Technical sheet:

2300V



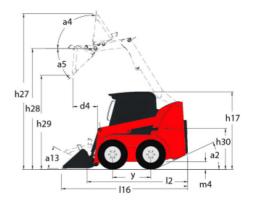


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Capacities		Metric	
Operating Capacity At 50% Tipping Load		1043.26 kg	
Operating Weight		3497 kg	
Unladen weight		3150 kg	
Tipping capacity	:	2086.53 kg	
Weight and dimensions			
Wheelbase	у	1092 mm	
Overall Operating Height - Fully Raised	h27	4039 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	m4	203 mm	
Overall length - Less Bucket	12	2789 mm	
Clearance Radius - Front with Bucket	b18	2171 mm	
Performances			
Travel speed (unladen)		2.70 km/h	
Travel Speed with Two-Speed Option - Maximum		20 km/h	
Wheels			
Transmission type		Hydrostatic	
Engine			
Engine brand		Yanmar	
Engine model	4TI	NV98CT-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		36.50 I/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		106 l	
Hydraulic tank capacity		22.70	
Displacement		3.30	
Liquid cooling tank volume		18	

2300V - Dimensional drawing











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