

Fendt 200 Vario 207 • 208 • 209 • 210 • 211



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Big in operation

The 200 Vario is convincing down the line in the compact standard tractor segment. Experience the unmatched Fendt Vario technology, now available in the 70 to 110 hp maximum output segment, and catch the excitement of continuously variable driving technology and ingeniously easy operation. Fendt has continuously developed this technology – and now Fendt stands for 100 percent Vario.

Fendt 207 Vario	51 kW	70 hp
Fendt 208 Vario	59 kW	80 hp
Fendt 209 Vario	67 kW	90 hp
Fendt 210 Vario	73 kW	100 hp
Fendt 211 Vario	81 kW	110 hp

Maximum power to ECE R24

More comfort:

- Comfortable workplace
- Perfect working environment quiet cab
- VarioStick control
- Fast direction changing
- Stop&Go function

More performance:

- Powerful and dynamic drive from 70 to 110 hp with stepless Vario transmission
- Very low fuel consumption
- Efficient cooling system for demanding work

More versatility:

- High lift capacities and hydraulic performance
- Enhanced controls make work easier
- Maximum manoeuvrability, low vehicle height and high ground clearance for universal applications
- Optimally matched factory-installed CARGO front loader

More comfort and safety:

- Optimum shock absorption thanks to front axle suspension with anti-roll control and cab suspension
- Shock load stabilising prevents the tractor and implements from bouncing
- Lower centre of gravity for safe driving on slopes



The comfort cab on the 200 Vario

Plenty of space and functionality

The fully newly designed cab of the 200 Vario has a driver station that meets the highest demands. The cab offers an unprecedented amount of legroom, since there is no transmission tunnel, and ideal all-round visibility and the best overview. The centralised operating unit on the righthand side, which integrates all the working and operating functions, and the height and tilt adjustable steering wheel, set new standards in terms of operating ergonomics in this segment.

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Operate efficiently – drive comfortably

Well thought out design

The cab on the 200 Vario has a driver station that meets the highest demands. The cab offers an unprecedented amount of legroom, since there is no transmission tunnel. The centralised operating unit on the right-hand side, which integrates all the working and operating functions, as well as the height and tilt adjustable steering wheel, set standards in operating ergonomics. Bothersome gear shift levers or controls in the foot area are a thing of the past.

Comfortable cab

The flat cab floor in the 200 Vario permits easy climbing in and out and provides plenty of legroom since there is no transmission tunnel. All the functions are located on the right-hand side in the centralised control area, so there are no control elements in the foot well to get in the way. The height and tilt-adjustable steering wheel and the comfort seat with air suspension ensure you are in the right position to stay fit on long working days.

Perfect working environment - quiet cab

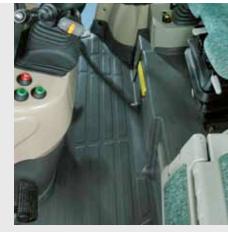
The powerful heating and ventilation system creates an optimum working climate. For even greater comfort, the 200 Vario can be fitted with optional air-conditioning. The optimum design of the cab keeps the noise level very low.

Instructor seat is standard

Passengers sit comfortably on the standard passenger seat, which offers plenty of space and enables a good sitting position.

Best visibility in all directions The generous glass areas and the narrow steering column provide an optimum view to the implements at all times. The roof window provides ideal upward visibility for front loader work.

Optional cab suspension ence.



Even cab floor

The flat cab floor on the 200 Vario offers perfected legroom and makes climbing in and out easy. Another factor that increases legroom is that there are no operating elements in the foot well to get in the way.



Hinged roof window is standard

The 200 Vario has a roof window as standard, which provides best upward visibility during front loader work. The roof window can be opened upwards for additional ventilation in the cab. A retractable sun shade protects against intense sunlight.



Greater ride comfort thanks to the optional cab suspension

The 200 Vario can be fitted with cab suspension as an option. The cab rests on conical rubber bearings at the front, so that it is isolated from vibrations emanating from the tractor body. The helical spring shock absorber system at the rear of the cab reduces shock loads to a minimum.



