Technical sheet:

## **2750VT**



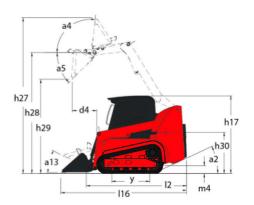


	<b>2750VT</b> Created on December 22, 2024 at	5:06 AM UTC
Capacities	Metric	
Rated Operating Capacity	1247.37 kg	
Operating Capacity At 50% Tipping Load	1782.16 kg	
Rated Operating Capacity with Optional Counterweight	1301.81 kg	
Operating Weight	4559 kg	
Unladen weight	4145 kg	
Weight and dimensions		
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	
Gross Power	53.70 kW	
Net Power	52.70 kW	
Max. torque / Engine rotation	294 Nm / 1800 rpm	
Power source	Diesel	
Number of cylinders	4	
I.C. Engine power rating	72 Hp	
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 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option	229.25 bar	
Tank capacities		
Fuel tank	143.80	
Hydraulic tank capacity	22.70	
Liquid cooling tank volume	18	
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## 2750VT - Dimensional drawing











## **Head Office**

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