

Technical Specifications

Model	207		208		209			210			211		
	V	F	V	F	V	F	P	V	F	P	V	F	P
Engine													
Rated speed (kW/DIN hp) ECER24	51/70	51/70	59/80	59/80	67/90	67/90	67/90	73/100	73/100	73/100	81/110	81/110	81/110
Rated power (kW/hp) EC 97/68	28/38	28/38	30/41	30/41	32/44	32/44	32/44	34/46	34/46	34/46	36/49	36/49	36/49
Maximum power (kW/hp) EC 97/68	55/75	55/75	63/85	63/85	70/95	70/95	70/95	77/105	77/105	77/105	85/115	85/115	85/115
No. of cylinders/cooling	3/water	3/water	3/water	3/water	3/water	3/water	3/water	3/water	3/water	3/water	3/water	3/water	3/water
Bore/stroke (mm)	108/120	108/120	108/120	108/120	108/120	108/120	108/120	108/120	108/120	108/120	108/120	108/120	108/120
Cubic capacity (cm ³)	3300	3300	3300	3300	3300	3300	3300	3300	3300	3300	3300	3300	3300
Rated engine speed (rpm)	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
Opt. fuel consumption (g/kWh)	212	212	212	212	210	210	210	210	210	210	210	210	210
Max. torque Nm/rpm 1600 rpm	295	295	337	337	373	373	373	408	408	408	458	458	458
Torque rise (%)	35	35	32	32	30	30	30	30	30	30	44	44	44
Fuel tank capacity (l)	76	76	76	76	76	76	76	76	76	76	76	76	76

Transmission and PTO													
Type	continuously variable Vario transmission												
Speed range (forward / reverse)	0.02 to 40 km/h / 0.02 to 25 km/h												
Maximum speed 4WD (km/h) ²⁾	40	40	40	40	40	40	40	40	40	40	40	40	40
Powershift rear PTO standard	540 / 540E / 1000												
Optional	540 / 540E / ground PTO ¹⁾												
Powershiftable front PTO ¹⁾	540 or 1000 ¹⁾												

Hydraulics													
Type	Electrohydr. Linkage control (EHR) with shock load stabilising												
Control	free floating, position, draft and stepless mix control												
Hydraulic pump capacity (l/min)	Tandem pump (35+41); load-sensing system with displacement pump (35+71) ¹⁾												
Working pressure (bar)	200	200	200	200	200	200	200	200	200	200	200	200	200
Auxiliary control valves, max. centre/rear	6/4	6/4	6/4	6/4	6/4	6/4	6/4	6/4	6/4	6/4	6/4	6/4	6/4
Max. available oil volume (litres)	25	25	25	25	25	25	25	25	25	25	25	25	25
Flow volume control valves	all valves: 0-40 litres, 3rd valve with 0-65 litres ¹⁾												
Max. lift capacity, rear linkage (daN)	2775	2417	2775	2417	2775	2417	3134	2775	2417	3134	2775	2417	3134
Max. lift capacity, front linkage (daN) ¹⁾	2380	2380	2380	2380	2380	2380	2540	2380	2380	2540	2380	2380	2540

Brakes													
Rear brakes	wet ring piston brake												
Four-wheel braking system for 4WD	Automatic 4WD engagement / hydraulic drum brake												

Electrical equipment													
Battery (Ah)	50												
Alternator	14 V / 120 A												

Weights and dimensions													
Unladen weight with cab (kg)	2780	2860	2780	2860	2780	2860	3080	2780	2860	3080	2780	2860	3080
Unladen weight with safety bar (kg)	2580	—	2580	—	2580	—	2860	2580	—	2860	2580	—	2860
Max. perm. overall weight (kg)	4500	4500	4500	4500	4500	4500	5300	4500	4500	5300	4500	4500	5300
Max. hitch load (kg)	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
Overall length (mm)	3578	3683	3578	3683	3578	3683	3701	3578	3683	3701	3578	3683	3701
Overall width narrow/wide (mm)	1070/1161	1340	1151/1269	1372	1151/1269	1372	1679	1269/1269	1372	1679	1305/1305	1372	1717
Wheelbase (mm)	2160	2160	2160	2160	2160	2160	2160	2160	2160	2160	2160	2160	2160
Overall height comfort cab (mm)	2360	2443	2390	2462	2390	2462	2486	2390	2462	2486	2390	2462	2488
Overall height low roof version (mm)	2210	2293	2240	2312	2240	2312	2336	2240	2312	2336	2240	2312	2338
Overall height safety frame (mm)	2383	—	2413	—	2413	—	2509	2413	—	2509	2413	—	2511

¹⁾ Upon request ²⁾ Speed depends on tyres

Standard and Optional Equipment

The Fendt on-line configurator: Here you can put together your own custom Fendt according to your wishes. Visit www.fendt.com

