

## EQUIPMENT VARIANTS

# Fendt 200 Vario.

## Big in operation

<b>Cab</b>	Variostick control	■
	Height and tilt-adjustable steering column	■
	Hot water heating with inf. adj. blower	■
	Comfort seat with air suspension	■
	Hinged front / rear windows	■
	Roof window, hinged, with roller shade	■
	Self-cancelling indicators	■
	Active charcoal filter	□
	Integrated air conditioning	□
	Automatic climate control	□
	Rear working lights	■
	Additional lights, front (integral)	□
	Telescoping rear view mirror	■
	Socket for electr. speed signals	■
Mechanical cab suspension	□	
Radio CD MP3 with hands-free speaking system	□	
Radio MP3	□	
Battery disconnect	□	
<b>Engine</b>	Water-cooled turbo engine	■
	AGRex external exhaust gas recirculation	■
	Integrated air filter pre-cleaner	■
	Automatic cold-start	■
	Engine preheater	□
<b>Transmission</b>	Turboclutch function	■
	Cruise control, maximum output control 2.0	■
	TMS – Tractor Management System	□
	Reversing gearbox,	□
	Stop&Go function (with TMS)	□
Acoustic signal when reversing	□	
<b>Chassis, driving safety</b>	Front axle suspension self-levelling, lockable	□
	Shock load stabilising, electro-hydraulic linkage control	■
	Compressed air system	□
<b>4WD differential locks</b>	Comfort controls 4WD/differential locks speed and lift height controlled	■
	Automatic front differential lock	■
	Rear differential with disc locking	■
	Fully protected drive shaft	■
<b>PTO</b>	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	■
<b>Hydraulics</b>	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	■
<b>Linkage</b>	Electrohydraulic power lift control EPC with shock load stabilising	■
	Quick coupler	■
	Front linkage	□
<b>Body</b>	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	□
<b>Front loader</b>	Front loader attachment parts	□
	Front loader Cargo 3X/65	□

## FENDT 200 VARIO

# Technical Specifications.



Fendt 200 Vario		207	208	209	210	211		
<b>Engine</b>	Rated speed ECER24	kW/hp	51/70	59/80	67/90	73/100	81/110	
	Rated power EC 97/68)	kW/hp	28/38	30/41	32/44	34/46	36/49	
	Maximum power (kW/hp) (EC 97/68)	kW/hp	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 <sup>3</sup>	3300	3300	3300	3300	3300	
	Rated engine speed	rpm	2200	2200	2200	2200	2200	
	Speed at max. power	rpm	1900	1900	1900	1900	1900	
	Max. torque	1600 rpm	295	337	373	408	458	
	Torque rise	%	35	32	30	30	44	
	Opt. fuel consumption	g/kWh	212	212	210	210	210	
	Fuel tank capacity	Litres	125	125	125	125	125	
	Oil change interval	hrs	500	500	500	500	500	
	Oil change interval	hrs	500	500	500	500	500	
<b>Transmission and PTO</b>	Type		Stepless Vario transmission					
	Speed range (forward / reverse)		0.02 to 40 km/h / 0.02 to 25 km/h					
	Maximum speed (km/h) <sup>2)</sup>	km/h	40	40	40	40	40	
	Powershiftable rear PTO standard – optional		540 / 540E / 1000 – 540 / ground / 1000					
	Engine speed for rear PTO rated speed		540 and 1000 rpm PTO: 1900 rpm 540E PTO: 1560 rpm					
Front PTO (rpm) <sup>1)</sup>	U/min	540 or 1000						
<b>Hydraulics</b>	Type		Electrohydr. linkage control (EHR) with shock load stabilising					
	Control		Free floating, position, draft and inf. adj. mix control					
	Hydraulic pump capacity	l/min	single pump (48 l/min); tandem pump (35 l/min + 41 l/min) <sup>1)</sup>					
	Working pressure	bar	200	200	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 <sup>1)</sup>					
	Max. lift capacity, rear linkage	daN	4204	4204	4204	4204	4204	
Max. lift capacity, front linkage <sup>1)</sup>	daN	2490	2490	2490	2490	2490		
<b>Brakes</b>	Rear brakes		wet ring piston brake					
	Four-wheel braking system for 4WD		automatic 4WD engagement					
<b>Weights and dimensions</b>	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 w/o steering brake with track 1700 mm	m	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	1660	1660	1660	1660	
	<b>Tyres front</b>	320/70 R 24		■	■	□	□	□
		380/70 R 24		□	□	■	■	□
440/65 R 24			□	□	□	□	■	
270/80 R 32			□	□	□	□	□	
425/75 R 20			□	□	□	□	□	
<b>Tyres rear</b>	420/85 R 30		■	□	□	□	□	
	480/70 R 30		□	■	□	□	□	
	480/70 R 34		□	□	■	■	□	
	540/65 R 34		□	□	□	□	■	
	270/95 R 44		□	□	□	□	□	
	600/65 R 30		□	□	□	□	□	

1) Upon request 2) Speed depends on tyres