Technical sheet:

2300VT



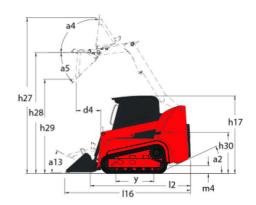


	2300VT Created on September 10, 2025 at 10:24	AIVIOI
Capacities	Metric	
Rated Operating Capacity	1043.26 kg	
Operating Capacity At 50% Tipping Load	1490.50 kg	
Rated Operating Capacity with Optional Counterweight	1088.62 kg	
Operating Weight	4196 kg	
Unladen weight	3817 kg	
Weight and dimensions		
Overall 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 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		
Fuel tank	148.80 l	
Hydraulic tank capacity	22.701	
Displacement	3.30	
Liquid cooling tank volume	18 I	

2300VT - Dimensional drawing











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