The already very high ride comfort of the 200 Vario can be further enhanced with optional cab suspension. The optimum cab bearing reduces shock loads and provides a one-of-a-kind driving experi-



- Easy climbing in and out and comfortable legroom
- Best visibility in all directions
- Optimum sound-proofing
- Height and tilt-adjustable steering wheel
- Perfect working environment with optional air-conditioning
- Comfort seat with air suspension
- Foldable instructor seat is standard
- Superior lighting concept
- Cab suspension optional
- Hinged roof window
- Automatic climate control upon request

Vario operation – easy, faster, better

Variostick control:

all in one – ingeniously easy

With the 200 Vario, strenuous shifting using several levers is a thing of the past, because the Variostick integrates everything into one control element: a main gear shift lever, range lever and crawler gear lever. The Variostick is ergonomically placed on the right-hand console. Using the Variostick, any desired speed from 20 metres per hour to 40 km/h can be set with one simple hand movement. Push the stick back, the Vario decelerates without steps to a standstill.

Easy to operate and everything in view

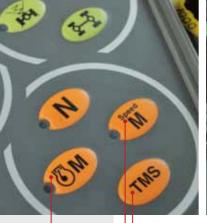
Drivers can make all the important settings, such as for engine speed, cruise control speed, TMS or 4WD and differential lock automatic mode, using the control panel on the right-hand console. The multi-display on the dashboard shows all the information, including fuel consumption, so that drivers have everything in view. For very precise work, the speed can also be displayed from 0 – 2 km/h.

Fast direction changing

Only one hand movement is necessary to change direction. You can change driving speed easily with your right hand using the Variostick. For front loader work and at the headlands, you can change directions with your left hand using the switch on the steering wheel adjustment lever. That leaves your right hand free for operating the hydraulics.



With the Variostick, you can accelerate the 200 Vario from standstill to the desired speed without steps. When the Variostick is moved in the opposite direction, the tractor decelerates. Stepless from 0 - 40 km/h forward and 0 - 25 km/h reverse – without crawler or group gears.



Controls TMS Engine speed Cruise control memory button memory button (optional)

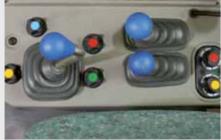


Steering column with instrument cluster and multi-display

The height and tilt adjustable steering wheel allows each driver to find the ideal sitting position. Engine speed, multiple and ground speed indicators are found in the instrument cluster.



With the reverser lever, changing directions is easily done The crossgate lever controls valves 1 and 2 very precisely with the left hand.





Ease of operation, even at night All operating elements have internal lighting with night dimming – for safe work in the dark.



- TMS controls (optional)

Stop&Go function in conjunction with TMS

With the optional Stop & Go function, drivers can slow the 200 Vario down to a stop by pressing and holding the switch on the reverser. When the switch is released, the tractor drives in the direction that the switch was actuated.

- Easy operation via central Variostick
- Exemplary ergonomics and clutter-free cab design
- Comfortable armrest
- Electronic hand throttle
- Engine speed and ground speed memory
- Comfort controls for 4WD, differential locks and PTO
- A control panel on the righthand console for all the important settings
- Easy, jerk-free direction changing
- Stop&Go function in conjunction with TMS (optional)

Power and efficiency redefined

The 3-cylinder AGCO Power engine was specially developed for the new 200 Vario in collaboration with engineers from Fendt. It is characterised by liveliness, high torque as well as exceptionally smooth running. Together with the ingenious Vario transmission and the perfect working speed at all times, you can maximise area coverage and operate the engine at its economic optimum. Daily work with the Vario drive concept.



Economical and superior efficiency

Powerful engine – economical fuel consumption The water-cooled 3-cylinder AGCO Power engine is very compact so that the tractor dimensions could be kept small for the best manoeuvrability. The engine speed-controlled common rail highpressure injection system and the fully electronic engine control guarantee high performance and a low noise level. This allows the 200 Vario to drive at an economical optimum, which makes it extremely fuel-efficient.

AGRex - economical and environmentallyfriendly

The high-performance injection system and the AGRex external exhaust gas recirculation system complement each other. Combustion is optimised through cooling and exact proportioning of recirculated exhaust. In comparison to simple internal exhaust gas recirculation, this significantly lowers fuel consumption and minimises costs per hour.

Superior added value

The continuously variable Vario transmission proves its capabilities in the Fendt 200 Vario. Continuously variable speeds, a sophisticated suspension concept and excellent controls, mean higher working speeds and higher efficiency - all while keeping fuel consumption low. high working speeds.





