

FENDT

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Fendt 900 Vario

**ONE IS
SIMPLE:
FendtONE**

It's Fendt. Because we understand Agriculture.



Fendt 900 Vario - Because the successful Fendt model is now not only more digital, but even more intelligent.

Conditions in agriculture are becoming increasingly challenging: from extreme weather events to stricter legal guidelines. With the Fendt 900 Vario with FendtONE, we offer you something that makes your work easier - both on the machine and planning in the office and working in the field. With its unique modularity, the Fendt 900 Vario can be perfectly adapted to a wide range of operating conditions.

- Power segment 296 - 415 hp
- FendtONE operating philosophy:
 - new driver workstation (onboard)
 - planning and management functions with FendtONE offboard
- 9.0 I MAN engine
- Fendt VarioDrive variable all-wheel drive
- Fendt iD low-speed concept
- 2-circuit hydraulic system
- Self-cleaning air filter (automatic dust extraction)
- Integrated tyre pressure control system VarioGrip
- Front PTO
- Reverse drive
- Telemetry solution Fendt Connect
- Safety locking system

Engine		930 Vario	933 Vario	936 Vario	939 Vario	942 Vario
Rated power ECE R 120	kW/Hp	217/296	239/326	261/355	283/385	305/415
Max. torque at 1500 U/min	Nm	1550	1650	1750	1850	1970

Future as standard.

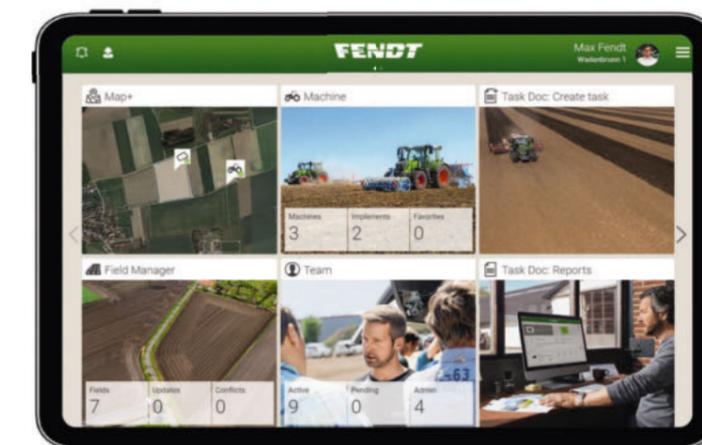
Until now, field and office work have been regarded as two different areas that are directly related but take place separately and are supported by different systems. At Fendt, we think ahead. FendtONE is a holistic system that expands the previous functions on the machine (onboard) to include planning and management components (offboard). The operating logic is identical in both areas.

Onboard:

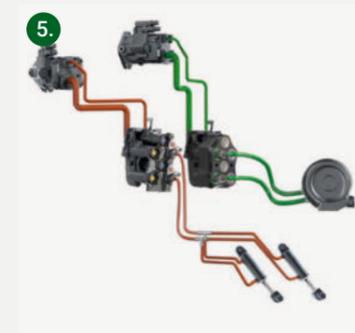
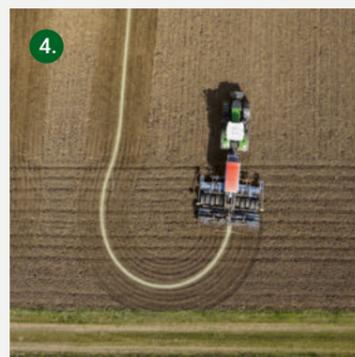
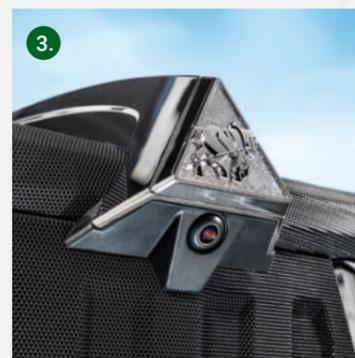
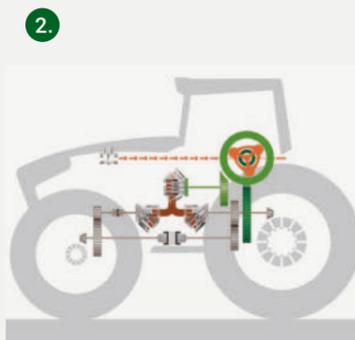
- New armrest with Fendt-known elements
- Flexible key assignment via the Individual OperationManager (IOM)
- Up to three displays available: 10" dashboard, 12" terminal on armrest, 12" roof terminal
- Colour coding of the different function groups, also for function reassignment
- Fully ISOBUS capable 3L joystick with reverse button and up to 27 functions

Offboard:

- Clear team, machine and field management
- Simple order creation in just a few clicks
- Order report in PDF format as a basis for documentation
- Location-independent machine localization and viewing of specific machine parameters as well as weather data



So that tractor and office become one.



