standard tractor program is not only the widest, but also the best in the history of Fendt. The standard tractor performance ranges runs from 57 kW/77 hp in the Fendt 200 Vario to 380 kW/517 hp in the Fendt 1000 Vario. Despite their different they have many aspects in common: A straightforward, standard operating concept for maximum comfort, the continuously-variable Vario transmission stands for maximum productivity and efficiency, and all the equipment options you want from a modern tractor.



Fendt 200 V/F/P Vario – Innovations

- 3 cyl. AGCO Power, 77 – 111 hp max. output (ECE R120)
- Reverse fan optional for automatic radiator cleaning
- Exclusive Vario gearbox for the perfect speed and up to 10% more area coverage
- Levelling front axle suspension with rolling support, up to 7% more tractive power and best equipment guidance
- VarioActive Overlay Steering (optional)
- TMS – Tractor Management System with Kickdown mode
- Integrated roof window
- Underfloor heating (optional) and outdoor temperature display
- LED working lights optional for A-pillar and rear roof
- Optional pre-fitted guidance system with TIM Guidance-ready interface
- VarioActive steering for half as many steering-wheel turns
- Swing power lift with side and tilt adjustment
- Integrated front power lift with vibration damping
- Optional Load Sensing pump with 104 l/min output
- Up to 6 control valves with flow control
- Automatic all-wheel drive and differential locking

1
The optional reverse fan easily and quickly cleans the cooler on the move.

2
Indicator and position lights are embedded and out of the way for slimmer overall dimensions.

3
Mechanical weed control with a unique system. Together with Braun Maschinenbau, Fendt offers a unique overall system to increase the efficiency of mechanical weed control with intermediate axle units to work on the substrate. Using the very latest technology, we have significantly increased work quality and speed. The system takes control of the tractor-implement combination and allows the tractor to be automatically steered as well as constantly adapting the equipment to the environment. This increases the effect of mechanical weed control in the substrate, but also increases the efficiency of the substrate and mulch work.

FENDT 200 V/F/P VARIO My partner.

Fendt has been setting new benchmarks in cutting-edge solutions for specialist tractors since 2009. Discover the Fendt 200 V/F/P Vario series with its ongoing improvements in efficiency, productivity and safety, coupled with the ultimate in ride comfort in vineyards, orchards and hop growing. Thanks to track guidance, Vario added power, swinging power lift, levelling front axle suspension with anti-roll control, and the integrated intermediate axle attachment, the 200 Vario is a clear step ahead of the rest

There are 3 variants in the range:

200VVario: Classic narrow-gauge tractor. High-tech with a min. working width of 1.07m. Optional wide front axle for more manoeuvrability.

200FVario: With a min. outer width of 1.32 m, the 200F offers the comfort of the 10 cm wider P-cab.

200 P Vario: Specialist tractor with wider axles and higher lift capacities from an external width of 1.68 m.



You have everything under control with the buttons on the comfortable multi-function joystick: Rear power lift, control valves, cruise control and speed memory. The armrest folds up to expose a rotary control that can be used to select the button assignment for the multi-function joystick.



FENDT 200 VARIO

A true great. Anytime, anywhere.

The Fendt 200 Vario is a true star of the compact standard tractor sector. Users of the compact tractor know what it can do: Numerous functions and efficient technologies. The Fendt 200 Vario is therefore your reliable way of overcoming the daily challenges.

Make the most of unique Fendt Vario power boost in the performance range of 77 to max. 111 hp. It could save you up to 7% in working hours and 9% in fuel. Enjoy the super easy controls. You'll love the robustness, durability and unbeatable residual value of the 200 Vario. The Fendt 200 Vario offers that certain something in added comfort and functions to make your daily routine easier.



The electrical crossgate lever controls the front loader with extreme precision. The 3rd and 4th control circuit can be operated without changing hands by using the push buttons on the crossgate lever.



Fendt 200 Vario – innovations at a glance

- 3 cyl. AGCO Power, 77 – 111 hp max. output (ECE R120)
- Vario gearbox, perfect speeds and up to 7% more area coverage
- Reverse fan optional for automatic radiator cleaning
- Rear PTO with higher engine speeds
- TMS – Tractor Management System with Kickdown mode
- Integrated roof window
- Levelling front axle suspension with rolling support, up to 7% more tractive power
- Underfloor heating (optional) and outdoor temperature display
- LED working lights optional for A-pillar and rear roof
- Optional pre-fitted guidance system with TIM Guidance-ready interface
- VarioActive steering for half as many steering-wheel turns
- Integrated front power lift with vibration damping
- Optional Load Sensing pump with 104 l/min output
- Cross-shift lever with 2 electrical valves for front loader multicouplers
- Up to 3 more mechanical valves for working hydraulics
- Fendt Reaction steering system for sensitive steering and reliable straightness

1

Continuous, from 20 m/h to 40 km/h: Vario brings driving comfort and added power. Constant traction without having to change gears – work at the perfect speed, every time. Even on steep slopes – with active stop control you can safely stop then start off again without any jolting. This protects you and your soil.

2

200 Vario and Fendt Cargo 3X65 – the perfect team. All the dimensions of the Cargo are fully matched to the Compact Vario. This gives you the best view and easy maintenance with an even load distribution.

3

The 200 Vario offers interfaces to guidance systems with RTK-precision GPS receivers.

4

Enjoy Vario added power – save up to 7% in working time and 9% in diesel – keeping at the perfect speed means maximum area coverage. It taps into power reserves that quick shift gears just can't touch.



Fendt 300 Vario – The innovations

Power innovations

- VisioPlus cab with 77° panoramic vision and crossover lighting
- Vario added power – Up to 7% time savings and 9% less diesel
- Central Variocenter with Power Joystick (2-way)
- TMS and automatic maximum load system 2.0
- High payload of more than 3.5 tonnes
- Levelling, lockable front axle suspension

Profi innovations

- Varioterminal 7" scratch-resistant, anti-reflective
- Variotronic™ headland management
- Multifunction joystick* & crossgate lever for electric valves*
- ISOBUS implement control*
- Front power lift with position* and load relief control*
- CargoProfi front loader*

ProfiPlus innovations

- VarioGuide automated steering system
- VarioActive steering for half as many steering-wheel turns

*optional

1
VisioPlus cab: The 300 Vario has an impressive continuous 77° viewing angle – a sight to behold. The windscreen curves up into the roof so you can see over the raised front loader. The curvature means any material just slides off. With the CargoProfi front loader, you can intelligently load according to the target weight and working height.

2
Take advantage of the efficiency and productivity of the VarioGuide tracking system. Low overlapping and easy to use, with an accuracy of up to +/- 2 cm.

3
The supporting front power lift control optimises your feed quality. Drive the mower unit at the defined support pressure. It tracks the ground contour at a consistent height. There's no need for relief springs, there is less raw ash content and the traction is further improved by the adopted weight of the equipment.

4
Vario added power can save you up to 7% on time and 9% on diesel. The reason for this is you work at the ideal speed and achieve the maximum area coverage. It taps into power reserves that quick shift gears just can't touch.

FENDT 300 VARIO

You'll say yes too!

Anyone who has experienced a Fendt 300 Vario knows just how awesome it is. With the Fendt 300 Vario, you can lay the foundation for a high-yield operation. The Fendt 300 Vario has the right function for any application. 300 Vario Power offers you the right equipment for a range of applications in areas such as grassland, arable farming, transport, maintenance work, special crops, municipal work or as a yard tractor.

You'll love its robustness, durability and unbeatable residual value. For added comfort and functionality for special work requirements, the Fendt 300 Vario Profi and ProfiPlus offer that certain something to make your everyday work easier.

Choose your best solution from the equipment variants Power, Profi, and ProfiPlus.



314 VARIO PROFI/ PROFI+

Fendt 314 Vario: Strong, light, smart: Perfectly adapted to the requirements of the future.

The Fendt 300 series has been a unique success story since 1980, with 140,000 vehicles sold since then. This legendary series is perfect for most farms in terms of performance, quality, versatility and outstanding value stability. The new 152 hp 314 Vario high-end model gets an all-new FendtONE driver's workstation plus more power with the smart solution, DynamicPerformance (DP).

The FendtONE is the first operating philosophy to combine machine operation and direct office communication into one. Again, this makes the 314 Vario a pioneer among compact standard tractors.



The optional 3L joystick offers up to 27 functions over 3 operating levels, to control front loaders, ISOBUS implements and general tractor options.



314 Vario innovations:

- Up to 152 hp engine power and 650 Nm torque
- Fendt's DynamicPerformance added-power concept for up to 10 hp of additional power
- Electronically controlled Visctronic fan
- New FendtONE driver's workstation
- Digital LCD cockpit
- All-new armrest with multifunction joystick and push dial
- 12" terminal
- 3L joystick* with ISOBUS functionality
- Fendt Guide Contour Assistant*, SectionControl* and VariableRateControl*
- Infotainment bundle* with sound system
- Fendt Smart Farming module: Track guidance, agronomy, machine control, telemetry
- Levelling, spring-loaded front axle
- Easier to fit/remove front implements

*optional

1

The smart power-boost concept DynamicPerformance (DP) on the Fendt 314 Vario releases up to 10 hp more power on demand. It intelligently adjusts to the conditions. You can also benefit from PTO power either at a standstill, for soil cultivation or during transport. Benefits: Lightweight tractor with more power, more area coverage and less fuel consumption per hectare.

2

Armrest with multifunction joystick, cross-shift lever and push dial. The multifunction joystick features an improved hand rest and additional features. You control the dashboard and 12" terminal via the central push dial.

3

The new FendtONE-enabled driver's workstation with new user interface includes a digital 10" dashboard as well as an armrest with multifunction joystick and 12" terminal. There is also an optional networked 12" terminal, which you can stow half way into the cab roof. The 3L joystick opens up a wide range of new possibilities with ISOBUS functionality and tractor control. The overall concept is enhanced with an optional infotainment package and 4.1 sound system.



FENDT 500 VARIO

Why experts choose Fendt.

As the great comparative test in Northern Europe* has shown, if experts could choose any 150 hp class, the Fendt 500 Vario would win hands-down. Five specialist journals and a Finnish test institute tested nine stepless tractors. The practical evaluation counted for 60%, measured values for 40%. A total of 1,000 points were up for grabs. Fendt achieved the highest score with 783 points, more than 60 points ahead of 2nd and 3rd place. Verdict: Experts choose Fendt. Or as Profi confirms in its test of 8/2017: "We don't know of any tractor in this league that drives better and offers more practical details than the 500 Vario."