The 3-cylinder AGCO Power engine with external EGR technology The external EGR system provides targeted cooling of recirculated exhaust, which lowers fuel consumption considerably compared with internal exhaust gas recirculation systems. The latest technology in engine design has been implemented in the 3-cylinder AGCO Power engines, which allows the 200 Vario to attain high performance values while keeping fuel consumption low.



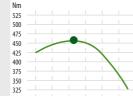
The clear multi-display

The fuel consumption indicator on the 200 Vario is located in the multi-display. It provides information about the average and current fuel consumption and has two memories. You have full control at all times.

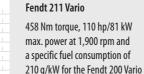


The ingenious Fendt Vario transmission

The Fendt Vario transmission is a hydrostatic-mechanical power split drive. With increasing speed, the share of the mechanical power transmitted through the planetary set increases. The hydrostats can be swung 45 degrees and power-splitting via a planetary gear set ensures exceptional efficiency.





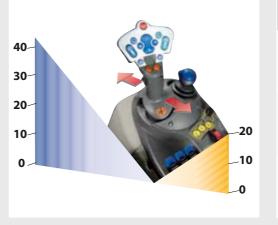


latest technology.

thanks to implementation of the

Engine characteristics –





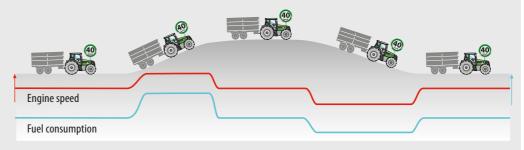
Sensitive driving, without steps

Driving without gear steps permits extraordinary sensitivity in operation. Thanks to the continuously variable Vario transmission, you can set the optimum ground speed independent of engine speed for any work to be done - no steps from 20 m/h to 40 km/h. The ingenious design of the continuously variable Vario transmission enables excellent efficiency, even at high working speeds.

Area Farm type coverag 50 ha Mixed 100 ha operations 200 ha 50 ha Fodder 100 ha production 200 ha 50 ha Market crop 100 ha production 200 ha

Superior productivity - the added-value of a stepless drive Compared to drive concepts with power shift transmissions, the stepless drive technology offers savings potential for all types and sizes of farming businesses.

Source: Landwirtschaftliches Wochenblatt Westfalen-Lippe, 5/2001



Automatically drive economically with the TMS Tractor Management System

When TMS is activated, the tractor electronics control the engine speed and transmission ratio. Operators only need to set the desired speed, TMS controls the rest. In the graphic above one can see that the tractor drives at a reduced engine speed on level ground. On the slope, the load increases, so TMS increases the engine speed and changes the transmission ratio. As soon as the demand for tractive power decreases (on level ground or downhill), the fuel injection guantity is reduced. In this way, high area coverage is effectively combined with fuelefficient driving.

Precise driving – without steps

You can set the optimum speed independent of the engine speed for any kind of work – stepless from 20 metres per hour to 40 km/h. The ingenious design of the continuously variable Vario transmission enables excellent efficiency, even at

Operating time	Fuel savings
- 2.7% - 3.3 % - 4.3 %	6.5 % 6.5 % 6.8 %
- 6.8 % - 6.6 % - 5.5 %	8.7 % 8.3 % 8.0 %
- 4.4 % - 4.6 % - 4.4 %	6.5 % 6.4 % 6.4 %

- Compact 3-cylinder AGCO Power engine – developed especially for the 200 Vario
- Common rail injection with external exhaust gas recirculation
- Large fuel tank, 125 litres
- Continuously variable Vario transmission for maximum performance
- Enormous fuel-savings and high efficiency thanks to Vario
- 40 km/h top speed at a fuelsaving 1750 rpm
- Driving speed can be set independent of the engine speed
- Cruise control functions
- Tractor Management System TMS (optional)
- Compact cooler unit for maximum operational reliability

The Fendt 200 Vario in the field

Safe and stress-free work

The 200 Vario is a genuine all-rounder and very versatile tractor. The powerful hydraulics enable the fast lifting movements and high oil delivery capacities required by modern implements. Operating the PTO and 4WD and differential lock engagement in the control console is extremely easy and gives you optimum control of your implements. Thanks to its compact design, the 200 Vario has optimum manoeuvrability, which is ideal for work in the farmyard.

