

Standard and optional equipment
 Standard: ■
 Optional: □

FENDT 200 VARIO

Equipment variants.*

Power Profi Profi+

Engine	Power	Profi	Profi+
Reversible fan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Preheater unit (engine, transmission oil)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Transmission	Power	Profi	Profi+
Vario TMS - Tractor Management System	■	■	■
Shuttle function, stop-and-go function	■	■	■
Cruise control	■	■	■

Guidance system	Power	Profi	Profi+
Guidance system basic package			■
Standard Trimble / NovAtel			<input type="checkbox"/>
RTK Trimble / NovAtel			<input type="checkbox"/>
TI Auto			<input type="checkbox"/>
Contour Assistant			<input type="checkbox"/>

Agronomy	Power	Profi	Profi+
Agronomy basic package			<input type="checkbox"/>

Machine control	Power	Profi	Profi+
ISOBUS 200 machine control (in-cab)		<input type="checkbox"/>	<input type="checkbox"/>
Section Control (SC)			<input type="checkbox"/>
Variable Rate Control (VRC)			<input type="checkbox"/>

Vario operation	Power	Profi	Profi+
Multi-function joystick with cruise control, engine speed memory, automatic modes, controls for hydraulics	■	■	■
3L joystick		<input type="checkbox"/>	<input type="checkbox"/>
Individual Operation Manager – flexible key assignment	■	■	■
Digital Dashboard	■	■	■
12" terminal with touchscreen and key control		<input type="checkbox"/>	■
Fendt Active steering		<input type="checkbox"/>	■

Cab	Power	Profi	Profi+
Comfort cab	■	■	■
Mechanical cab suspension	<input type="checkbox"/>	■	■
Comfort seat, air sprung	■	■	■
Instructor seat	■	■	■
Height and tilt-adjustable steering column	■	■	■
Air-conditioning	<input type="checkbox"/>	■	■
Integrated automatic climate control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Climate-controlled storage compartment	■	■	■
Hinged front/rear windows	■	■	■
Rear window wash/wipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ext. rearview mirror, mechanically adjustable	■	■	■
Auxiliary device holder	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fendt Reaction steering system	■	■	■
Self-cancelling indicators	■	■	■
Brake level device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electric battery disconnect switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof window with roller shade	■	■	■

Lighting	Power	Profi	Profi+
Bi-halogen headlights	■	■	■
Auxiliary lights front	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work lights A-pillar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A-pillar LED work lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear roof work lights	■	■	■
Roof rear LED work lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front roof work lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roof front LED work lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LED rear lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Daylight running light	<input type="checkbox"/>	■	■
LED rotating beacons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Please refer to the Settings for equipment variants

Power Profi Profi+

Chassis	Power	Profi	Profi+
Front axle suspension self-levelling, anti-roll control, lockable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compressed air system 2-circuit system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4WD / differential locks	Power	Profi	Profi+
Automatic all-wheel drive and differential locking with steering angle sensors	■	■	■
Automatic front differential lock	■	■	■

Power lift	Power	Profi	Profi+
Sa front power lift, with external control (separate valve)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comfort front power lift da, with position control, external controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comfort front power lift da, with position control and relief control, external controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Externally controlled rear power lift	■	■	■
Shock load stabilising, electro-hydraulic power lift control	■	■	■

PTO	Power	Profi	Profi+
Front: 540E rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front: 1000 rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear PTO 540/WZW/1000 rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear PTO 540/540E/1000 rpm	■	■	■
External controls for rear PTO	■	■	■

Hydraulics	Power	Profi	Profi+
EHS valve actuation crossgate lever, multi-function joystick	<input type="checkbox"/>	■	■
EHS valve actuation linear module	<input type="checkbox"/>	■	■
External control for hydraulic control unit at rear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic tandem pump, hydraulic oil cooler (42+ 33 l/min)	■	■	■
Load sensing system with axial piston pump (33+71 l/min)	<input type="checkbox"/>	■	■
1st and 2nd EHS valve at rear	■	■	■
3rd EHS valve at rear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4th EHS valve at rear or 3rd EHS valve at rear and 1st EHS valve in front	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic power beyond connection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Return rear	■	■	■
Unpressurised rear return flow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CUP coupling rear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional equipment	Power	Profi	Profi+
Manual hitch	■	■	■
Automatic trailer hitch with remote control, rear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ball coupling, height adjustable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hitch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drawbar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piton-fix	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front weights, various sizes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wheel weights, rear wheels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pivoting front wheel mudguard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Front loader	Power	Profi	Profi+
Front loader attachment parts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Front loader Cargo 3X/65	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FENDT 200 VARIO

Technical specifications.