Once you test the 500 Vario, you won't want to do without it. A 500 Vario is money well spent. With the VisioPlus cab, it offers the most productive workplace in its class. The functionality with over 200 options will match all manner of requirements. They use sophisticated technology and quality, as shown in a number of independent tests. All this results in outstanding value retention, as the used machine market shows.

* Profi issue 7/2017.



Fendt 500 Vario: Innovations and perfect modularity with 4 configuration options

- SCR fuel-saving solution with passive CSF system and up to 50% less AdBlue – a saving of up to €4,000
- Save fuel with the 1000E PTO – up to €1,700
- Varioterminal 7" and 10.4" with touch and key control
- 300° windscreen wipers
- LED working lights for 35% more light, max. 48,500 lumens
- 3 front power lift versions including relief control
- A whole range of assist systems: Deceleration assist, brake light assist, trailer auto steering
- VarioGuide guidance system with a choice of receivers
- VarioGuide Contour Assistant
- VRC: Control the application rate depending on your position
- 100% ISOBUS-capable
- Software update capability: Performance capacity that grows with your business
- Bar axle up to 2.5 m

- 1** Thanks to low weight, ISOBUS control and VarioGuide guidance system, the Fendt 500 Vario can be used flexibly in any area, either in the field, in grassland, or in the yard with the Fendt Cargo front loader.
- 2** The VisioPlus cab ensures a perfect overview and clear visibility with a 77° continuous field of vision. The windscreen arches into the roof without an obstructive cross bar, giving you a continuous view of the front loader. Ingenious cross-lighting with full visibility even at night.
- 3** Variotronic[®] ensures a superior quality of work at the headland – the best headland management system in its class. 5 triggers (route, time, front power lift, rear power lift, manual) and 13 function groups help you control an impressive 74 functions. You can set it up at a standstill or on the move.
- 4** Easily control both the fully automated SectionControl and the section-specific application of products with VariableRateControl on the Varioterminal.



Fendt 700 Vario

- Self-levelling front axle suspension
- Front power lift with load-relief control
- Front loader valve to simultaneously activate 3 functions
- TMS pedal mode that adjusts deceleration by detecting thrust
- Automatic trailer steering axle lock
- 14 t permissible overall weight
- Load Sensing pump with 109 l/min as standard, and 152 l/min or 193 l/min optional.
- 4-speed rear PTO
- ISOBUS socket in the front and rear
- New driver's workstation
- Incorporates up to 3 display options
- Digital dashboard
- 12" terminal on the arm rest
- Additional terminal stows into the roof liner
- Flexible key assignment with Individual Operation Manager (IOM)
- Infotainment package
- Premium sound system
- New end-to-end operating philosophy FendtONE

1 With the third valve for Fendt Cargo front loaders, you can run up to 3 functions at the same time. This helps when using a round baler fork lift, for example.

2 With this easy-use front hitch with load relief control, you can transfer some of the implement weight to the front axle. Fine-tune the degree of load relief with a special double-acting front power lift valve.

3 The 6-litre 6-cylinder engine delivers 144 to 237 hp. The high-end model, the Fendt 724 Vario, reaches its maximum torque of 1,058 Nm at just 1,450 rpm. This saves fuel and cuts down the low noise levels.

4 As well as the new standard 12" terminal on the armrest, the 10" dashboard is now also digital. The genius thing about this is that, in addition to regulation-compliant road data, you can also view machine-related information while you're on the field. For extra display space, use the 12" roof terminal.

FENDT 700 VARIO

Perfected for every kind of work.

This versatile tractor, ranging from 144-237 hp, is your powerful partner for all kinds of work – from easy-going grassland work, to dynamic transport, to heavy-duty field or fleet operations.

A new driver's workstation sets standards in terms of functionality, customising and ergonomics. The new FendtONE operating philosophy is also unique, connecting your office seamlessly with your machines for the first time.



An ISOBUS socket is available in both the rear and front, to control ISOBUS-enabled attachments. All the controls you need are in the armrest.



FENDT 800 VARIO

Superior. To the last detail.

Large-scale farms that are looking for flexible solutions for field and transport work, clearly choose the 800 Vario. In Western Europe, over a third of all 200-hp tractors and above are Fendt Varios. No other manufacturer has such a strong position in this power segment.

And that is no coincidence, because Fendt offers professional complete solutions for professional customers. Dynamic, lively and with a straightforward design, the Fendt 800 Vario excels on the road and in the field.



The reversible fan can reverse the air stream automatically – now as a headland management element – so the cooler elements are effectively blown clean.



Fendt 800 Vario

- Integrated Fendt VarioGrip tyre pressure regulation system
- TMS with automatic maximum load system 2.0
- 9.5 t unladen weight and a permissible overall weight of up to 16 t
- High payload of up to 6.5 t
- x5 cab with 3.5 m³ of air space and a panoramic windscreen
- VariableRateControl (VRC)
- Automatic SectionControl
- Automatic radiator cleaning with reversible fan
- Latest-generation LED headlight design

1 The alignment of the front axle suspension of the Fendt 800 Vario has been optimised for heavy traction work.

2 The tractor fully-automatically controls the maximum load, and adjusts the engine speed and gearbox transmission. The engine and gearbox therefore work extremely efficiently together.

3 The PTO speeds (540E/1000 or 1000/1000E) at the rear mean you can work at lower engine speeds, which means lower fuel consumption. The front PTO (1000 rpm) permits operation with a broad range of implements at the front of the tractor.

4 With the fully automatic SectionControl for ISOBUS implements, you can apply seeds, fertiliser or pesticides without overlapping.

FENDT 900 VARIO

Ready for more.

Ready for more? It's got to be the new Fendt 900 Vario – impressive on every level – efficiency, grip, versatility, safety, comfort and intelligence. With groundbreaking solutions so you're ready for those everyday challenges.

Now, and in the future. New smart connectivity solutions make this an intelligent choice of partner.



The built-in front camera gives the driver a direct view of the front power lift.



Fendt 900 Vario

- Power segment 296 to 415 hp
- 9.0-l MAN engine:
- VarioDrive drive train
- Smart AWD VarioDrive
- Fendt iD low engine speed concept
- 2-circuit hydraulics
- VarioGrip tyre pressure regulation system built-in
- Front PTO
- Fendt Connect telemetry system
- Realtime display with Smart Connect
- Infotainment package
- Premium sound system
- Electric retractable mirror (adjustable on the terminal)
- New safety locking system

1

Every vehicle component, like the engine, gearbox, fans, hydraulics and all the secondary users are designed to perfectly suit low engine speeds. The constant torque of the Fendt 900 Vario ranges from 1,150 rpm to 1,350 rpm.

2

The spacious Life Cab offers the highest level of comfort. From the pneumatic 3-point suspension and the air-conditioned seat to the new infotainment package with 4.1 sound system, the cab with all its features provides an exceptional feel-good factor.

3

Put your Fendt 900 Vario to even further use with the optional reverse drive control. The pneumatic turning system lets you quickly rotate the entire operator platform.

4

Call the traction, PTO and hydraulics power into action at the same time, any time. With ever-optimum fuel requirements.



Fendt 900 Vario

With its smart solutions, the Fendt 900 Vario is ready for the future. The Fendt Connect telemetry system exports, saves and evaluates machine data. This makes it easier to plan usage times and machine capacity, which ultimately helps you increase the cost-effectiveness of your vehicles.

View machine data on your PC or smart device, including:

- Machine position and route (map view)
- Fuel consumption
- Speed
- Operating time
- Machine capacity
- Error messages
- Upcoming service intervals

And more.

1 More safety and improved driving comfort on corners: Fendt Stability Control automatically reduces the side tilt at driving speeds above 20 km/h and actively stops any tipping on corners.

2 The 750/70 R44 tyre, specially developed for the Fendt 900 Vario, has an impressive diameter of 2.20 m.

3 Fendt VarioDrive stands for permanent traction. The revolutionary thing about this gearbox is a variable all-wheel drive, applied with independently driven axles.

4 Easily control both the fully automated SectionControl and the section-specific application of products with VariableRateControl on the Varioterminal.

FENDT 900 VARIO

More intelligence.

The Fendt 900 Vario is ready for any type of work. Whether field, road or forestry work, individually adapt it to your needs. With a fully equipped rear, the Fendt 900 Vario features a rear power lift, PTO, hydraulic side struts, attachment coupling, ISOBUS, Power Beyond, and much more.

At the front, you can opt for a front power lift, front PTO, up to two front valves and an ISOBUS socket.



The mirrors are electrically adjustable and extendible, so you can adapt them to different vehicle widths.





Fendt 1000 Vario

- New power segment 380 to 517 hp
- 14 t unladen weight at a permissible overall weight of up to 23 t
- 60" (1.5 m) trackable**
- Fendt iD low engine speed concept
- Fendt VarioDrive variable four-wheel drive
- Full roadworthiness at 60 km/h*
- Optional rear PTO 1000, 1000E and 1300

* Depends on country-specific legal regulations.
 ** Depends on country variants.



1

As there is no fixed forward ratio due to the variable 4WD, the front wheel drive is able to actively pull the tractor into the turn – the “pull-in turn” effect. This effect alone reduces the turning circle on the field by up to 10%. VarioDrive minimises the otherwise usual tyre wear on the front tyres that is caused by cornering on firm substrates.

2

Fendt VarioDrive gives us a variable all-wheel drive. The torque is essentially distributed to both axles via two gearbox outputs.

FENDT 1000 VARIO

500 hp for your best work ever.

Big. Strong. Unique. A true masterpiece coupled with leading Fendt technology. All components from engine to gearbox, through to radiator and hydraulics, have been designed specifically for permanent power in demanding applications, and tailored to high power transfer with very low consumption.

Of all its strengths, the Fendt 1000 Vario shines due to its excellent manoeuvrability and low tare weight with high payload. The latest software solutions and versatile interfaces open the way to networked services, which increase your operating efficiency through quick data analysis and maintenance options even during field work.



The perfectly integrated tyre pressure regulation system VarioGrip sets the tyre pressure from 0.6 to 2.5 bar within minutes.



2



Unbeatable: Fendt Vario and Fendt Cargo.

NEW

Cargo T955	
Cargo 3x/65	200 Vario
Cargo 3x/70	300 Vario
Cargo 4x/75 compact	300 Vario
Cargo 4x/75	300/500 Vario
Cargo 4x/80	500 Vario
Cargo 4x/85	700 Vario*
Cargo 5x/85	700 Vario
Cargo 5x/90	700 Vario

* to 28" wheels

Fendt offers the Cargo and CargoProfi front loaders for the 200, 300, 500 and 700 Vario series. The additional sensor system installed in the swing arm enables completely new functions, for example a weighing and tilt function. The Fendt CargoProfi therefore provides the optimal settings for safe and controlled loading. The new Fendt Cargo T955 offers a unique concept and combines the advantages of a wheel loader and a telehandler in one.

