

Standard and optional equipment  
 Standard: ■  
 Optional: □

FENDT 200 VARIO

# Equipment variants.

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

Transmission	
Vario TMS - Tractor Management System	<input type="checkbox"/>
Shuttle function, stop-and-go function	<input type="checkbox"/>
Cruise control	<input checked="" type="checkbox"/>
Acoustic signal when reversing	<input type="checkbox"/>

Vario operation	
Variostick control	<input checked="" type="checkbox"/>
Ready for automatic steering system	<input type="checkbox"/>
VarioActive steering	<input type="checkbox"/>

Cab	
Comfort cab	<input checked="" type="checkbox"/>
Active charcoal filter	<input type="checkbox"/>
Mechanical cab suspension	<input type="checkbox"/>
Comfort seat, air sprung	<input checked="" type="checkbox"/>
Instructor seat	<input checked="" type="checkbox"/>
Heating with 3-step fans	<input checked="" type="checkbox"/>
Air-conditioning	<input type="checkbox"/>
Integrated automatic climate control	<input type="checkbox"/>
Hinged front/rear windows	<input checked="" type="checkbox"/>
Rear window wash/wipe	<input type="checkbox"/>
Telescoping rear view mirror	<input checked="" type="checkbox"/>
Auxiliary device holder	<input type="checkbox"/>
Radio CD MP3	<input type="checkbox"/>
Radio CD MP3 hands-free speaking system	<input type="checkbox"/>
Brake level device	<input type="checkbox"/>
Electric battery disconnect switch	<input type="checkbox"/>
Roof window, hinged, with roller shade	<input checked="" type="checkbox"/>

Lighting	
Auxiliary lights front	<input type="checkbox"/>
Rear working lights	<input checked="" type="checkbox"/>
Work lights A-pillar	<input type="checkbox"/>
A-pillar LED work lights	<input type="checkbox"/>
Roof rear LED work lights	<input type="checkbox"/>
Rotating beacons	<input type="checkbox"/>

Chassis	
Front axle suspension self-levelling, lockable	<input type="checkbox"/>
Compressed air system 1-/2- circuit system	<input type="checkbox"/>

4WD	
Automatic front differential lock	<input checked="" type="checkbox"/>
Comfort engagement controls for 4WD / differential locks	<input checked="" type="checkbox"/>

Power lift	
Tractive power and stepless mixed control	<input checked="" type="checkbox"/>
Clearance, position control	<input checked="" type="checkbox"/>
Front power lift	<input type="checkbox"/>
Externally controlled rear power lift	<input checked="" type="checkbox"/>

PTO	
Front: 540E rpm	<input type="checkbox"/>
Front: 1000 rpm	<input type="checkbox"/>
Rear PTO 540/WZW/1000 rpm	<input type="checkbox"/>
Rear PTO 540/540E/1000 rpm	<input checked="" type="checkbox"/>
External controls for rear PTO	<input checked="" type="checkbox"/>
PTO comfort control, electrohydr. preselection	<input checked="" type="checkbox"/>

Hydraulics	
EHS valve actuation mechanical crossgate lever	<input checked="" type="checkbox"/>
Hydraulic tandem pump, hydraulic oil cooler (42+ 33 l/min)	<input checked="" type="checkbox"/>
Load sensing system with axial piston pump (33+71 l/min)	<input type="checkbox"/>
1st and 2nd EHS valve at rear	<input checked="" type="checkbox"/>
1. EHS valve middle and rear	<input checked="" type="checkbox"/>
3. EHS valve middle and rear	<input type="checkbox"/>
3. EHS valve at rear	<input type="checkbox"/>
4. EHS valve at rear	<input type="checkbox"/>
Hydraulic power beyond connection	<input type="checkbox"/>
Return middle right	<input checked="" type="checkbox"/>
Return rear	<input checked="" type="checkbox"/>

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

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

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# Technical specifications.



		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
<b>Engine</b>						
Rated power ECE R 120	kW/hp	53/72	60/81	67/91	73/99	74/101
Maximum power ECE R 120	kW/hp	57/77	63/86	71/96	77/104	82/111
No. of cylinders	Number	3	3	3	3	3
Cylinder bore/stroke	mm	108/120	108/120	108/120	108/120	108/120
Cubic capacity	cm³	3300	3300	3300	3300	3300
Rated speed	rpm	2100	2100	2100	2100	2100
Max. torque at 1600 rpm	Nm	306	348	389	422	463
Torque rise	%	28.0	28.0	28.0	27.0	37.0
Fuel level	litres	125.0	125.0	125.0	125.0	125.0

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
Top speed	km/h	40	40	40	40	40
Rear PTO		540 / 540E / 1000	540 / 540E / 1000	540 / 540E / 1000	540 / 540E / 1000	540 / 540E / 1000
Rear PTO option (including ground speed PTO)		540/1000/3,8	540/1000/3,8	540/1000/3,8	540/1000/3,8	540/1000/3,8
Front PTO option		1000	1000	1000	1000	1000
Front PTO option 2		540 E	540E	540E	540E	540E

Power lift and hydraulics		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Dual hydraulic pump	l/min	33+42	33+42	35+41	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	0/2/4	0/2/4	0/2/4	0/2/4	0/2/4
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
1. Optional front tyres		320/70R24	320/70R24	320/70R24	13.6R24	13.6R24
1. Optional rear tyres		480/70R30	420/85R30	420/85R30	13.6R38	13.6R38
2. Optional front tyres		380/70R24	380/70R24	320/70R24	320/70R24	320/70R24
2. Optional rear tyres		480/70R34	480/70R34	480/70R30	480/70R30	480/70R30
3. Optional front tyres		440/65R24	440/65R24	440/65R24	440/65R24	380/70R24
3. Optional 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	1660	1660	1660	1660
Overall width with standard tyres	mm	1970	2170	2170	2170	2186
Overall length	mm	4068	4068	4068	4068	4068
Overall height - comfort cab	mm	2480	2480	2530	2530	2530
Max. ground clearance	mm	475	475	475	475	475
Wheelbase	mm	2319	2319	2319	2319	2319

Weights		207 Vario	208 Vario	209 Vario	210 Vario	211 Vario
Unladen weight (base tractor with cab - full tanks, without driver)	kg	3830.0	3870.0	3950.0	3950.0	4010.0
Max. permissible overall weight	kg	7000.0	7000.0	7000.0	7000.0	7000.0
Max. trailer hitch load	kg	2000.0	2000.0	2000.0	2000.0	2000.0