Fendt Spotlights - 12 Fendt solutions that make the difference.

1. Fendt iD low speed concept

- Perfect tuning of all vehicle components such as engine, transmission, fan and hydraulics and all auxiliary consumers to ideal speeds
- Reaching the highest torque already at low speeds
- Permanently low fuel consumption
- Extended service life

2. intelligent VarioDrive drive

- Independent drive of front and rear axle
- No manual all-wheel drive selection necessary
- Optimum engine/transmission matching in conjunction with Fendt iD low-speed concept
- Smallest possible turning circle due to pull-in turn effect
- No need to select range I/II
- Transmission oil change every 2,000 operating hours
- No special oil necessary

3. Bonnet camera

- Direct view of the front linkage
- Easier mounting and dismounting of front weights

4. professional headland management Fendt TI Headland

- Storing and automatic triggering of a sequence of working steps at the headland for maximum precision and comfort
- Automatic turning at the headland

5. two hydraulic pumps with a flow rate of 430 l/min

- Supply of two consumers with different pressure and oil flow rates possible

6. Reverse drive

- Expansion of the areas of application
- Quick 180° rotation of the entire operator's platform thanks to pneumatically assisted rotation device
- Optimum view of implements in the rear



Fendt Spotlights - 12 Fendt solutions that make the difference



- 7. self-cleaning air filter (automatic dust extraction)**
- Air filter is blown out while driving by means of short air blasts
 - Reduced maintenance



- 10. automatic section control for several devices simultaneously: Section Control with Multi Device Control**
- Independent switching of the boom part width sections of up to five application units simultaneously (useful e.g. for maize sowing with front fertiliser hopper)
 - Support of up to 144 sections



- 8. Fendt Stability Control**
- Automatically reduces side lean at speeds above 20 km/h and actively suppresses body roll when cornering
 - Increased safety and improved ride comfort

- 11. variable rate application per boom section: Variable Rate Control with Zone Control**
- Variable control of the application rate per part width section (zone) with corresponding equipment of the implement
 - Support for up to 144 zones



- 9. integrated tyre pressure control system VarioGrip**
- Fully integrated tyre pressure control system with integrated air lines and valves
 - No risk of air lines being torn off thanks to protected design
 - Simple operation via the terminal

- 12. machine performance at a glance at all times: Fendt Connect**
- Fendt telemetry solution for analysing and optimising machine operations
 - Mobile data transmission of machine parameters such as location, distance traveled, fuel consumption, etc.
 - Avoid or reduce downtime of downtimes through remote diagnosis
 - five years telemetry access included





Settings armrest.

In order to design the workstation to best suit your requirements, you can choose between four equipment variants:
Power, Power+, Profi, Profi+
 You can choose between Setting 1 or Setting 2:



Power Setting 1
 - Optional: with terminal on the armrest
 - Without cross gate lever
 - Two finger tip spools (linear module) for operating the hydraulic valves



Power Setting 2
 - Optional: with terminal on the armrest
 - Cross gate lever
 - No finger tip spools (linear module) for operating the hydraulic valves



Power+ Setting 1
 - 12" terminal on the armrest
 - Cross gate lever
 - Two finger tip spools (linear module) for operating the hydraulic valves



Power+ Setting 2
 - 12" terminal on the armrest
 - 3L joystick
 - Two finger tip spools (linear module) for operating the hydraulic valves



Profi Setting 1/ Profi+ Setting 1
 - 12" terminal on the armrest
 - Cross gate lever
 - Four finger tip spools (linear modules) for operating the hydraulic valves



Profi Setting 2/ Profi+ Setting 2
 - 12" terminal on the armrest
 - 3L joystick
 - Four finger tip spools (linear modules) for operating the hydraulic valves

All illustrations show standard equipment and optional front linkage.