FENDT CARGO T955

The new Fendt Cargo T955.

Just two steps and you're in the spacious cab of the Fendt Cargo T955, which sets new standards in the telehandler class. Use the foot pedal on the move to continuously raise the cab up to 4.2 m on the visual axis. This gives you a perfectly clear view to fill high vehicles. The floor-to-ceiling safety glass windscreen also helps. Because of the slim steering column, there's nothing to obstruct your view. The hydraulic cylinder which lifts up the cab, is also equipped with a nitrogen bubble.

This deters impacts away from the cab while driving, for an ultra-comfortable ride.

Compared to other telehandlers, the Fendt Cargo T955 offers a far greater breakaway torque, which is down to the Z-kinematics at the swing arm. At 85 kN, this is at wheel loader levels; unheard of in a telehandler. The Z-kinematics also prevent the usual 'forward digging' motion, as the breakaway torque is instant.



The Fendt Cargo T955 picks up where other telehandlers left off and gives you a better overview, better performance, more safety and more comfort. The Fendt Cargo T955 is the first to combine the best bits of a telehandler and a wheel loader, and is perfectly equipped with a range of clever details to meet any farming requirements.



Impressive arguments for daily work:

- Unique, high-speed and vibration-dampened cab for perfect 360° all-round visibility and a unique view of the working tool
- Solid and durable construction for maximum reliability
- Strong telescopic arm with centring and lateral guidance
- Enormous breakaway torque of wheel loader proportions
- Small turning radius despite long wheelbase
- Tier 4 final engine with SCR and DOC
- Strong, infinitely variable drive with 630 Nm
- Powerful hydraulics giving around 200 l/min
- 100% differential lock and levelling
- Large diesel tank

1

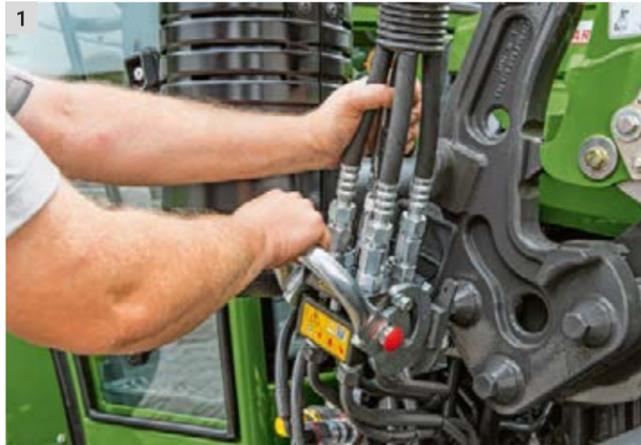
The stepless drive of the Fendt Cargo T955 consists of an axial piston adjustment pump, driven directly by the diesel engine. It detects the accelerator pedal position and swivels out depending on the diesel engine speed.

2

The spacious cab of the Fendt Cargo T955 offers plenty of space and is very bright with large windows

3

The telescopic arm has been designed to be extra strong and robust. Any torsion is counteracted with a 8-mm thick base body and a 10-mm thick arm.



Fendt Cargo and CargoProfi

- Maximum lift capacity of 1850 daN up to 3460 daN
- Lift-out height of up to 4460 mm
- Hydraulic implement lock
- Mechanical parallel guide thanks to Z-Kinematics
- Fendt Cargo-Lock for quick mounting and uncoupling
- Front loader with damping system
- Perfect overview with Fendt VisioPlus cab

Fendt CargoProfi

- MemoFunction for swing arm and implement
- Weighing function for single and total weight specification
- Lifting height and tilting angle can be set and stored
- Variably adjustable cushioning
- Shake function

1 The new Fendt Cargo Lock makes mounting and removing the loader quick and easy. The multi-coupler also saves time. It means you can connect all electric and hydraulic lines with just one hand movement.

2 The curved panoramic front windscreen on the 300, 500 and 700 Vario reaches all the way up and offers a 77° viewing angle to give you a full view of the extended implement. The integrated curvature means any material just slides off.

3 CargoProfi: Smart loading to target weight and working height. Thanks to the precise measuring and tilt sensor system on the CargoProfi, you know exactly how much you are loading and can make the best use of the loading capacity. You can also limit the extension min. and max. height and tilt angle – great for loading inside or overhead loading onto trailers.

FENDT CARGO AND CARGOPROFI

Perfect loading combination.

The Fendt Cargo front loader offers advanced technology and therefore maximum productivity. As a tailored implement, it is the ideal partner for Vario tractors. All models are fitted with the unique Cargo-Lock coupling system and the parallel guide with Z-kinematics. Since the designs of the front loader and the tractor have been specially adapted to each other from the very beginning, all maintenance work can be performed while the front loader is mounted.

Fendt CargoProfi – the smart generation of front loaders. Fendt offers the intelligent Cargo and CargoProfi front loaders for the 300, 500 and 700 Vario series. For the first time, crop can be weighed cleanly and operating ranges defined with lifting height and tilt angle. An intelligent sensor system is also integrated into the swing arm; this is adjustable and accessible from the comfort of the Varioterminal. The Fendt CargoProfi therefore provides the best settings for safe and precise loading.



The automatic implement lock provides the ultimate in comfort and safety when changing implements.



Intelligence and performance combined.

NEW

Fendt 900 Vario MT	279 – 317 kW / 380 – 431 hp
Fendt 1100 MT	336 – 440 kW / 457 – 598 hp

Rated power according to ECE R 120

Machine power alone is no longer sufficient for efficient cultivation of large areas. Enormous potential lies in planning and documentation of work, and automatic control of partial widths and seed rates. Fendt Smart Farming offers you the functions and interfaces you need.



FENDT 900 VARIO MT

The perfect relationship.

As opposed to the other tracked tractors, Fendt 900 Vario MT is not based on a standard tractor. It has been developed as a pure tracked tractor and feels like it, too. Widest attachments, steepest slopes, toughest conditions. Fendt 900 Vario MT is ideal for these challenges. The innovative track system of the new Fendt 900 Vario MT is the result of more than 30 years' experience with track tractors.

This means: more traction, less soil pressure; an optimal weight distribution across the entire contact area even in the case of a heavy load. And, of course, optimised driving comfort. Thanks to the Fendt drive train, Fendt cab and armrest with Varioterminal 10.4", it's not only Fendt operators who will quickly find their bearings.



The middle rollers are suspended by ConstantGrip in order that ground contact is not lost and power can be permanently transmitted.



Fendt 900 Vario MT

- AGCO Power 9.8-litre 7-cylinder engine with up to 431 hp
- Fendt iD low engine speed concept
- Fendt Concentric Air System
- Fendt VarioDrive drive concept
- Innovative track tractor with SmartRide chassis and ConstantGrip
- Roller suspension
- Fendt cab suspension
- Up to 440 l/min hydraulic power
- Standard cat. III/IV linkage with 11,500 daN lifting power
- 2-speed PTO shaft 1000 and 1000E

1

Huge tractive power and innovative solutions for precision farming: Thanks to SectionControl and VariableRateControl, you'll find all this in the new Fendt 900 Vario MT.

2

Everything you'd expect from a Fendt: With the Varioterminal 10.4" and multi-function armrest, the Fendt 900 Vario MT cab reflects the typical Fendt operating philosophy.

3

Even on headlands, the track tractor shows its strength and does not carve out deep tracks. The headland management Variotronic[®] automatically replaces dozens of your usual hand movements.



Fendt 1100 MT

- 12-cylinder AGCO Power diesel engine
- 16.8-litre cubic capacity
- 457 to 598 hp rated power
- Closed hydraulics (Closed Center) with pressure and volume control (Load Sensing)
- Hydraulically self-steered drawbar swings up to 28° on each side
- 16x4 full-load manual transmission with speedmatching function

1
Thanks to the wide-opening panels, all the components are very easy to access.

2
The oscillating pivot of the rollers ensures perfect ground following and never tears up the ground.

3
Powerful hydraulic system: The Fendt 1100 MT has a closed hydraulic system (Closed Center) with pressure and quantity control (Load Sensing), which respond quickly and allow precise control of the hydraulic equipment.

FENDT 1100 MT

Achieving big things.

Decades of experience, constant development and a continual desire to help farmers and contractors around the world to achieve maximum efficiency and performance, came together to create the Fendt 1100 MT.

With its 12-cylinder AGCO Power engine and innovative drive technology, it sets new benchmarks when it comes to power transmission. The track drive has a robust lengthwise design with rubber tracks, which are powered by fractional engagement instead of sprockets and driving teeth.



Large trumpet housing ensures long lifetime.



Because every blade counts.
Fendt forage harvesting.



NEW	Fendt Cutter	2,86 – 3,26 m
	Fendt Slicer	2,5 – 9,3 m
	Fendt Booster	1,82 m
NEW	Fendt Twister	4,3 – 12,7 m
NEW	Fendt Lotus	7,7 – 12,5 m
	Fendt Former	3,6 – 14 m
NEW	Fendt Tigo	22 – 54 m ³

The efficient harvesting of quality forage poses ever greater challenges. To manage these challenges, you need a partner you can rely on every time. This is why Fendt now offers a full forage harvesting range with premium combination wagons and innovative developments in mowers, hay rakes and twisters.

FENDT CUTTER

Forage harvesting non-stop.

The perfect cut is the foundation of quality forage. The Fendt Cutter drum mowers make light work of cutting under any conditions. The key features of the Fendt Cutter include the proven technology, great durability and new, smart details to make your work easier.

Two main features of all Fendt Cutter with their four drums are low ground pressure and carefully handling of the sward. The drums distribute the weight evenly onto the ground, and can therefore be used to cut damp crop. Two clean swathes are always formed, as the mower drums operate in pairs.



The robust cast bearing housing in the drums ensures a long service life, and the five bearings guarantee smooth running.



Fendt Cutter

- Large square frames
- Working widths of 2.86 to 3.06 m
- Five-bearing mower drums in durable cast bearing housings
- Elastic V-belt drive
- Gleason spiral bevel gear in oil bath
- TurboLift system
- Quick-release blade system
- Central adjustment option for swath width
- 90° angle in transport position
- Automatic transport lock

1

The +/- 5° swing means that the Fendt Cutter FPV can be adjusted to the ground, and that no stalk is left behind.

2

Thanks to the high contact surface, the Fendt Cutter drum mowers also protect the ground even in difficult conditions. The mowers pack a punch in combination with a rear mower.

3

The quick-change system with practical special tool makes changing the knives foolproof.



