Technical sheet:

2750V



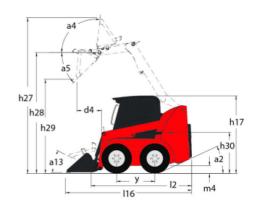


	2750v Created on July 28, 2025 at 2:09 A
Capacities	Metric
Operating Capacity At 50% Tipping Load	1247.37 kg
Operating Weight	3774 kg
Unladen weight	3426 kg
Tipping capacity	2495 kg
Weight and dimensions	
Wheelbase	y 1219 mm
Overall Operating Height - Fully Raised	h27 4252 mm
Height to Hinge Pin - Fully 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	I16 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	30 °
Performances	30
	11.40 km/h
Travel speed (unladen)	17.50 km/h
Travel Speed with Two-Speed Option - Maximum Wheels	17.30 KIII/II
	Hubostatio
Transmission type Engine	Hydrostatic
•	Vocas
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	106 I
Hydraulic tank capacity	22.70
Displacement	3.30
Liquid cooling tank volume	18

2750V - Dimensional drawing











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