THE STREET



PRIMO 4N

Compact versatility

Maximum manoeuvrability and stability

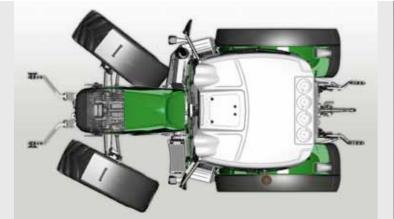
The chassis of the 200 Vario meets the requirements of a compact tractor 100 percent. The waspwaist design ensures exceptional manoeuvrability and a 52 degree steering angle. The low vehicle weight of the 200 Vario guarantees that soil compaction is minimised during operation. The high stability of the 200 Vario results from the chassis's low centre of gravity. The optimum traction and constant power engagement of the Vario transmission allow you to work safely and without stress, even on slopes.

4.2 t EPC rear linkage with reserves

The electrohydraulic rear linkage with a maximum lift capacity of 4,204 daN guarantees that even the heaviest rear-mounted implements for this power class can be lifted fully.

Integral front linkage with damping

The optional front linkage has a maximum lift capacity of 2490 daN. Its rugged construction makes it suitable for all kinds of operations. The integral nitrogen reservoirs guarantee driving safety and ride comfort even when carrying heavy loads.



Maximum manoeuvrability thanks to wasp-waist design The secret of the exceptional manoeuvrability of the 200 Vario lies in the combination of the wasp-waist design of the tractor body and the 52 degree steering angle.



Pivoting mudguards The 200 Vario can be fitted with pivoting front mudguards as an option. They maximise the wheel angle and permit a turning circle of only 3.98 metres.

Powerful hydraulics

The hydraulics on the 200 Vario have a high oil delivery capacity of max. 48 litres as standard. If a particularly high delivery capacity is required, operators can engage the optional tandem pump for a combined oil flow with a max. delivery capacity of 76 l/min.

Separate, clean hydraulic oil supplies

The separate hydraulic and transmission oil supplies prevent oils from mixing – especially important if hydraulic implements are changed frequently. You profit from the high volume of available oil – 34 litres.

The PTO selector is an electrohydraulic control with 3-speed preselection. The standard PTO automatic mode automatically engages and disengages the PTO, depending on the height of the linkage. Automatic PTO start-up protects your PTO implements with a smooth start-up – you profit from lower servicing costs and longer service life of your implements.

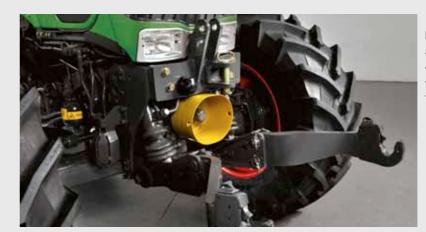




Save yourself unnecessary steps - ergonomic and convenient controls for the PTO The 200 Vario has external controls for the power lift and rear PTO. You can mount rear implements easily and save yourself unnecessary steps, for example, when filling the slurry tank.



Low vehicle height for flexibility in the farmyard With a minimum vehicle height of 2,480 mm with 480/70R30 tyres, the compact 200 Vario is well-suited for driving into low storage buildings or stables.



Three-speed PTO easy to operate

Clutter-free rear

It is easy to find your way around at the rear of the tractor, because all connections are well designed and conveniently positioned.

The following interfaces are available

- Signal socket
- Hydraulic top link
- Linkage lock
- Ball holder
- Double-acting control valves
- Unpressurised return rear
- Compressed air brake
- Hydraulic trailer brake
- 7-pin socket
- Low link catch hooks
- Hitch
- Rear PTO

Interfaces at the front:

- Top link
- 7-pin socket
- Front PTO
- Lower link hook ends

- Best manoeuvrability through 52° steering angle, wasp-waist design and 3° caster angle
- Single pump: Hydraulic oil delivery capacity 48 l/min
- Tandem pump optional: Hydraulic oil delivery capacity 76 l/min
- Maximum lift capacity: Rear: 4,204 daN Front: 2,490 daN
- Electrohydraulic rear linkage control
- Up to four mechanical auxiliary control valves
- Oil flow for valves 1 and 3 can be adjusted
- Max. available hydraulic oil volume: 34 litres
- Bio-oils can be used for the hydraulics
- PTO speeds 540/540E/1000 rpm; ground speed PTO 540/ground PTO/1000 optional
- Front PTO speeds 540 or 1000 (optional)



Stability on all paths

Even at high speeds of up to 40 km/h, driving is safe and comfortable in the 200 Vario. The 200 Vario has very stable handling thanks to excellent shock absorbing on uneven ground made possible by the front axle suspension with anti-roll control and shock load stabilising. That means you can drive faster, so you get to your destination faster.