Fendt Slicer

- Working width 2.50 – 9.30 m
- New towed Slicer FQ front mower with optional hydraulic side shift
- SafetySwing guard
- Swings +28° to -18° on the Slicer TLX
- Patented bearing guide
- Adjustable lower link pins
- Full cloth guards, foldable on both sides
- Spur gear drive with elasticated V-belt
- DriveGuard overload protection
- Comfort Change quick-release blade system

- 1 Hydraulically folded guards allow a quick transport change in the operating position.
- 2 The KC spring-loaded tine conditioner with adjustable counter comb can be adjusted with 5 settings.
- 3 The Fendt Slicer FQ disc mowers hug the terrain with the headstock.
- 4 The belts can be folded down and the crop discharged across the required width at the push of a button. The belt speed can be set at the click of a button on the Varioterminal.

FENDT SLICER

Perfection to the last blade.

Perfect forage can only be harvested by perfect machines. The Fendt Slicer disc mowers meet any challenge, and leave no stalk standing, so that you have full confidence in making the perfect cut. Every Fendt Slicer disc mower works with precision and perfection thanks to the unique cutterbed.

As for any Fendt machine, the formula "as heavy as necessary, as light as possible" applies here. For maximum ground protection, the cutterbeds have a lightweight design, with no compromise when it comes to quality and durability, guaranteed by smart solutions such as the drive into the first mower disc. This means that no inner shoe is required and no forage gets trapped.



The unique patented SafetySwing impact guard can swing the mower combination up and back by up to 1.5 m when needed.





Fendt Slicer TKC/TRC

- Central, stepless cutting height adjustment of 3.5 to 7 cm.
- Optimal contact pressure with adjustable spring modules
- 40 km/h licence as standard
- High lift-out height for wide ground clearance
- Three-dimensional ground adjustment

- 1 The standard 40 km/h licence allows quick transfer to the next location.
- 2 The mower is extremely easy to pull thanks to the traction point located right at the front of the machine.
- 3 The centre drawbar of the Fendt Slicer TKC and TRC provides you with maximum flexibility.
- 4 The Fendt Slicer TKC and TRC cutterbed is picked up by the outer points of the sturdy support frame, therefore guaranteeing perfect ground following.

FENDT SLICER TKC/TRC

Simply a great cut.

The Fendt Slicer TKC and TRC disc mowers with transport chassis stand for power and maximum flexibility. Both the 3.0 m working width version and the 3.5 m working width version are either equipped with a tine or a roller conditioner. The centrally articulated drawbar allows you to mow to the right, left or directly behind the tractor.

The mowers guarantee perfect manoeuvrability and an extremely consistent power output with low wear. The compact angle drive in the cutterbed results in an exceptionally clean cut, as each mower disc is driven separately with the same force.



A tool box has been integrated into the Fendt Slicer 3575 T drawbar for quick maintenance work.



FENDT BOOSTER 285 DN

Ideal conditioning for the perfect forage.

The Fendt Booster gives you carefully processing forage with maximum efficiency. The pick-up type design of the conditioner with a pick-up width of 1.82 m picks up the crop carefully, and optimally pre-distributes it through the v-shaped counter comb. The interaction of the aggressive counter comb and corrugated plate opens the top leaf to make it easier for water to escape, and improves the drying process of the mown forage.

The 600 mm rotor diameter guarantees maximum forage output even in the case of large forage quantities. The flexible tines prevent damage to the conditioner due to stones, and reduce forage contamination. The tine conditioner for the three-point hitch is not only efficient and saves fuel, but is also very maintenance-friendly, as it only has two grease nipples on the entire machine.



The modified super C tines are fitted as standard with a tine lock to protect the following machines and animals.



Fendt Booster 285 DN

- 1.82 m working width
- Standard spreader device
- Four-step counter comb adjustment
- Low traction point

1

A perfect interaction between the flexible tines and the galvanised corrugated plate intensifies the conditioning effect.

2

Tailor-made forage delivery, thanks to the standard toollessly adjustable spreader device.

3

Large tyres for optimal smooth running.

FENDT TWISTER

360° sophistication.

Thanks to their innovative and well-designed technology, the Fendt Twister rotor tedders are dedicated specialists in fast and clean forage drying. They form the perfect link between mower and hay rake. More than a century of experience in forage harvesting reflected in every detail. All Fendt Twisters have a large, thick walled square frame.

This ensures a long life and excellent stability, as does the connection of individual rotors via sturdy frame joints, special flange bearings and reinforced bolts. The centre gearbox of the Fendt Twister is immersed in an oil bath and is protected against ingress of dust and dirt.



The 'Super C' tines are made from 9.5 thick heavy-duty steel, and are marked for their long service life and exceptional results.



Fendt Twister

- Working width of mounted three-point tedders is 4.30 m to 10.72 m and attached Twister 8.6 m to 12.7 m
- New Twister 11010 DN: 10-rotor large-capacity tedder in a three-point setup
- Large, thick walled square frame
- Patented push-pull system
- Secured super C tines
- Tines with sides of equal length, with 6 flightings and 70 mm flighting diameter
- 15°, 18° and 21° discharge angle
- 40 km/h maximum transport speed
- Security Lock System (SLS)
- Synchronous lifting

1

The new Fendt Twister 11010 DN attached tedder with 10 rotors and a working width of 10.72 m, combines the impact power of a large-capacity tedder with the compact dimensions of a three-point machine. The sheer area coverage is astounding.

2

Twister Models 5204 DN to 8608 DN have an angle setting for edge spreading work. You can easily switch all rotary wheels to border spreading mode from the comfort of your cab. Or go for the super-easy hydraulic option to switch modes.

3

With the Twister 11010 DN, edge spreading can be done using a hydraulically pivoting edge scattering cloth, available on request. Even on hitched Twister tedders with working widths of 10.2 m and 12.7 m, an edge spreading cloth is used for edge spreading.

4

The synchronised lifting ensures safety during folding when working on slopes.



Fendt Lotus

- Working widths of 7.70 m (Lotus 770) to 12.50 m (Lotus 1250 T)
- Unique Fendt performance tines
- Maximum stability due to the heavy, thick-walled tubular main frame and the extra grid frame for towed variants
- Low rotor speed of just 108 rpm at a PTO speed of approx. 400 rpm for maximum feed protection
- Three-point tedder Lotus 770 with Stabilo tracker
- Discharge angle with 5 settings from 10° to 17°
- For edge spreading, just adjust the tine position on the outer rotor
- Maintenance-free double cross joints provide direct power transmission to the rotors
- Rear-shifted pivot point on the attached Lotus tedders for excellent manoeuvrability at the largest working widths

- 1 The special tine attachment with adjustable positioning angle means you can easily switch to boundary spreading or night swaths while protecting against tine loss.
- 2 The Stabilo tracking system of the Fendt Lotus 770 hinges on the trapezoidal attachment frame and ensures the tedder stays safely on track under all conditions.
- 3 The ultra-stable frame construction with a robust cast shell and a drive train with double cross joints ensure all our Lotus models have a long service life.
- 4 Attached Lotus models stand for both maximum impact and outstanding feed protection.

FENDT LOTUS

The Lotus of the tedders.

With the new Lotus, Fendt introduces a unique tedder for the highest growth rates and maximum area coverage. The Fendt Lotus sets new standards with its Fendt performance tines. Thanks to their unique design with 7.5 cm long hooks, Fendt performance tines ensure a much higher pick-up rate and movement of grass and hay. The uneven tines are also much more flexible than conventional tines and adapt perfectly to the contours of the field.

This prevents damage to the sward and contamination in the mowed material.

Thanks to the Fendt performance tines and the outstanding stability of all Lotus models, you can achieve exceptionally high working speeds and up to 50% more area coverage compared to standard tedders.



The feed is picked up with the 7.5 cm long hook on the Fendt performance tines. The tine position and shape guarantee unrivalled performance – the mowed material is perfectly distributed.





Fendt Former

- Single, two- and four-rotor hay rake
- Single-rotor towed rake: 3.60 to 4.50 m working width
- 2-rotor central rake: 5.80 to 10.00 m working width
- Towed 2-rotor side rake without additional chassis: up to 7.0 m working width in double-windrow mode (Former 1502)
- 2-rotor side rake with main chassis: 5.75 to 8.40 m working width
- 4-rotor rake: 12.50 to 14.00 m working width
- Fully cardanic suspension
- Tangentially arranged tine arms
- Individually replaceable tine arms
- Special cam track

1
Maximum area coverage and clean forage – that's what the Fendt Former is all about.

2
When lowering on headlands, the back wheels touch the ground first, followed by the front wheels. When lifting, the rotors are raised first at the front. This Jet-Effect protects the sward.

3
It doesn't get easier than this: The power of ISOBUS allows you to control any Fendt Former model function at the touch of a screen.

FENDT FORMER

The best of all worlds.

Whether its a single, two or four-rotor hay rake: All Fendt Formers are designed to make it easy to shape your quality forage. Smart details like CamControl, SteerGuard and the Jet-Effect help you to keep the shape of your forage even on headlands. The robust design ensures a long service life.

All Fendt Former multi-rotor hay rakes have a fully cardanic rotor suspension. This gives them outstanding adjustability to the ground, both lengthwise and diagonally, with even forage which lies in wheel tracks or hollows being harvestable without being lost. As a result, the sward is also protected on uneven terrain.



The towed 2-rotor side rake, the Fendt Former 1502, offers a working width of up to 6.3 m in single-windrow mode.



FENDT TIGO S/ST/MS/MR/MR PROFI/100 MR PROFI

A great entry-level model.

Fendt Tigo S and ST

The Fendt Tigo S loading wagons are everyday masters – with 3 models and various loading volumes, there's one to suit every farm. The Tigo ST matches the Tigo S but also has a lowered centre of gravity and an extra wide track. This increases stability and makes it a fantastic partner at high altitude and on slopes.

Fendt Tigo MS

The Fendt Tigo MS is an absolute professional. Again, the swing arm unit with its spur gear direct drive ensures maximum feed protection – whether loading grass, hay or silage.

Fendt Tigo MR and MR Profi

Advanced rotor technology for your medium-sized business. The MR and MR Profi rotor wagons will meet all your requirements and more. The multi-functional bulkhead with VarioFill gives you another 6 m³ for enormous loading volumes.

Fendt Tigo 100 MR Profi

The Tigo 100 MR Profi is the hay-loading professional at 50 m³ in accordance with DIN 11741 – for the highest demands.



