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Zetor



FORTERRA

Z 8641 • Z 9641 • Z 10641 • Z 11441 • Z 12441

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ZETOR FORTERRA SPECIFICATIONS

MODEL	Z 8641	Z 9641	Z 10641	Z 11441	Z 12441
ENGINE					
Model	Zetor 1204	Zetor 1004	Zetor 1304	Zetor 1405	Zetor 1505
Power (kW/HP) ECE R24	60/82	66/90	74/101	81/110	90/120
Rated speed (rpm)	2200				
No. of cylinders	4				
Aspiration	turbocharged				
Bore/Stroke (mm)	105/120				
Displacement (cc)	4156				
Torque reserve (%)	36	37	37	37	35
Emissions	TIER II			TIER III	
CLUTCH					
Type	dry, single plate, hydraulic control				
Diameter (mm)	325				
Lining	cerametallic				
TRANSMISSION					
Type	mechanical, hydraulically controlled three-speed power shift				
Shifting	fully synchronised				
Gears forward/reverse	24/18				
Speed (kmph)	40				
PTO SHAFT					
Type	independent, ground speed standard, multi-plate PTO clutch				
Speeds (rpm)	540/1000				
Front PTO	1000 rpm, optional				
HYDRAULICS					
Type	electrohydraulic EHR B – Bosch, lower link sensing				
Three point hitch	category II				
Control	electronic continuous control				
Lift capacity (kN)	58.5				
Operating pressure (MPa)	18				
Pump capacity (l/min)	70 standard, 60 optional				
SCV's	3 sets standard (6 + 1 remote outlets), 2 sets optional				
OTHER					
Drive system	4WD				
Operator's station	cab versions only				
Steering	hydrostatic				
Service brake	wet disc brake, hydraulic control				
Parking brake	mechanical control				
Front axle 4WD	55° turning angle, limited slip front differential, braked, fenders				
Rear axle	epicyclic final reduction, differential lock engaged electro-pneumatically				
DIMENSIONS					
Max. length (mm)	4670				
Max. width (mm)	2240				
Max. height (mm)	2768				
Wheel base (mm)	2390				
Clearance (mm)	417				
Standard front tyres	12.4-28	12.4-28	12.4-28	12.4-28	14.9R24
Standard rear tyres	16.9-38	16.9-38	16.9R38	16.9R38	16.9R38
Weight (kg)	4660				
OPTIONAL					
	adjustable steering wheel; A/C; rear PTO 750/1000 rpm; mate's seat				
	adjustable trailer hitch; pick-up hitch; front three point hitch				
	front and rear weights; block heater; choice of tyre combinations				
	hydraulic or air pressure trailer brakes; CBM lower link ends				
	digital display dashboard; heated external mirrors and rear window				



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