Equipment variants.*

	Power	Power+	Profi	Profi+
Engine				
Reversible fan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fuel pre-filter (heated)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fuel cooler	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Preheater unit (engine, transmission, hydraulic oil)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Exhaust brake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transmission				
VarioDrive with variable torque distribution between the front and rear axle	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Shuttle function, stop-and-go function	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Acoustic signal when reversing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Guidance system				
Guidance system basic package		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Standard Trimble / NovAtel		<input type="checkbox"/>		<input type="checkbox"/>
RTK Trimble / NovAtel		<input type="checkbox"/>		<input type="checkbox"/>
TI Headland (TI Auto & TI Turn)				<input type="checkbox"/>
Contour Assistant		<input type="checkbox"/>		<input type="checkbox"/>
Agronomy				
Agronomy basic package		<input type="checkbox"/>		<input checked="" type="checkbox"/>
Telemetry				
Telemetry basic package	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Smart Connect				<input type="checkbox"/>
Machine control				
Machine control basic package (ISOBUS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Front implement control (ISOBUS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section Control (SC)		<input type="checkbox"/>		<input type="checkbox"/>
Variable Rate Control (VRC)		<input type="checkbox"/>		<input type="checkbox"/>
Vario operation				
Multi-function joystick with cruise control, engine speed memory, automatic modes, controls for hydraulics	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3L joystick		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Individual Operation Manager – flexible key assignment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Digital Dashboard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12" terminal with touchscreen and key control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Second 12" terminal in roof			<input type="checkbox"/>	<input type="checkbox"/>
Electronic immobiliser	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Without immobiliser	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Please refer to the Settings for equipment variants

	Power	Power+	Profi	Profi+
Cab				
Mechanical cab suspension	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pneumatic Comfort cab suspension	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Super Comfort Seat, air sprung	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Super comfort seat Evolution dynamic / CA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Super Comfort Seat Evolution active DuMo leather/CA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Super Comfort Seat Evolution dynamic DuMo/CA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Integrated automatic climate control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Front windscreen laminated safety glass, heated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear window heated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
300°-front windscreen wipers (with continuous windscreen)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear window wash/wipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Side window wash/wipe system right	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electrically adjustable rear view mirror + wide-angle mirror	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comfort mirror + clearance light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Retractable comfort mirror + clearance light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infotainment package	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infotainment bundle + 4.1 sound system			<input type="checkbox"/>	<input type="checkbox"/>
EC tachograph standard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fendt Reaction steering system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Radar sensor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reverse drive control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cool box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lighting				
Auxiliary LED lights at front	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3rd brake light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chassis				
FSC Fendt Stability Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Single wheel suspension front axle	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pneumatic high-speed dual-circuit braking system 1 pedal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pneumatic high-speed dual-circuit braking system 2 pedal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electro-pneumatic handbrake	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electro-pneumatic handbrake (handbrake assist)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Automatic trailer steering axle lock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compressed air system 2-circuit system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Compressed air Duomatic coupling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VarioGrip tyre pressure regulation system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4WD / differential locks				
Smart 4-wheel drive	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear / front differential with 100% disc locking and steering angle sensors	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

	Power	Power+	Profi	Profi+
Power lift				
Tractive power and stepless mixed control		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Single-action Comfort front power lift with position adjustment and external controls	<input type="checkbox"/>	<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"/>	<input type="checkbox"/>
No rear power lift	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electrohydraulic power lift da (EHR), with external controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electrohydraulic power lift sa (EHR), with external controls	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hydraulic lower link lateral stabiliser	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lower link tail arrester cat. 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PTO				
Front: 1000 rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear: Flanged PTO 540E/1000 rpm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rear: Flanged PTO900/1,000 rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rear: Flanged PTO 1000/1000E rpm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
External controls for rear PTO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hydraulics				
External control for hydraulic control unit at rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Load sensing system with axial piston pump (165 l/min)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Load sensing system with axial piston pump (220 l/min)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Load sensing system with 2 axial piston pumps (220+210 l/min)			<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic power beyond connection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Return rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Unpressurised rear return flow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FFC flat-gasket rear hydraulic couplings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double connect-under-pressure lever couplings rear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CUP coupling rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Bio hydraulic oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Additional equipment				
Automatic trailer hitch with remote control, rear	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ball coupling, height adjustable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ball coupling, short, in the bottom hitch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ball coupling, long, in the bottom hitch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hitch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drawbar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piton-fix	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comfort ballast for front-end weight (not available with front power lift)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wheel weights, rear wheels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Forced steering (one or two-sided)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wide vehicle marker	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Removable tool box	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Retractable metal toolbox	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Retractable washing bowl	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Security lock system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Standard and optional equipment

Standard:

Optional:

Technical specifications.