Experience the unique Vario driving sensation

Exceptional ride and operating comfort

The intelligent combination of three systems guarantees maximum ride and operating comfort: the self-levelling front axle suspension with anti-roll control, the cab suspension and the active shock load stabilising. This reliably minimises shock loads and counteracts uneven ground on the road and in the field – by up to 20 percent. Self-levelling permits high payloads and ensures a constant, high degree of suspension comfort even with high loads.

Front axle suspension

The front axle, which is pushed by the torque tube, detects uneven surfaces and transmits these findings to hydraulic cylinders. The oil displaced in the cylinders presses against the nitrogen reservoirs, where the shock loads are dampened. The integral automatic self-levelling with position sensor guarantees constant suspension comfort independent of load. Anti-roll control guarantees a high degree of stability and operating safety, especially when working with mounted implements on slopes.

Constant driving speeds thanks to cruise control The standard cruise control makes driving at a constant speed child's play. Two speeds can be stored in the instrument cluster, for example, one for in the field and one for on the road. The cruise control activation button is conveniently located under the Variostick. You can reach it with your thumb, without having to take your hand off the speed control lever. The engine speed memory is also located in this area and can be actuated without changing grips.

immediately.



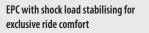
The optional hydropneumatic front axle suspension

The front axle suspension has a total suspension travel of 90 mm along with a 20 degree swing angle. Self-levelling maintains suspension comfort, independent of payload. That guarantees safe braking and steering of the vehicle at all times.

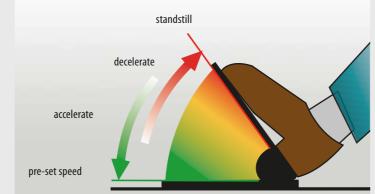


One-of-a-kind cab suspension for well-being

Thanks to the optional suspension, the 200 Vario cab is optimally supported on the rear axle. Shock loads and vibrations are absorbed by spring elements comprising shock absorbers and lateral stabilisers.



The shock load stabilising system works like an electronic shock absorber when driving with rear-mounted implements on the road and in the field. This allows quiet, fast and safe driving without annoying vibrations.





Pedal driving – or TMS with maximum output control 2.0

preselect the desired driving direction with your left hand. Then you only need to depress the pedal to put the tractor into motion. In pedal mode, only the right foot is required to drive the tractor – similar to a car with an automatic transmission. The farther the pedal is pressed down, the faster the tractor goes.



TMS Tractor Management System

Fendt offers the Tractor Management System TMS as an option for the 200 Vario. When TMS is activated, drivers only need to preselect the desired speed, then TMS controls the engine and transmission so that the tractor is always driving at an economical optimum. This not only saves fuel, it also maximises operating comfort. Together with the maximum output control 2.0 and kick-down mode, you can reach the target speed much faster. The kick-down mode allows you to accelerate



- One-of-a-kind operating and ride comfort
- Excellent visibility
- Suspension comfort remains constant thanks to self-levelling
- Excellent ride comfort through cab suspension
- Maximum steering precision, driving stability and safe braking thanks to anti-roll control and four-wheel braking system
- Cruise control function for relaxed road driving and optimum working speeds
- Telescoping external rearview mirror
- Tractor Management System (TMS)
- Fendt Reaction steering system



Compact is always really big

You can experience the versatility of the Fendt 200 Vario in the power range from 70 to 110 hp. The compact powerhouse offers benefits for almost any area of application.

The tailor-made design

Front loader to Fendt standards

Fendt offers the new Fendt CARGO 3X65 exclusively for the 200 Vario. Like the other Fendt front loaders, the new front loader is also "Made by Fendt". An in-house development, the new Fendt front loader has been ideally adapted to the 200 Vario tractor range. Designed according to the tried and tested system, the compact front loader 3X65 unites all the advantages of the Fendt Cargo with compact dimensions and easy handling. Comfort, safety and service-friendliness also meet the high Fendt standards.

Fit together perfectly

The 200 Vario and the Fendt Cargo 3X65 build a perfect unit. The coordinated, in-house development of the tractor and the front loader guarantees the optimum combination of all components. From the very beginning, all the dimensions and forces of the Cargo were explicitly adapted to the compact Vario. The results are high operational safety and the best visibility along with balanced distribution of forces and loads.

