Technical sheet:

2300VT



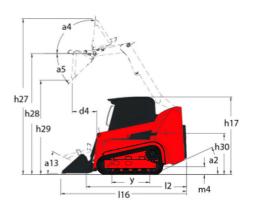


	2300VT Created on September 15, 2025 at 9:53 AM U
Capacities	Metric
Rated Operating Capacity	1043.26 kg
Operating Capacity At 50% Tipping Load	1490.50 kg
Rated Operating Capacity with Optional Counterweight	1088.62 kg
Operating Weight	4196 kg
Unladen weight	3817 kg
Weight and dimensions	
Overall Operating Height - Fully Raised	h27 4026 mm
Height to Hinge Pin - Fully Raised	h28 3073 mm
Overall Height to top of ROPS	h17 2045 mm
Dump angle at full height	a5 42 °
Dump height	h29 2300 mm
Overall length with bucket	l16 3589 mm
Dump reach - Full height	r6 927 mm
Rollback Angle at Full Height	a4 92°
Seat to ground height	h30 965 mm
Overall width less bucket	b1 1753 mm
Ground clearance	m4 191 mm
Overall length - Less Bucket	l2 2789 mm
Clearance Radius - Front with Bucket	b18 2235 mm
Performances	
Travel speed (unladen)	10.30 km/h
Travel Speed with Two-Speed Option - Maximum	15.30 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	86.50 I/min
Auxiliary Hydraulic Pressure	239.59 bar
High-Flow Auxiliary Hydraulics - Option	114 I/min
High-Flow Auxiliary Hydraulics Pressure - Option	229.25 bar
Tank capacities	
Fuel tank	148.80
Hydraulic tank capacity	22.70
Displacement	3.30
Liquid cooling tank volume	18

2300VT - 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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