Technical sheet:

2300V



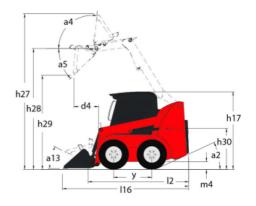


	2300V Created on May 17, 2024 at 4:51:40 A
Capacities	Metric
Operating Capacity At 50% Tipping Load	1043.26 kg
Operating Weight	3497 kg
Unladen weight	3150 kg
Tipping capacity	2086.53 kg
Weight and dimensions	
Operating Weight - Approximate	3497 kg
Overall Operating Height - Fully Raised	h27 4039 mm
Height to Hinge Pin – Fully Raised	h28 3086 mm
Overall Height to top of ROPS	h17 2058 mm
Dump angle at full height	a5 42 °
Dump height	h29 2312 mm
Overall length with bucket	116 3589 mm
Dump reach - Full height	r6 826 mm
Rollback Angle at Full Height	a4 92 °
Seat to ground height	h30 978 mm
Overall width less bucket	b1 1707 mm
Ground clearance	
Overall length - Less Bucket	12 2789 mm
Clearance Radius - Front with Bucket	b18 2171 mm
Clearance Circle - Front without Bucket	b19 1308 mm
Clearance Circle - Rear	wa1 1689 mm
Performances	
Travel Speed with Two-Speed Option - Maximum	20 km/h
Travel speed (unladen)	12.70 km/h
Wheels	
Transmission type	Hydrostatic
Engine	
Engine brand	Yanmar
Engine model	4TNV98CT-XNGL
Engine norm	Stage V, Tier 4
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	V ATT
Standard flow - Auxiliary hydraulics	86.50 l/min
Auxiliary Hydraulic Pressure	239.59 bar
High-Flow Auxiliary Hydraulics - Option	239.39 bai
	229.25 bar
High-Flow Auxiliary Hydraulics Pressure - Option	229.25 Dar
Tank capacities	1001
Fuel tank	106
Displacement	3.30 1
Coolant system capacity	18

2300V - 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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