Handling at its best

The operating concept was designed for optimum driving comfort. The standard crossgate lever provides precise control of the Cargo. If you require the optional third, or even a fourth, hydraulic circuit, you can activate and control them via push-buttons on the crossgate lever. Through a specially designed connection between the front loader and the tractor, all maintenance work can be performed on the 200 Vario tractors while the front loader is attached.

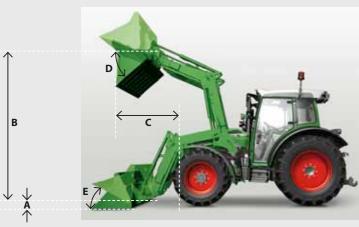
amount of time.



With the Fendt Cargo Lock, you can mount and remove the Cargo front loader from your 200 Vario even faster and easier. Thanks to the semi-automatic lock, you no longer need to insert locking bolts, which is often difficult. The system also offers optimum operational safety, since the front loader is locked in place immediately after driving into it.



A multi-coupler connects all hydraulic and electric lines at once - even under pressure on the front loader side. The front loader can be quickly mounted and removed.



A 200 Vario equipped with an original Cargo front loader from Fendt permits extremely easy front loader operations.

Fendt Cargo	3X65	
A Digging depth	210 mm	
B Lifting height	3,740 mm	
C Dumping distance	B = 3,500 mm	1,170 mm
C Dumping distance	860 mm	
D Angle of emptying	55°	
E Angle of backwards tilt	48°	
Continuous lift capacity	1,680 daN	
Max. lift capacity		1,850 daN



Tried and tested system: Cargo Lock

The front loader for the 200 Vario has also been equipped with the well-proven Cargo Lock system from the larger Vario ranges. The front loader can be conveniently mounted and removed in a short

- The 200 Vario and front loader were developed together as a perfect unit
- Roof window for best visibility
- Lift capacity over full height: 1,680 daN
- Lifting height: 3,740 mm
- All pipes run in the frame
- Valves for 3rd and 4th hydraulic circuits lie protected in the cross beam
- Euro quick-attach frame
- Multi-coupler for mounting front loader (standard)
- Multi-coupler for 3rd and 4th hydraulic circuit on Euro quickattach frame
- Damping system (optional)
- Wide range of original Fendt attachments (optional)
- High driving stability through integral anti-roll control in combination with the front axle suspension



An overview of the Fendt 200 Vario

The 200 Vario is equipped with the cutting edge technologies, which are optimally interlocked in a compact space.

- 1. Front axle with 52 degree steering angle
- 2. Self-levelling front axle suspension hydraulic cylinders with +/- 40 mm suspension travel
- 3. Wasp-waist design
- 4. Front linkage
- 5. Front PTO
- 6. Planetary final drives
- 7. 3.3-l turbo three-cylinder
- 8. Cooling system
- 9. AGRex external exhaust gas recirculation
- 10. Stepless Vario transmission
- 11. Planetary gear set
- 12. Hydro motor
- 13. Hydraulic pump
- 14. Enclosed 4WD clutch
- 15. Nitrogen pressure accumulator (suspension)
- 16. Planetary axle
- 17. Comfort cab
- 18. Mechanical cab suspension
- 19. Fendt comfort seat with air suspension
- 20. Variostick for control of the Vario transmission
- 21. Fendt cockpit with multiple-display
- 22. Roof window, hinged, with roller shade
- 23. additional work lights

Standard and Optional Equipment	\bullet = standard $ $
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The Fendt configurator in the internet: Here you can put together your own custom Fendt according to your wishes. Visit www.fendt.com