Model	200 V	200 F	200 P
Engine			
Water-cooled turbo engine	●	●	●
AGRex external exhaust gas recirculation	●	●	●
Integrated air filter pre-cleaner	●	●	●
Automatic cold-start	●	●	●
Engine preheater	□	□	□
Transmission and PTO			
Turboclutch function	●	●	●
Cruise control	●	●	●
TMS Tractor Management System and maximum output control 2.0	□	□	□
PTO			
Rear 540/750/1000 rpm	●	●	●
Rear 540 ground 750 rpm	□	□	□
Front: 540 rpm or 1000 rpm	□	□	□
PTO engagement control, electrohydr. preselection	●	●	●
External controls for rear PTO	●	●	●
Chassis, driving safety			
Front axle suspension self-levelling, lockable	□	□	□
Shock load stabilising, EHR linkage control	●	●	●
Compressed air system			□

Model	200 V	200 F	200 P
Linkage			
Electrohydraulic linkage control EHR	●	●	●
Swinging power lift	●	●	
Mech. lateral and tilt control	●	●	
Hydr. lateral and tilt adjustment with enhanced actuation	□	□	
Quick coupler	●	●	●
Steep lift	□	□	□
Front linkage	□	□	□
4WD/differential locks			
Comfort controls 4WD/differential locks steering angle and speed-controlled	●	●	●
Automatic front differential lock			●
Rear and front differential with multi-disc locks	●	●	
Fully protected cardan shaft	●	●	●
Hydraulics			
Hydraulic tandem pump (max. 76 l/min) with hydraulic oil cooler	●	●	●
Displacement pump (max. 106 l/min)	□	□	□
2 electr. proportional valves – da flow controller floating position	●	●	●
Up to 6 electr. proportional valves	□	□	□
Crossgate lever	●	●	●
Impulse socket for external implement operation	●	●	●
Tilt control indicator, swinging power lift	□	□	□

Model	200 V	200 F	200 P
Operator environment			
Safety frame	●	●	●
Vario Joystick	●	●	●
Height and tilt-adjustable steering column	●	●	●
Self-cancelling flashers	●	●	●
Additional lights, front (integral)	□	□	□
Comfort seat with air suspension	●	●	●
Comfort cab	□	●	□
Comfort cab equipment: Multi-function joystick	□	□	□
Hinged front / rear windows	●	●	●
Roof window, hinged, with roller shade	●	●	●
Hot water heater with 3-speed blower	●	●	●
Integrated air conditioning	□	□	□
Automatic climate control	□	□	□
Toxic filter	□	□	□
Rear working lights	□	□	□
Telescoping ext. rearview mirror	□	□	□
Body			
Low roof version	□	□	□
Implement mounting plate	□	□	□
Weights	□	□	□
Socket for electr. speed signals	□	□	□
Turn signal indicator front roof *	□		

* depends on the country's regulations

	Tyres		Min. track		Min. width
	Front	Rear	Front	Rear	Rear
207 V	7.5L15	280/85R24	794	777	1070
208 V	7.5R16	320/85R24	862	831	1155
209 V		12.4R24		831	1152
210 V		360/70R24		857	1202
211 V		420/65R20	946	887	1297
		400/70R20		927	1325
	10.0/75-15.3	320/70R24	844	831	1151
		12.4R24		831	1152
		360/70R24		857	1202
	11LR-16	380/70R24	948	897	1277
		440/65R24		957	1377
	265/70R16	12.4R24	852	831	1152
		310/70R24		831	1155
		400/60-26.5		957	1357
	280/70R16	320/85R24	852	831	1155
		12.4R24		831	1152
		380/70R24		857	1209
		360/70R24		857	1217
		440/65R24		957	1377
	320/65R16	380/70R24	948	897	1277
		440/65R24		957	1377
207 V	7.5L-15	280/85R24	894	831	1124
208 V	7.5OR16	320/85R24	962	869	1193
209 V		12.4R24		869	1190
210 V		360/70R24		857	1202
211 V wide		420/65R20	1046	887	1297
	10.0/75-15.3	12.4R24	944	869	1193
		320/70R24		869	1190
	11LR-16	380/70R24	952	897	1277
		440/65R24		957	1377
	320/65R16	380/70R24	952	897	1277
		440/65R24		957	1377

	Tyres		Min. track		Min. width
	Front	Rear	Front	Rear	Rear
207 F – 211 F	280/70R18	12.4R28	1048	1000	1322
		14.9R24		1057	1459
		420/70R24		1088	1508
		320/85R28		1057	1477
	280/80R18	13.6R28	1064	1000	1372
		380/70R28		1057	1447
		340/85R28		1000	1343
	11LR16	380/70R24	1048	1057	1497
		440/65R24		1057	1497
	320/65R16	380/70R24	1048	1057	1437
		440/65R24		1057	1497
	320/65R18	420/70R24	1064	1088	1508
		12.4R28		1057	1477
	340/65R18	13.6R28	1064	1000	1372
		340/85R28		1057	1447
		340/85R28		1000	1343
209 P – 211 P	280/80R18	380/85R28	1212	1288	1668
		14.9R28		1188	1598
		420/70R28		1288	1703
	280/70R20	420/70R28	1212	1288	1703
		380/85R28		1288	1668
		14.9R28		1188	1598
		480/65R28		1288	1739
	11LR16	14.9R24	1294	1288	1696
		420/70R24		1288	1703
	340/65R18	14.9R28	1316	1788	1598
		380/85R28		1288	1679
		420/70R28		1288	1708

Note: Standard equipment Optional