		930 Vario	933 Vario	936 Vario	939 Vario	942 Vario
Engine						
Rated power ECE R 120	kW/hp	217/296	239/326	261/355	283/385	305/415
Maximum power ECE R 120	kW/hp	217/296	239/326	261/355	283/385	305/415
Constant power ECE R 120	kW/hp	217/296	239/326	261/355	283/385	305/415
No. of cylinders	number	6	6	6	6	6
Cylinder bore/stroke	mm	115/145	115/145	115/145	115/145	115/145
Cubic capacity	cm³	9037	9037	9037	9037	9037
Rated speed	rpm	1700	1700	1700	1700	1700
Max. torque	Nm	1550	1650	1750	1850	1970
Torque rise	%	26.9	22.7	19.4	16.4	15.0
Fuel level	litres	625.0	625.0	625.0	625.0	625.0
AdBlue tank	litres	70.0	70.0	70.0	70.0	70.0
Constant power range	rpm	1350-1700	1450-1700	1450-1700	1550-1700	1600-1700
Transmission and PTO						
Transmission type		TA 300				
Speed range forward	km/h	0.02-60	0.02-60	0.02-60	0.02-60	0.02-60
Speed range reverse	km/h	0.02-33	0.02-33	0.02-33	0.02-33	0.02-33
Top speed	km/h	60	60	60	60	60
Rear PTO		540E/1000	540E/1000	540E/1000	540E/1000	540E/1000
Rear PTO option		1000/1000E	1000/1000E	1000/1000E	1000/1000E	1000/1000E
Front PTO option		1000	1000	1000	1000	1000
Power lift and hydraulics						
Variable flow pump	l/min	165	165	165	165	165
Variable flow pump option 1	l/min	220	220	220	220	220
Variable flow pump option 2	l/min	220+210	220+210	220+210	220+210	220+210
Working pressure / control pressure	bar	200	200	200	200	200
Max. valves (front/centre/rear) Power / Power+	number	0/0/4	0/0/4	0/0/4	0/0/4	0/0/4
Max. valves (front/centre/rear) Profi / Profi+	Number	2/0/6	2/0/6	2/0/6	2/0/6	2/0/6
Max. available hydraulic oil volume	litres	90	90	90	90	90
Max. lift capacity of rear power lift	daN	12410	12410	12410	12410	12410
Max. lift capacity of front power lift	daN	5584	5584	5584	5584	5584

		930 Vario	933 Vario	936 Vario	939 Vario	942 Vario
Tyres						
Front tyres (standard)		650/65R34	600/65R34	600/70R34	600/70R34	650/60R38
Standard tyres rear		710/70R42	710/70R42	710/75R42	710/75R42	750/70R44
Dimensions						
Front track width (standard tyres)	mm	2100	2100	2100	2100	2100
Rear track width (standard tyres)	mm	2000	2000	2000	2000	2000
Overall width with standard tyres	mm	2710	2710	2710	2710	2750
Total height of driver's cab with standard tyres with Fendt Guide	mm	3375	3375	3417	3417	3425
Max. ground clearance	mm	553	553	578	578	603
Wheelbase	mm	3150	3150	3150	3150	3150
Weights						
Unladen weight (base tractor with cab - full tanks, without driver)	kg	11300.0	11300.0	11400.0	11400.0	11780.0
Max. permissible overall weight up to 40 km/h country-specific exception approval required	kg	20000.0	20000.0	20000.0	20000.0	20000.0
Max. permissible overall weight up to 50 km/h country-specific exception approval required	kg	19000.0	19000.0	19000.0	19000.0	19000.0
Max. permissible overall weight up to 60km/h	kg	17000.0	17000.0	17000.0	17000.0	17000.0
Max. trailer hitch load	kg	2000.0	2000.0	2000.0	2000.0	2000.0