Fendt	207	208	209	210	211
Engine					
Rated speed (kW/DIN hp) ECER24	51/70	59/80	67/90	73/100	81/110
Rated power (kW/hp) EC 97/68	28/38	30/41	32/44	34/46	36/49
Maximum power (kW/hp) EC 97/68	55/75	63/85	70/95	77/105	85/115
No. of cylinders/cooling	3/water	3/water	3/water	3/water	3/water
Bore/stroke (mm)	108/120	108/120	108/120	108/120	108/120
Cubic capacity (cm ³)	3300	3300	3300	3300	3300
Rated engine speed (rpm)	2200	2200	2200	2200	2200
Engine speed at max. power (rpm)	1900	1900	1900	1900	1900
Max. torque (1600 rpm)	295	337	373	408	458
Torque rise (%)	34	32	30	30	42
Opt. fuel consumption (g/kWh)	212	212	210	210	210
Fuel tank (I)	125	125	125	125	125
Oil change interval (operating hrs)	500	500	500	500	500
Transmission and PTO					
Туре		Ste	pless Vario transmissio	n	
Speed range (forward / reverse)		0.02 to	o 40 km/h / 0.02 to 25 k	m/h	
Maximum speed (km/h) ²⁾	40	40	40	40	40
Powershiftable rear PTO standard – optional		540 / 540	E / 1000 – 540 / ground	1/1000	
Engine speed for rear PTO rated speed		540 and 1000 rpn	n PTO: 1900 rpm 540E	PTO: 1560 rpm	
Front PTO (rpm) ¹⁾			540 or 1000		
Hydraulics					
Туре		Electrohydr. Linkage	control (EHR) with sho	ck load stabilising	
Control		Free floating, po	osition, draft and inf. ad	lj. mix control	
Hydraulic pump capacity (I/min)		single pump (48 l/mi	in); tandem pump (35	l/min + 41 l/min) ¹⁾	
Working pressure (bar)	200	200	200	200	200
Auxiliary control valves, max. centre/rear	2/4	2/4	2/4	2/4	2/4

Cab		Chass
Variostick control	•	Self-I
Height and tilt-adjustable steering column	•	Shoc
Hot water heating with inf. adj. blower	•	linka
Comfort seat with air suspension	•	Comp
Hinged front / rear windows	•	4WD
Roof window, hinged, with roller shade	•	Comf
Self-cancelling indicators	•	speed
Toxic filter		Autor
Integral air conditioning system		Rear
Automatic climate control		Fully
Rear working lights	•	РТО
Additional lights, front (integral)		Rear
Telescoping rear view mirror	•	
Socket for electr. speed signals	•	Rear Front
Mechanical cab suspension		PTO e
Radio CD MP3 Blaupunkt		elect
Pollutant filter (aerosol)		Exter
Battery disconnect		
		Hydra
Engine		Hydra (max
Water-cooled turbo engine	•	Hydra
AGRex external exhaust gas recirculation	•	(max
Integrated air filter pre-cleaner	•	Hydra
Automatic cold-start	•	Exter
Engine preheater		Linka
		Elect
Transmission		shoc
Turboclutch function	•	Quick
Cruise control, maximum output control 2.0	•	Front
TMS – Tractor Management System		
Reversing gearbox, Stop&Go function (with TMS)		
Acoustic signal when reversing		

Chassis, driving safety	
Self-levelling front axle suspension	
Shock load stabilising, electro-hydraulic linkage control	•
Compressed air system	
4WD/differential locks	
Comfort controls 4WD/differential locks speed-controlled	•
Automatic front differential lock	•
Rear differential with disc locking	•
Fully protected drive shaft	•
РТО	
Rear 540/540E/1000 rpm	•
Rear 540/ground/1000 rpm	
Front: 540 rpm or 1000 rpm	
PTO engagement control, electrohydr. preselection	•
External controls for rear PTO	•
Hydraulics	
Hydraulic single pump, hydraulic oil cooler (max. 48 l/min)	•
Hydraulic twin pump, hydraulic oil cooler (max. 76 l/min)	
Hydraulic valve actuation crossgate lever	•
External controls for rear linkage	•
Linkage	
Electrohydraulic power lift control EPC with shock load stabilising	•
Quick coupler	•
Front linkage	

Hydraulic single pump, hydraulic
(max. 48 l/min)
Hydraulic twin pump, hydraulic o (max. 76 l/min)
Hydraulic valve actuation crossga
External controls for rear linkage

Linkage
Electrohydraulic power lift contr shock load stabilising
Quick coupler
Front linkage

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aut	omatic 4WD engagem	ent			
				Fendt	
3790	3870	3870	3930	Tyres front	Tyres rear
7000	7000	7000	7000	320/70 R 24	420/85 R 30
2000	2000	2000	2000	320/70 R 24	480/70 R 30
4068	4068	4068	4068	380/70 R 24	480/70 R 34
2170	2170	2170	2186	440/65 R 24	540/65 R 34

270/80 R 32

425/75 R 20

You will find additional tyres and combinations in the Fendt configurator in the internet at www.fendt.com

