Technical sheet:

2750V



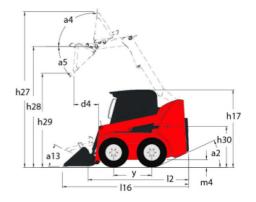


	2750v Create	ed on August 1, 2025 at 6:08 PM UTC
Capacities		Metric
Operating Capacity At 50% Tipping Load		1247.37 kg
Operating Weight		3774 kg
Unladen weight		3426 kg
Tipping capacity		2495 kg
Weight and dimensions		
Wheelbase	у	1219 mm
Overall Operating Height - Fully Raised	h27	4252 mm
Height to Hinge Pin - Fully Raised	h28	3277 mm
Overall Height to top of ROPS	h17	2058 mm
Dump angle at full height	a5	42 °
Dump height	h29	2489 mm
Overall length with bucket	116	3810 mm
Dump reach - Full height	r6	830 mm
Rollback Angle at Full Height	a4	92 °
Seat to ground height	h30	978 mm
Overall width less bucket	b1	1712 mm
Ground clearance	m4	216 mm
Overall length - Less Bucket	12	3023 mm
Clearance Radius - Front with Bucket	b18	2289 mm
Rear departure angle	010	30 °
Performances		30
Travel speed (unladen)		11.40 km/h
Travel Speed with Two-Speed Option - Maximum		17.50 km/h
Wheels		17.30 KIII/II
Transmission type		Hydrostatic
Engine		Tydiootalio
Engine brand		Yanmar
Engine model		4TNV98CT-XNGL
Engine norm		Stage V
Gross Power		53.70 kW
Net Power		52.70 kW
Max. torque / Engine rotation		
		294 Nm / 1800 rpm
Power source		294 Nm / 1800 rpm Diesel
Power source Number of cylinders		294 Nm / 1800 rpm Diesel 4
Power source Number of cylinders I.C. Engine power rating		294 Nm / 1800 rpm Diesel 4 72 Hp
Power source Number of cylinders I.C. Engine power rating Engine cooling system		294 Nm / 1800 rpm Diesel 4 72 Hp Water
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter Hydraulics		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW 98.40 I/min 239.59 bar
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulics - Option		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW 98.40 I/min 239.59 bar 126 I/min
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics Pressure - Option		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW 98.40 I/min 239.59 bar
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Alternator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics Pressure - Option Tank capacities		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW 98.40 I/min 239.59 bar 126 I/min 229.25 bar
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Altemator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure High-Flow Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics Pressure - Option Tank capacities Fuel tank		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW 98.40 I/min 239.59 bar 126 I/min 229.25 bar
Power source Number of cylinders I.C. Engine power rating Engine cooling system Battery voltage Altemator - Ampere Starter Hydraulics Standard flow - Auxiliary hydraulics Auxiliary Hydraulic Pressure High-Flow Auxiliary Hydraulics - Option High-Flow Auxiliary Hydraulics Pressure - Option		294 Nm / 1800 rpm Diesel 4 72 Hp Water 12 V 100 A 3 kW 98.40 I/min 239.59 bar 126 I/min 229.25 bar

2750V - Dimensional drawing











Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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