Fendt Tigo S/ST/MS/MR/MR Profi/100 MR Profi

Fendt Tigo S:

- Compact loading wagon with feed-friendly swinging unit for every kind of use
- Loading capacity of 22 to max. 29 m³ in accordance with DIN 11741

Fendt Tigo ST:

- Low-speed loading wagon with extra low centre of gravity with a lowered platform height and extra wide track
- Loading capacity of 22 to max. 29 m³ in accordance with DIN 11741

Fendt Tigo MS:

- Advanced 2-in-1 wagon with swing unit
- Loading capacity of 26 to max. 39 m³ in accordance with DIN 11741

Fendt Tigo MR:

- Entry model in the premier class of rotor wagons
- Loading capacity of 26 to max. 35 m³ in accordance with DIN 11741

Fendt Tigo MR Profi:

- Also comes with a 80° swivelling bulkhead and VarioFill. The automatic loading system with continuously adjustable pre-compacting pressure uses every cubic metre and actively supports unloading.
- Loading capacity of 31 to max. 50 m³ in accordance with DIN 11741

Tigo MR 100 Profi:

- A special hay loading wagon with an extremely high capacity (50 m³)

1

In the Tigo ST you have a steady, stable partner at your side that masters even the steepest of slopes with confidence.

2

The gentle swing-arm unit on the Tigo S results in the best quality feed – ideal for your grazing stock.

3

The Tigo MS is an exceptional unit and ultra stable. Keep calm with this forage wagon even in hectic situations.

4

The rotor of the Fendt Tigo MR and MR Profi stands out with its exceptional output rates. The 25-mm wide rotor tines with Hardox contact surfaces are hard to match in terms of cutting quality.

5

With the VarioFill automated loading and unloading system on the Tigo MR Profi, it does the scraper-floor work for you. Maximum relief for the driver guaranteed.

FENDT TIGO XR/PR COMBINED WAGON

Gives 100%, every time.

Ultimate in feed quality. Vast loading space. Quick unloading. The forage wagon Fendt Tigo PR and XR will fulfil these wishes of yours. The multifunctional bulkhead with VarioFill gives you another 6 m³ for huge loading volumes. Automated loading with continuously adjustable pre-compacting pressure makes the most of every cubic metre and actively supports the unloading process. The results are a clean, emptied trailer and top quality feed.

The perfect team is a Fendt Vario together with a Fendt Tigo. Together, both these machines form the team with best efficiency and payload. With its TIM ready function (Tractor Implement Management) the Fendt Tigo XR steers according to the output and speed of the Fendt Vario. It's the perfect team.



A hydraulically-powered extra wide pick-up of 2.00 m (PR) or 2.20 m (XR) is available as an option. The hydraulic pick-up option is fitted with a maintenance-free, chain-less drive with continuously variable speed settings.



Fendt Tigo XR/PR

- High loading volume of 31 to 54 m³ (DIN)
- Maximum stability with still compact and lightweight design
- Adjust the downward pressure on the feed onscreen
- 80 ° pivoting multi-functional bulkhead with VarioFill
- Small distance between pick-up and cutting rotor
- Direct, maintenance free and durable oil bath drive
- Parallel ISOBUS operation using the drive lever, Varioterminal and loading vehicle terminal
- You can opt to have the Tigo XR steer the tractor, with the TIM ready feature (Tractor Implement Management)
- Optional extra wide, hydraulic high performance pick-up
- Available with FlexSharp knife sharpener
- Always ready as both a loading wagon and harvest transport vehicle without any conversion required

- 1** With continuously adjustable pressure, we offer the best loading conditions for your forage wagon. The hydraulic loading space cover is easy to operate via the terminal.
- 2** With TIM ready, the Tigo XR can adjust the speed of the tractor according to the swath strength and pick-up capacity. This smart assist is also a great help for the driver, who can fully concentrate on the loading process.
- 3** For even better efficiency and quality of cut, the Tigo comes with the option of a FlexSharp knife sharpener. This device sharpens knives in the loading wagon itself, without you having to remove them one-by-one for sharpening.
- 4** Whether in silage or for transport only – together, the Fendt Vario and Fendt Tigo form the perfect team in terms of efficiency and payload. The Fendt Tigo PR / XR is a whole metre shorter than its competitors thanks to the revolutionary bulkhead.

Experience a whole new kind of harvest. The Fendt combine harvester.

Fendt E-serie 5185	129 kW / 175 hp 5 straw walkers
Fendt E-serie 5225	160 kW / 218 hp 5 straw walkers
Fendt L-series	179 – 225 kW / 243 – 306 hp 6 straw walkers
Fendt C-series	225 – 265 kW / 306 – 360 hp 6 straw walkers
NEW Fendt IDEAL	336 – 581 kW / 451 – 790 hp Single and double rotor

Rated power according to ECE R 120

Pioneering technologies, maximum efficiency and unrivalled ride comfort: The Fendt combine harvester provides everything you need to manage the challenges of the future facing farmers and contractors around the world.



FENDT E-SERIE 5185

Relaxed working conditions.

You can always rely on your family. Just like on the Fendt E-series. These combines are equipped with the tried and tested components found in the bigger ranges, so they're used to hard work.

Robust, reliable and efficient, they guarantee high seasonal performance when it is needed the most. That makes it an assistant you won't want to do without, especially on family-run farms.



1

Fendt E-serie 5185

- Cutting width of 4.20 m to 6.00 m
- 580-mm large auger
- Fendt CornFlow™ corn picker attachment
- 600-mm diameter threshing cylinder
- 4.30-m long walker with 150-mm stroke
- Four 250 mm winnowing steps
- 4-row straw chopper

1
Compact dimensions, high power: The Fendt E-series is the compact but powerful machine for family-run farms.

2
The so-called active, open rear walls of the steps further improve residual separation.



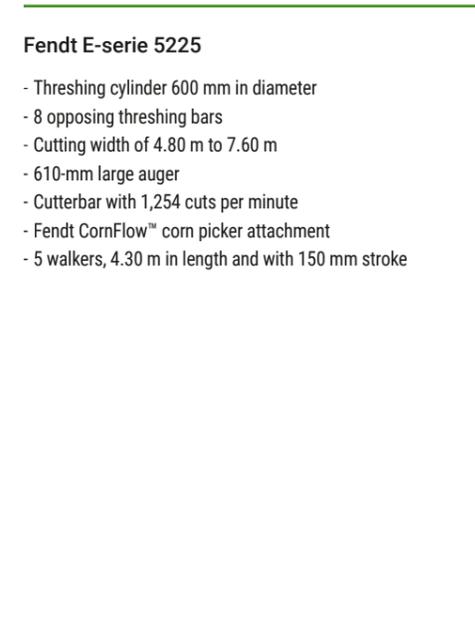
2

FENDT E-SERIE 5225

My Fendt.

The harvesting season demands maximum performance from both people and machines. This requires full concentration, with man and machine working in harmony. The comfort cab provides plenty of space for that. The controls are ergonomically arranged.

The generous size of the glazed areas in the cab and the large side mirrors guarantee exceptionally good visibility to the table, stubble and sides of the machine. And thanks to the multifunction lever, it is easy to control the 5225 E around the clock.



1

Fendt E-serie 5225

- Threshing cylinder 600 mm in diameter
- 8 opposing threshing bars
- Cutting width of 4.80 m to 7.60 m
- 610-mm large auger
- Cutterbar with 1,254 cuts per minute
- Fendt CornFlow™ corn picker attachment
- 5 walkers, 4.30 m in length and with 150 mm stroke



2

1
Your valuable grain is in the best hands with the new generation of the Fendt 5225 E combine. Whether you are harvesting grain, oilseed rape or maize – the large, high capacity 600 mm threshing cylinder in combination with the large concave area guarantees intensive, but efficient threshing and separating.

2
With 6500 litres, the grain tank of the Fendt 5225 E has one of the top capacities on the market. The combine is discharged after approximately 80 seconds thanks to the large-sized grain tank auger with a delivery capacity of 85 l/sec.

FENDT L-SERIES

The best of all worlds.

With the L-series, we offer you the perfect combine for your farm. It is characterised by maximum comfort, the best performance, reliability and versatility. Our combine harvesters are cleverly designed from the table to straw delivery.

Always with the aim of offering outstanding operating and work quality. New in this class is the comfortable Proline cab with its unique operating interface, the Fendt Variotronic.



1

Fendt L-series

- Proline cab
- Fendt Variotronic operating concept
- Air-conditioning system with heating
- Extensive lighting concept
- Exceptional accessibility for daily maintenance
- PowerFlow tables with up to 6.80 m cutting width
- Threshing cylinder 600 mm in diameter
- Concave with different wire spacing
- Concave spacing at front/back can be separately adjusted
- Separator concave under rotary screen MCS Plus can be swung away
- Electrically adjustable HC sieves

1

Our Fendt C-series and Fendt L-series combine models are available in a ParaLevel version. The system is based on a parallelogram and compensates for slopes up to 20 %.

2

The current and preset cutting height, straw walker and sieve grain losses as well as the returns volume are shown in the main menu.



2

FENDT C-SERIES

Harvest intelligently.

Our C-series stands for the ultimate in efficiency, leading-edge technologies and high flexibility. With its numerous features, it defines the premium segment of the new upper mid-horsepower class. Automated steering with VarioGuide, a new appearance and the 6-row straw chopper are only a few of the many highlights.

For arable farmers and contractors who need to harvest many different crops, the Fendt C-series can be converted in a flash with the new sectional concave. The front concave segment can be removed easily and can be exchanged through the open stone trap.



The comprehensive lighting concept ensures good working conditions – even at night.

Fendt C-series

- PowerFlow cutting tables, up to 7.70 m cutting width
- Threshing cylinder 600 mm in diameter
- Concave with different wire spacing
- Concave spacing can be adjusted separately at front/rear
- Separator concave under rotary screen MCS Plus can be swung away
- HC sieves
- ParaLevel slope compensation
- VarioGuide and VarioDoc Pro via Fendt Varioterminal 10.4"



1

1

As a genuine Fendt product, the CornFlow™ headers come under our usual extensive Fendt service and warranty terms.

2

The FreeFlow table has feed fingers over the entire width, which increase the output of the intake auger and guarantee an active, fast feed into the crop elevator.



2



Fendt IDEAL

- Helix processor
- Helix rotors: the longest rotors on the market for exceptional threshing with little effort
- IDEALbalance™ double-moulded separator pans
- Streamer 210 grain tank with up to 17,100 l volume and 210 l/s discharge rate
- AutoDock™ Attachment fitted and removed in 5 seconds

1
The Fendt IDEAL is a new combine developed from scratch. During development, AGCO used the close collaboration between its global centres of expertise and developed each module to produce the ideal result under all threshing conditions.

2
Thanks to IDEALharvest™ the combine harvester automatically adapts to preset strategies.

3
On request, this can be paired with Fendt AutoDock™ The attachment with all electrical, hydraulic and mechanical connections.