Engine		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Rated power ECE R 120	kW/hp	53/72	60/82	67/91	73/99	77/105
Rated power with DP ECE R 120 (approval rating)	kW/hp					84/114
Maximum power ECE R 120	kW/hp	58/79	62/84	69/94	77/104	84/114
Maximum power with DP ECE R 120	kW/hp					91/124
No. of cylinders	number	3	3	3	3	3
Cubic capacity	cm³	3300	3300	3300	3300	3300
Rated speed	rpm	2100	2100	2100	2100	2100
Max. torque at 1600 rpm	Nm	328	348	389	428	
Max. torque with DP at 1600 rpm	Nm					508
Torque rise	%	37.0	28.0	28.0	30.0	33.0
Fuel level	litres	120.0	125.0	125.0	125.0	125.0
AdBlue tank	litres	15.0	16.0	16.0	16.0	16.0

Transmission and PTO		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Transmission type		ML75	ML75	ML75	ML75	ML75
Speed range forward	km/h	0.02-40	0.02-40	0.02-40	0.02-40	0.02-40
Speed range reverse	km/h	0.02-25	0.02-25	0.02-25	0.02-25	0.02-25
Rear PTO		540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000
Rear PTO option (including ground speed PTO)		540/1000/4,0	540/1000/4,0	540/1000/3,8	540/1000/3,8	540/1000/3,8
Front PTO option		1000	1000	1000	1000	1000
Front PTO option 2		540E	540	540	540	540

Power lift and hydraulics		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Dual hydraulic pump	l/min	33+42	33+42	33+42	33+42	33+42
Variable flow pump	l/min	33+71	33+71	33+71	33+71	33+71
Working pressure / control pressure	bar	200	200	200	200	200
Max. valves (front/centre/rear)	number	0/0/4	0/0/4	0/0/4	0/0/4	0/0/4
Max. valves available as an option (front/centre/rear)	number	1/0/3	1/0/3	1/0/3	1/0/3	1/0/3
Max. available hydraulic oil volume	litres	34	34	34	34	34
Max. lift capacity of rear power lift	daN	4204	4204	4204	4204	4204
Max. lift capacity of front power lift	daN	2540	2540	2540	2540	2540

Tyres		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Front tyres (standard)		320/70R24	320/70R24	380/70R24	380/70R24	440/65R24
Standard tyres rear		420/85R30	480/70R30	480/70R34	480/70R34	540/65R34
1st option for front tyres		320/70R24	320/70R24	320/70R24	320/70R24	320/70R24
1st option for rear tyres		480/70R30	420/85R30	420/85R30	420/85R30	420/85R30
2nd option for front tyres		380/70R24	380/70R24	320/70R24	320/70R24	320/70R24
2nd option for rear tyres		480/70R34	480/70R34	480/70R30	480/70R30	480/70R30
3rd option for front tyres		440/65R24	440/65R24	440/65R24	440/65R24	380/70R24
3rd option for rear tyres		540/65R34	540/65R34	540/65R34	540/65R34	480/70R34

Dimensions		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Front track width (standard tyres)	mm	1500	1500	1690	1690	1690
Rear track width (standard tyres)	mm	1510	1655	1660	1660	1660
Overall width with standard tyres	mm	1970	2170	2170	2170	2186
Overall length	mm	4119	4119	4119	4119	4119
Overall height - comfort cab	mm	2570	2570	2620	2620	2620
Max. ground clearance	mm	475	475	475	475	475
Wheelbase	mm	2370	2370	2370	2370	2370

Weights		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Unladen weight (base tractor with cab - full tanks, without driver)	kg	4100.0	4140.0	4220.0	4220.0	4280.0
Max. permissible overall weight	kg	7500.0	7500.0	7500.0	7500.0	7500.0
Max. trailer hitch load	kg	2000.0	2000.0	2000.0	2000.0	2000.0