Technical sheet:

2300VT



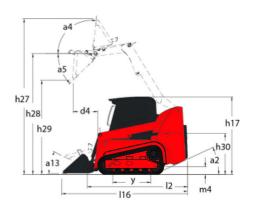


	2300VT Created (2300VT Created on September 11, 2025 at 2:13 PM UTC	
Capacities		Metric	
Rated Operating Capacity		1043.26 kg	
Operating Capacity At 50% Tipping Load		1490.50 kg	
Rated Operating Capacity with Optional Counterweight		1088.62 kg	
Operating Weight		4196 kg	
Unladen weight		3817 kg	
Weight 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	116	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	12	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 l/min	
Auxiliary Hydraulic Pressure		239.59 bar	
High-Flow Auxiliary Hydraulics - Option		114 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option		229.25 bar	
Tank capacities		223.20 54.	
Fuel tank		148.80 l	
Hydraulic tank capacity		22.70	
Displacement		3.30	
Liquid cooling tank volume		18	

2300VT - Dimensional drawing











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