Technical sheet:

2750VT



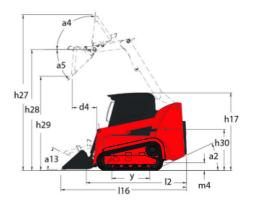


	2750VT Created on November 1, 2025 at 9:30 AV
Capacities	Metric
Rated Operating Capacity	1247.37 kg
Operating Capacity At 50% Tipping Load	1782.16 kg
Rated Operating Capacity with Optional Counterweight	1301.81 kg
Operating Weight	4649 kg
Unladen weight	4145 kg
Weight and dimensions	
Overall Operating Height - Fully Raised	h27 4265 mm
Height to Hinge Pin - Fully Raised	h28 3289 mm
Overall Height to top of ROPS	h17 2082 mm
Dump angle at full height	a5 42 °
Dump height	h29 2502 mm
Overall length with bucket	l16 3810 mm
Dump reach - Full height	r6 879 mm
Rollback Angle at Full Height	a4 92°
Seat to ground height	h30 1003 mm
Overall width less bucket	b1 1803 mm
Ground clearance	m4 229 mm
Overall length - Less Bucket	l2 3023 mm
Clearance Radius - Front with Bucket	b18 2362 mm
Rear departure angle	30 °
Performances	
Travel speed (unladen)	8.90 km/h
Travel Speed with Two-Speed Option - Maximum	13.50 km/h
Wheels	
Transmission type	Hydrostatic
Engine	
Engine brand	Yanmar
Engine model	4TNV98CT-XNGL
Engine norm	Stage V
Max. torque / Engine rotation	294 Nm / 1800 rpm
Power source	Diesel
Number of cylinders	4
Engine power (Hp / kW)	72 Hp / 52.70 kW
Engine cooling system	Water
Battery voltage	12 V
Alternator - Ampere	100 A
Starter	3 kW
Hydraulics	
Standard flow - Auxiliary hydraulics	98.40 l/min
Auxiliary Hydraulic Pressure	239.59 bar
High-Flow Auxiliary Hydraulics - Option	126 I/min
High-Flow Auxiliary Hydraulics Pressure - Option	229.25 bar
Tank capacities	
Fuel	143.80
Hydraulic tank capacity	22.70
Liquid cooling tank volume	181
Liquid cooming with volume	101

2750VT - Dimensional drawing











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