4
To get the best results, everything has to be right from the start. That's why all Fendt IDEAL combines work with the latest generation of the world's most esteemed PowerFlow tables. The clean-cutting Schumacher cutterbar achieves more than 1,220 cuts per minute,

FENDT IDEAL

Recolour your Harvest.

Fendt IDEAL. A combine developed without limitations from a blank canvas, designed to open up new horizons in productive harvests. Ready for the current and future requirements of professional farmers and contractors. An innovative threshing system that always provides the most efficient output and cleanest results for every type of fruit and under any condition. A machine that works wonders in the shortest harvest windows with uncompromising quality and unconditional reliability.

A smart solution that lets you experience your harvest like never before, with the latest sensors and smart networking. The brand new Helix processor lies at the heart of the Fendt IDEAL. Two rotors with a massive length of 4.85 m ensure perfect grain and straw quality.



FENDT IDEAL

More power, more output, more comfort. It's time for new dimensions.

Bring new levels of efficiency into your working day – with a clear view of the header and in-feed, easy ergonomic steering and 790 hp. A larger separation area together with a new IDEALbalance™ can only mean the best harvest quality.

Two additional separator concaves brings the concave surface of the Fendt IDEAL 10T up to 4.54 m². Compared to the Fendt IDEAL 9, this machine has a 12% bigger working area, which means even higher separating capacity and even greater output.

The curved steps provide a wider air outlet, which can significantly increase the air volumes. This improves the cleaning efficiency.

For a better view of the table, the Fendt IDEAL offers a revolutionary concept – IDEALDrive™.



Bringing a whole new dimension to the harvest – Fendt IDEAL 10T

- More engine power: 790 hp
- Larger separation area: +12%
- Better cleaning results: 4 sections, curved double-drop steps
- New steering system: IDEALDrive™
- Vehicle dimensions: unchanged

1

The joystick steering improves visibility and helps you in your everyday tasks.

2

Two additional open baskets increase the separation area.

3

Curved drop steps provide a wide air outlet.

4

790 hp can only help with maximum output.



Experience,
innovation and
reliability.

Fendt square balers	80 x 90 cm – 120 x 130 cm
Fendt Squadra 1290 UD	120 x 90 cm
Fendt Rotana 130 F and 130 F Xtra	125 cm
Fendt Rotana 130 F Combi	125 cm
Fendt Rotana 160/180 V and 160/180 V Xtra	70 cm – 160/180 cm
Fendt Rotana 160 V Combi	70 cm – 160 cm
Fendt Rollector 130/160	90 cm – 160 cm bale diameter

When it comes to balers, the ideal baling pressure is what counts. Perfectly compressed crop means more material per bale, less time in the field and in transportation. The Fendt square and round balers compress the best bales of silage, hay and straw. The balers are designed 100% for reliability and power, and offer innovative technical solutions which make your forage harvesting easier.

FENDT SQUARE BALERS

High power with absolute reliability.

The first square baler left the plant on Hesston, USA more than 40 years ago, so laying the foundation for one of the biggest success stories in harvesting technology. Fendt square balers have been produced under the sole ownership of the AGCO Group since 2000.

Based on decades of development and production experience, these balers stand out from the crowd thanks to their stability, durability, and perfected technology. Through continuous and practical-based development, Fendt now offers a range of six high-performance balers.



They have a wide pick-up with roller pressure pad and large deflector plate, for an even crop flow into the baler.



Fendt square balers

- 2.26-metre wide pick-up
- V-shaped cutting rotor with 6 rows of tines
- ProCut table
- Tried and tested double knotter system
- Storage for 30 rolls of twine
- Standard cross-flow fan
- XD flywheel with 545 kg for even and smooth running coupled with excellent powertrain function

1

The bale chamber flaps are automatically controlled using the double-acting hydraulic cylinder on the baling channel.

2

The proven double knotters on the Fendt square balers guarantee reliable tying even under high compression pressure.

3

Flat twine storage makes filling quick and easy.



Fendt Squadra 1290 UD

- ProCut table
- (W x H x L): 120 cm; 90 cm; max. 274 cm
- Highly dense bales
- Ultra main drive
- Packer feed
- OptiFlow pick-up with increased capacity
- 6 knots with new twine generation
- Innovative design
- Intelligent Hay documentation system

*optional

1
To meet the needs of customers and to make long transport routes feasible, the Fendt Squadra 1290 UD is designed to produce bales 20% heavier than any previous square balers. The 55% larger pressure cylinders compared to the familiar Fendt box baler XD, generate the necessary force to achieve these enormous bale weights.

2
Fendt Intelligent Hay: The Fendt Squadra sends the bale and chip data to the cloud. From there, it can be viewed in the BaleLink app on a mobile phone, tablet or PC. You can even export the data on the straw bale itself by scanning the yarn. The user can also share access to this bale data with dealers or other farmers,

3
The EasyFill twine boxes can be easily filled from the ground. The layout of rollers in 2 rows gives you an ideal overview of the stock and excellent accessibility on work days.

FENDT SQUADRA 1290 UD
Unstoppable.

Fendt is blazing new trails with its Squadra 1290 UD square baler. The machine is fitted with an Ultra gearbox, as well as 6 double knotters combined with a new generation of twine. The Fendt Squadra delivers huge baling densities and maximum output. The new ProCut cutting unit with up to 26 knives is also available as an option.

Ready for the future. Fendt Intelligent Hay makes data collection and transparency for business partners a much easier process.

The Fendt Squadra can collect bale-specific data on request and store it in the cloud. During baling, it records data on humidity, number of layers, silage additives, bale dimensions and GPS position. This bale-specific data is stored on an RFID chip, woven into the twine. Just scan the RFID chip and the data appears in the BaleLink app on your smartphone, PC or tablet.



The V-shaped cutting rotor works at speeds of up to 120 rpm to deliver a high cutting frequency for the best quality cut. The lowered knife drawer can be pulled out on the left side of the machine to change knives.



FENDT ROTANA 130 F

Always in top form.

Every operation is different. For this reason, we offer the Fendt Rotana 130 F and 130 F Xtra fixed chamber balers. From the robust, simply-equipped and knife-free entry-level machine featuring low power requirements to the 130 F Xtra machine for professionals: The technical innovations make all the difference. When it comes to the harvesting of high-quality forage, you need machines that you can depend on.

Fendt Rotana round balers give you everything that you need: Optimal and gentle handling of the crop and the uncompromising level of reliability result in perfect bales. With large tyres, a wide pick-up with optimal ground following and the lightweight, but robust design, the Fendt fixed chamber balers are at home in any terrain.



The EasyLoadSystem makes it possible to add net rollers in the shortest possible time. The VarioNet net tying system works with all standard net widths of 1.18 to 1.35 m.



Fendt Rotana 130 F

- 18 PowerGrip steel rollers
- HydroFlexControl cutting floor
- Groups of up to 25 knives
- Cam track free pick-up
- Exceptional reliability

1

Each operation brings new challenges for man and machine, which is why the two fixed chamber balers, Fendt Rotana 130 F and 130 F Xtra offer you a whole range of equipment options and user-friendly operation. This ensures that you can give forage harvesting your full and undivided attention.

2

Alongside the windguard, there is also a simpler variant with a deflector plate.

3

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.

FENDT ROTANA 130 F COMBI

The combination for quality forage.

High compression densities, precise cut and reliable wrapping, combining to produce perfect silage from high-quality forage to ensure healthy animals. The Fendt Rotana 130 F Combi includes the right features needed to do this, such as quick discharge and wrapping, and straight-forward handling.

Owners of the Fendt Rotana baler-wrapper combination also enjoy the benefits of the Fendt Rotana round balers. Thanks to the modular system, the wrapping unit can be easily attached to the baler. Transfer is always reliable thanks to the shallow bale chamber angle.



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.



Fendt Rotana 130 F Combi

- 18 PowerGrip steel rollers
- HydroFlexControl cutting floor
- Groups of up to 25 knives
- Cam track free pick-up
- Exceptional reliability
- Reinforced, steplessly adjustable drawbar
- Wrapping unit with adjustable plastic film stretching
- Shallow bale chamber tilt angle

1

If required, the bale delivery can also be carried out on the front of the bales. This gives you maximum reliability on any terrain.

2

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

3

The large tyres mean you are always safe on the roads and always protect the soil.



Fendt Rotana 160 V/160 V Xtra/180 V/180 V Xtra

- New Rotana design
- 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
- Reliable traction thanks to Additional Drive System
- Consistent bale density thanks to the Constant Pressure System with mechanical tailgate control
- Variable bale diameter from 0.70 m to 1.60 m or 1.80 m



1
Due to the intelligent tail gate suspension on the swing arm, it moves downwards as the bale grows.

2
The small start chamber ensures a reliable and early core rotation. This forms the basis for perfect bales.

3
With the variable round baler, Fendt Rotana V, you can easily make bales with a diameter of 0.70 m to 1.60 m or 1.80 m. But however big, you always get exceptionally well-shaped bales.

4
The variable Fendt round baler, Rotana V, is outstanding with its new design and top-class technology. The uncontrolled pick-up is both maintenance-friendly and smooth-running.

FENDT ROTANA 160 V/160 V XTRA/180 V/180 V XTRA

Simply unbeatable.

Fendt's four variable balers, the 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. 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 convenient setting and control of the round baler via ISOBUS and the Varioterminal at the touch of a button, or the infinite ride comfort of the Vario gearbox: Fendt tractors and Fendt balers make an unstoppable team.



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



FENDT ROTANA 160 V COMBI

Always harvest the best forage.

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 successful round baler, like the robust power split gearbox in an oil bath and the cam track-free pickup, for perfect forage pick-up and ultimate crop flow.

The Constant Pressure System (CPS) and mechanical tailgate lock guarantees perfectly formed bales and bale densities. Blockages are also a thing of the past on this machine thanks to HydroflexControl.



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



Fendt Rotana 160 V Combi

- Simple net tie or twine tie
- Bale shape indicator
- Reinforced, steplessly adjustable drawbar
- Wrapping unit with adjustable plastic film stretching
- Shallow bale chamber tilt angle

1

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.

2

The Fendt Rotana 160 V Combi 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.

3

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.



Fendt Rollector 130 and 160

- Stable design for maximum loads
- Easy to change plastic film rolls thanks to the quick-change system
- Active bale delivery for gentle bale delivery

1 The number of plastic film layers can be easily adjusted according to the forage material and required storage time. The turns can be set using the control panel to get the right number of film layers.

2 The wrapping table propulsion system has extremely large gears and a heavy track to extend the lifetime of the drives.

3 All Rollector wrappers deliver your bales in different ways according to the model – but always without damaging the film.