270/95 R 44

600/65 R 30

Туре	Electrohydr. Linkage control (EHR) with shock load stabilising				
Control	Free floating, position, draft and inf. adj. mix control				
Hydraulic pump capacity (I/min)	single pump (48 l/min); tandem pump (35 l/min + 41 l/min) ¹⁾				
Working pressure (bar)	200	200	200		
Auxiliary control valves, max. centre/rear	2/4	2/4	2/4	2/4	2/4
Max. available oil volume (litres)	34	34	34	34	34
Flow volume control valves	1st valve: 5-65 litres, 3rd valve with 5-65 litres ¹⁾				
Max. lift capacity, rear linkage (daN)	4204	4204	4204	4204	4204
Max. lift capacity, front linkage 1) (daN)	2490	2490	2490	2490	2490
Brakes					
Rear brakes	wet ring piston brake				

Four-wheel braking system for 4WD

Weights and dimensions					
Unladen weight with cab (kg)	3750	3790	3870	3870	3930
Max. perm. overall weight (kg)	7000	7000	7000	7000	7000
Max. hitch load (kg)	2000	2000	2000	2000	2000
Overall length (mm)	4068	4068	4068	4068	4068
Overall width (mm)	1970	2170	2170	2170	2186
Wheelbase (mm)	2294	2294	2294	2294	2294
Min. turning circle to ISO 789/3 (m) w/o steering brake with track 1700 mm	3.98	3.98	3.98	3.98	3.98
Overall height comfort cab (mm)	2480	2480	2530	2530	2530
Max. ground clearance (mm)	475	475	475	475	475
Track width front (mm)	1500	1500	1690	1690	1690
Track width rear (mm)	1510	1655	1660	1660	1660

¹⁾ Upon request ²⁾ Speed depends on tyres

| 🗌 = optional

Body	
Weights	
Rear hitch	
Automatic hitch with remote control, rear	
Ball-type coupling, height adjustable	
Pickup hitch	
Swinging drawbar	
Piton-fix	
Beacon left	
Pivoting front wheel mudguard	
Front weights, various sizes	
Ballast weights for rear wheels	
Front loader	

Tonclouder	
Front loader attachment parts	
Front loader Cargo 3X/65	

209	210	211
•	•	
		•

The Fendt overall profitability

Invest right – and keep on saving

It is clear that you get cutting-edge technology with a Fendt tractor. However, there is much more to the overall cost picture of a Fendt Vario: from competent consultation, to comprehensive services up to the exceptional value retention of a Fendt tractor.

Fendt overall profitability

- Fendt Efficiency for the best cost-effectiveness per hectare
- Fendt Comfort for pleasant working conditions day after day
- Fendt Retention of Value for an unbeatable resale value
- Fendt Service for competent consultation and full reliability
- Fendt Flexibility for custom financing and individual offers
- Fendt Expert driver training for highly efficient Vario driving

Overall profitability included

The 200 Vario offers unheard of savings potential in time and fuel. Since fuel costs alone make up about 60 percent of the overall costs of a tractor, the high fuel efficiency of a Fendt Vario is a decisive factor for the profitability of your investment. You can perform your work faster and more effectively with the Vario – without gear steps. The optional Tractor Management System TMS, which automatically drives the tractor at an economical optimum, further enhances driving comfort.

Retention of value = future-proofing plus quality

Every Fendt customer knows – things are settled at the end of the service life of a tractor. And this is a true joy for Fendt owners, because the resale value of a Fendt Vario is unbeatable. As a trendsetter, Fendt continually sets important new standards and installs technology that continues to be in demand in the future. Add to that the high quality, which stands for operational reliability and a long life. The total is a retention of value that only Fendt can offer you.

More freedom for investments – tailor-made financing through AGCO FINANCE and the custom service package

A custom financing package with attractive conditions and flexible terms offers you an ideal opportunity to match your investment to the needs of your farm or business. With a Fendt Service Package, you also have servicing and repair costs under control. When purchasing your tractor, you can already plan the prescribed service work based on attractive fixed prices – with the Service or comprehensive ProService package.





Leaders drive Fendt





AGCO GmbH – Fendt-Marketing

87616 Marktoberdorf, Germany

Sales agent:



Fendt is a worldwide brand of AGCO.

All data regarding delivery, appearance, performance, dimensions and weight, fuel consumption and running costs of the vehicles correspond with the latest information available at the time of going to press. Changes may be made before the time of purchase. Your Fendt dealer will be pleased to supply you with up-to-date information.