FENDT ROLLECTOR 130 AND 160

Perfect forage, all wrapped up.

The Fendt Rollector round balers are equipped with different systems for picking up and delivering bales, but have one thing in common: They place the bales smoothly onto the wrapping table, without affecting their shape. Delivery onto the ground is also extremely gentle, and therefore prevents damage to the plastic.

The Fendt Rollector can be used to transport two bales at the same time depending on configuration, with one bale on the wrapping table and on the loader beam. You can adjust the number of plastic film layers yourself according to the forage material and required storage time. The wrapping table automatically sets the required number of turns and ensures that the film overlaps properly. An acoustic signal shows the operator that the wrapping process is complete.





The power of precision: The new Fendt Katana 650.

NEW

Fendt Katana 650

478 kW / 650 hp

Rated power according to ECE R 120

Presenting the new Katana 650, Fendt's forage harvester with significantly increased efficiency. With a crop flow dedicated to cutting quality and output and its innovative all-wheel drive concept, the new Fendt Katana is ready for the most challenging work. The more varied the conditions, the more the new Fendt Katana plays to its strengths.



FENDT KATANA 650

Fendt CropFlow 2.0: Reinventing crop flow.

The crop flow of the new Fendt Katana 650 has been drastically improved and perfected, from the hook-up to the discharge chute. The result is the Fendt CropFlow 2.0. This stands for the highest possible cutting and conditioning quality with increased output, reduced wear and higher fuel efficiency. Thanks to a completely new roller conditioner, even at 30 mm you have perfectly conditioned maize.

The drum bowl has been changed in shape and length. The new, even longer discharge chute with a larger cross-section and optimised flow geometry carries the harvested material to the transport vehicle with even more precision. Compared to its predecessor, the fuel efficiency of the new Fendt Katana 650 was increased by up to 12% and the output by up to 21%.



The completely new roller cracker versions of the Fendt Katana 650 feature extra large conditioner rollers, each measuring 300 mm in diameter.

The new Fendt Katana 650

- All-new crop flow: Fendt CropFlow 2.0
- All-new roller crackers, the Fendt R & RS crackers
- Excellent grain and crop pick-up at a cutting length of up to 30 mm
- Up to 21% more output compared to last model
- Maize header available with eight, ten or twelve rows.
- StalkBuster maize header with built-in maize mulcher
- Varioterminal 10.4", optionally with VarioGuide and VarioDoc Pro
- Variotronic implement control (optional) to visualise units such as an ISOBUS-enabled NIR sensor on the Vario terminal
- Overload height of up to 6.2 m

- 1 No grain gets past the ultra efficient R cracker with a sawtooth profile. Thanks to the vast processing space between the huge cracker rollers and a speed difference of 30% or 40% between the two conditioner rollers it delivers superior pulping results.
- 2 Especially for long-cut silage, the RS roller cracker with its sawtooth profile and additional counter-rotating V-spiral groove is the perfect choice. Even woody parts of the stalk are completely spliced thanks to the overlapping longitudinal and transverse pulping motion of the additional spiral groove.
- 3 With both short and long cut silage, the Fendt Katana 650 radiates quality in its excellent shredding, conditioning and silage results.
- 4 All-new crop flow, from the feeder to the discharge chute: Fendt CropFlow 2.0



FENDT KATANA 650

Strong and gentle.

The new Fendt Katana 650 incorporates the proven MTU 6-cylinder series engine with a 15.6-litre cubic capacity. It now has an additional 25 hp, reaching a rated power of 650 hp. Even at low speeds, the engine generates an incredible amount of torque with even greater fuel efficiency.

You can opt to equip your Fendt Katana 650 with the new Fendt BalancedGrip assist, which intelligently regulates the drive torques to the axles or wheels on the slope.

It prevents the wheels from spinning, especially when chopping grass on very steep terrain. For you, that means maximum protection of the sward, clean harvesting material and safety in your work.

For perfectly sharp knives, we have developed a unique innovative sharpener for the new Fendt Katana. The whetstone is continuously reset during the grinding process. This means the whetstone and knives last considerably longer and maintenance costs are reduced.



We have significantly increased the rated power and tractive strength of the 15.6-litre MTU engine with a fully-loaded performance update. This mighty machine also meets Emissions Stage 5.



The new Fendt Katana 650

- MTU 6-cylinder series engine
- Significantly increased rated power: 478 kW / 650 hp (ECE R120)
- Emissions Stage 5
- Up to 12% higher fuel efficiency compared to its predecessor in combination with the new Fendt CropFlow 2.0
- Automatic limit load control
- New innovative knife sharpening device with continuous adjustment of the whetstone
- Intelligently controlled all-wheel drive concept Fendt BalancedGrip on request

1

With the variable fan with reversal function available on request, the dirt is pushed away from the cooler at adjustable intervals by changing the air flow. The radiator therefore always performs at its full cooling capacity and the cleaning intervals become longer.

2

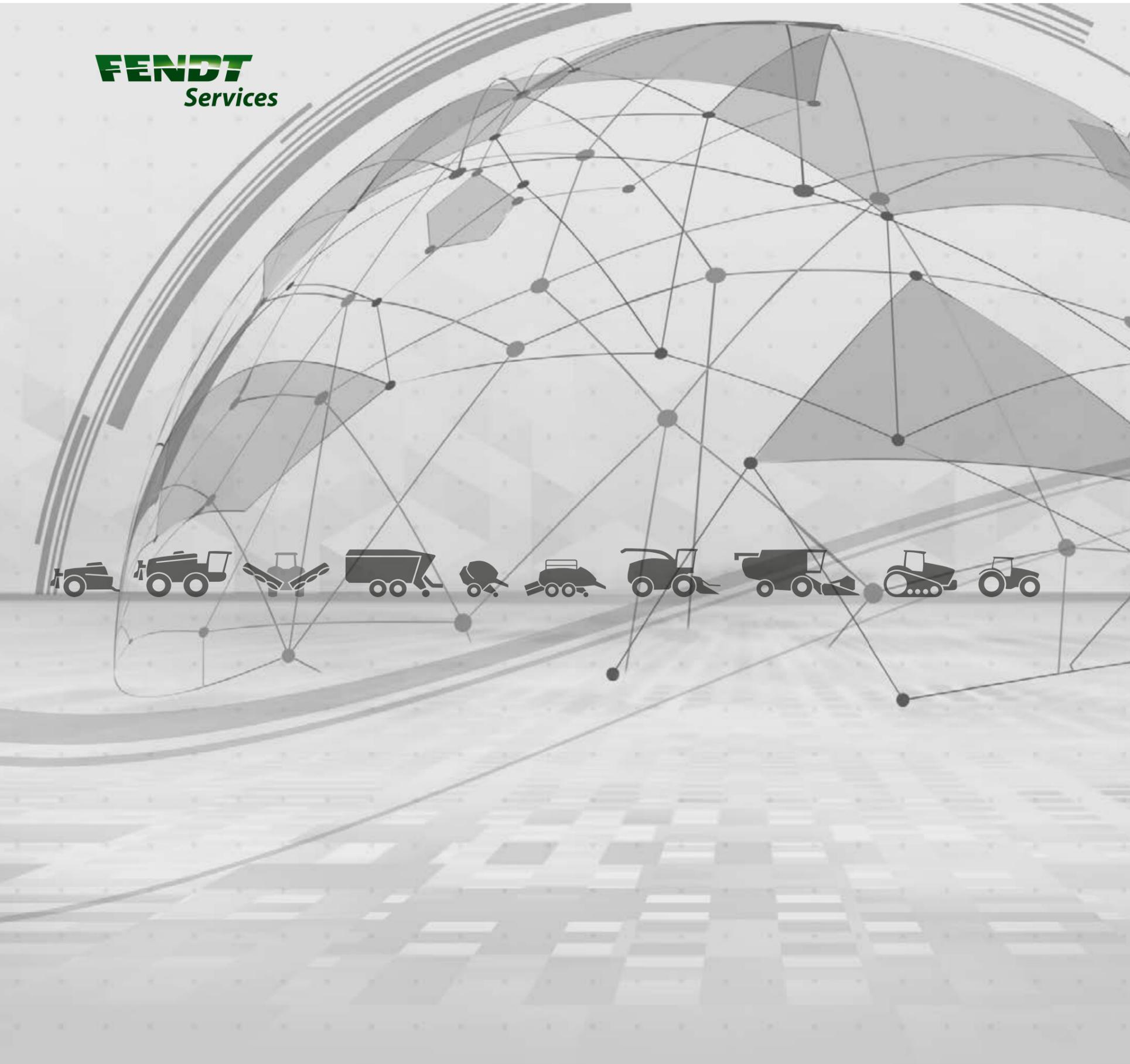
With its innovative sharpening device, Fendt has introduced something brand new onto the harvester market. Instead of gradually readjusting the whetstone outside the grinding area, the system does it continuously and steplessly during the grinding process next to the knife block.

3

With the new knife sharpening device, the knives are ground evenly over the entire drum width and the wear on the knives and the whetstone is reduced to a minimum. The perfect cut guarantees the knives are at a precise distance from the shearbar, for the ultimate cutting quality.

4

All-wheel drive comes as standard on the new Katana 650. With the automated single-axle/wheel AWD concept Fendt BalancedGrip (Option), your Katana can handle even the steepest grassland without damaging the sward.



The best product
with the best care
and service.



With Fendt, you get a cutting edge product that will overcome the toughest of challenges. Accordingly, you can expect that little bit extra when it comes to services from highly-efficient, certified Fendt dealers. Fendt Service offers a huge range of technology-related services, whether it's regular certification and careful selection of dealers with first-class expertise and workshop quality, operator training for even more efficient driving, or attractive finance and leasing options, all to enhance your profitability and reliability.

Fendt Certified.

Used Fendt tractors, combine harvesters and forage harvesters bearing the FENDT Certified seal of approval have gone through intensive testing with the sales partner. This ensures that you get flawless, quality used machines which are also in good condition visually. As part of each certification, the used machines undergo functional testing, where we perform extensive checks on the engine, transmission and electronics, as well as other elementary components.

Eligible for certification are wheel tractors, combine harvesters and forage harvesters, which have worked a maximum of 8,000 operating hours and are no more than 7 years old. The machines can be guaranteed for a maximum of 2 years and 2000 machine hours. As part of each certification, the used machines undergo functional testing, where we perform extensive checks on the engine, transmission and electronics, as well as other elementary components.



Certified Certified Pro

Hydraulics system		✓
Electronic components	✓	✓
Vario transmission	✓	✓
Front and rear axle	✓	✓
Front / rear PTO	✓	✓
Fuel system	✓	✓
Exhaust and exhaust gas after-treatment	✓	✓
Engine	✓	✓



FENDT
Certified

Buying a machine is a question of trust. Deciding to purchase a Fendt Certified machine is an investment in reliability and flexibility for your business, provided by a fully tested and exceptionally well-prepared used machine.

Regardless whether you have a tractor, sprayer, chopper or implement: Fendt Care always gives you piece of mind.

You have invested in the best technology to give you the perfect results. Protect this equipment and ensure maximum reliability, full cost control and exceptional value retention.



Fendt Care.

To ensure farmers and contractors can expect an operational Fendt machine at all times, Fendt offers a customised maintenance and repair service that goes beyond the statutory warranty, which only covers the repair risk of a new machine in 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.

The warranty extension offers the customer full cost control and planning reliability and also maintains the value of the machine through regular maintenance.

Fendt has a powerful overall plan for the entire full-line range. With a long-term cover of up to 8 years or 8,000 machine hours in the field for tractors, Fendt offers the most comprehensive coverage and duration in the industry. AGCO Original Parts are also covered, including headers or front loaders.

With the Fendt Care Gold package*, other risks such as recovery and towing, diagnosis or measuring engine power in performance tests, as well as the usual repair costs, can also be covered in a complete package. With a Platinum package*, the customer is also provided with a replacement machine.

* Valid for participating markets and models. Errors and omissions excepted.

Fendt Care



Max. hours/bales	8,000	5,000	3,000	50,000	10,000	8,000	2,000	25,000	4,000
Max. years	1 + 7	1 + 4	1 + 4	1 + 4	1 + 7	1 + 7	1 + 2	1 + 2	1 + 2
Cover (except wear)	Full cover								
Optional excess	€0	€0	€0	€0	€0	€0	€0	€0	€0
optional	€190	€190	€190	€190	€190	€190	€190	€190	€190
optional	€490	€490	€490	-	€490	€490	-	-	-

Fendt Care packages

Bronze

Silver

Gold¹

Platinum²

Coverage	Regular maintenance, fixed maintenance costs	Cover against repair risk (except wear and tear)	All costs covered (except wear and tear)	Covers all costs and guarantees availability (except wear and tear)
Machine type	All	All	Wheeled tractors	Wheeled tractors
Regular maintenance	✓	✓	✓	✓
Repair costs		✓	✓	✓
Excess		Optional excess: €0, €190, €490	€0	€0
Travel Rates			✓	✓
Recovery and towing			✓	✓
Troubleshooting with additional diagnostic tools			✓	✓
Performance test bench			✓	✓
Oil, filters for engine and gearbox repair			✓	✓
After hours and weekend surcharge				✓
Replacement machine				✓

¹ Valid for UK, Germany and France ² Valid for UK, Germany and France at participating dealers

AGCO Finance: Growth through real partnership.

Thanks to our experience and expertise, Fendt machines meet the strict requirements you place on leading-edge agricultural machinery and software solutions. You also demand the same of flexible and reliable financial services. AGCO Finance therefore offers a range of finance options, which can be tailored to suit seasonal cash flows. This makes use of the latest agricultural equipment not just a good idea, but also a feasible option to take your business forward.

Credit // Complete flexibility

- Requirement-based contracts
- Seasonal repayments
- Block instalments at the end of the policy period
- Individual payment breaks
- Fixed interest rates over the entire policy period

Leasing // optimise cash flow

- Requirement-based policy periods
- All-inclusive no-worries service package
- Normally tax-deductible as an operating expense

Lease // Use instead of buy

- Always use the latest technology
- Alternative to exhausting your line of credit
- Maximum cost efficiency through short downtimes
- All-inclusive no-worries service package





Fendt.
The technology
brand of the
AGCO Group.

Since 1997, Fendt has formed part of the AGCO Group. Fendt has assumed the role of innovative premium brand within the Group, with a complete product portfolio, and offers customers top quality technologies. All Fendt products benefit from the vast expertise which results from pooling knowledge from all AGCO sites worldwide with regard to the testing and development of new products. The spirit of innovation, high quality, and passion for farming are evident in all products.



1
Structure, good housekeeping and absolute cleanliness characterise the philosophy of the whole plant.

2
Implement and material are supplied to the assembly line according to a clear and intelligent system, so that the operator has everything immediately to hand according to the planned process.

3
Workplaces and steps are designed to be as ergonomic and efficient as possible.

4
In the Asbach-Bäumenheim location, the cabs are assembled just-in-sequence and go straight to the assembly process.

High-tech creates high-tech.

Fendt is not just a name, Fendt is a lifestyle. Fendt continues to transform farming with technical solutions and innovations, and supports farmers and contractors around the world in making their everyday routine even more efficient with less intensive use of resources.

Fendt relies on experienced employees and the latest technologies every day in its 9 production locations to set the benchmark for maximum quality. New generation processing centres and high-tech CNC machines, including laser cutting machines, are used in these processes. With the leading paint shop system worldwide for tractor body painting, Fendt sets new milestones in the industry. All workplaces and processes are cutting edge. Customer focus is part and parcel of production and assembly. At Fendt, high-tech creates high-tech.



Sites in detail.

The foundation for our outstanding Fendt products is laid in Marktobendorf and Asbach-Bäumenheim. All standard tractors are developed and produced in Marktobendorf, while Asbach-Bäumenheim is the centre for Fendt cabs. This is made possible by the concentration and pooling of expertise at Fendt. Cabs are delivered just-in-time and just-in-sequence. This means that cabs arrive in Marktobendorf at the right time and in the right sequence in which they are needed on the assembly line. Both sites embrace the latest technologies and high-tech systems.

After the trucks are unloaded in Marktobendorf, the cabs join the assembly line. A special electric overhead conveyor (EHB) brings the cab automatically into position above the respective tractor body and lowers it precisely. Another technical highlight in Marktobendorf is the wheel assembly. The wheels are delivered in production sequence, pre-picked on special frames. Laser-navigated electric forklifts pick these up and drive them automatically to the installation point. The tractor body there which is lifted to 600 mm, allows ergonomic, semi-automated wheel fitment.

Fendt works continuously on improvements and effectiveness. The innovative and fully flexible "VarioTakt" assembly concept has been launched for this purpose in Marktobendorf. "Vario Takt" allows you to build all tractor series in a one-piece flow based on the customer order, on one assembly line through variable cycling. All tractors from 200 V/F/P Vario to 1000 Vario are produced on one line. A single assembly line, allows you to react quickly and flexibly to customer orders. The concept provides for a consistent workload for employees, and considerable increases in efficiency and quality assurance.



Marktobendorf, Germany

The concentration and pooling of expertise is a key benefit of Fendt. All company divisions work together on common goals from the site in Marktobendorf in the Allgäu. This means that, for example, development and production are closely entwined, and closely reflect the future trends of the agriculture industry. Sales, Marketing and HR are preparing for international growth. Marktobendorf develops, produces and sells all our standard tractors.





Hohenmölsen, Germany



Hohenmölsen: Cutting-edge production over 42 hectares. All the latest technical requirements are met in a high-tech production hall, and the ideal working conditions created for assembling the Fendt Katana forage harvester. But that's not all. The Rogator 300 and 600 are also produced here.

Feucht, Germany



Feucht: The centre of expertise for forage harvesting. The Slicer and Cutter mowers, the Former hay rakes and Twister tedders are developed and produced here. Thanks to the innovative use of Lean Management, low inventories and short cycle times are a feature of machine assembly.



Wolfenbüttel, Germany



Wolfenbüttel: The development and production site for fixed chambers and variable round balers can look back on a long, proud history. Its accumulative experience can be seen in the excellent production quality of each baler, and continuous development bears witness to high levels of innovation.

Asbach-Bäumenheim, Germany



The Asbach-Bäumenheim site produces Fendt cabs and bonnets, with the first step being delivery of raw material. Using the latest technologies and high-tech systems, the foundation is laid in component assembly for exceptional quality and unique design.

Waldstetten, Germany



Waldstetten: Ambassador for precision work in loading wagon assembly. Each Fendt Tigo combi wagon is produced specially according to customer requirements. All machines are subject to a 100% function and finish test. The last polish is carried out in the finish and paint shop. A perfectly-painted high-quality combi wagon then rolls off the line.



Jackson, USA



Jackson: The site at which tracked tractors and track systems for harvesters are developed and built. Jackson makes use of smart glasses to focus on exceptional quality and innovation. This portable computer in the form of a pair of glasses allows employees to open work instructions during assembly and quality assurance, and to work through checklists in a structured way.

Hesston, USA



Hesston: Our centre of expertise for square balers and harvesting equipment. With more than 40 years' experience, Hesston builds big balers of the highest quality. With the new one, around 18,850 m² big paintshop and finishing facilities at this location site are setting new standards in the agricultural machinery industry.

Breganze, Italy



Breganze: The home of AGCO European Harvesting Operations and combine harvester production. Only the highest quality machines leave the yard. Every aspect of the combine harvester is inspected on the high-tech overall test bench system, and a wide variety of tests are run to ensure that the customer receives the high-quality product for which Fendt is renowned.



How can we help you?

What makes Fendt Services different?

For us, service means knowing and understanding your work in order to meet your demands for reliability and safety and to act in your economic interest. We stand behind our products and have developed them for the highest demands and long-term operation. Our service is the partnership aspect for your work.

How do I get a software update?

Fendt software is update-compatible, so your Fendt always features the latest technology. This ensures that your Fendt machine is technologically advanced, that it maintains its value, and keeps your investment as up to date in the future as it was on the first day you bought it. Contact your Fendt dealer for details.

What is Fendt Expert?

Become an expert on the Vario Profi with Fendt Expert driver training: Are you already familiar with all the functions that the technology has to offer? Take advantage of the technology in every Fendt Vario and learn how to make best use of every feature, with Fendt Expert. Our team of professional trainers will advise you on how to use the full potential of your Fendt tractor. Contact your dealer for details and register today.

Contact Fendt.

fendt.com

Find everything online – from brochures to technical specifications, from reports about customers or our company to our Fendt event calendar.

Fendt Configurator

With the Fendt Vehicle Configurator, you can choose from all the available equipment variations and put together the optimally equipped vehicle for your farm. The Fendt Configurator is available online at www.fendt.com, where you will find a quick link to it directly on the start page.

fendt.tv

Fendt around the clock – our Fendt Media Library makes it possible. Our Internet TV provides you with news and information about Fendt 24/7.

Test drives

Go to fendt.com and select "Fendt Services" on the "Service" page, select the "Demo Service", then register for a test drive with the machine of your choice.

FENDT

It's Fendt. Because we understand Agriculture.



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