Technical sheet:

2300V



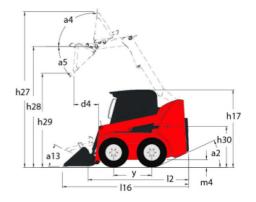


	2300V Cleated Oil 17 Iviay 2024	2300V Greated on 17 May 2024 at 6.36.36 AW 010	
Capacities	Metric		
Operating Capacity At 50% Tipping Load	1043.26	kg	
Operating Weight	3497 kg	3	
Unladen weight	3150 kg	3	
Tipping capacity	2086.53	kg	
Weight and dimensions			
Operating Weight - Approximate	3497 kg	1	
Overall Operating Height - Fully Raised	h27 4039 mi		
Height to Hinge Pin – Fully Raised	h28 3086 mi	n	
Overall Height to top of ROPS	h17 2058 mi	n	
Dump angle at full height	a5 42 °		
Dump height	h29 2312 mi	m	
Overall length with bucket	l16 3589 mi		
Dump reach - Full height	r6 826 mm		
Rollback Angle at Full Height	a4 92°	•	
Seat to ground height	h30 978 mn	n	
Overall width less bucket	b1 1707 mi		
Ground clearance	m4 203 mn		
Overall length - Less Bucket	12 2789 mi		
Clearance Radius - Front with Bucket	b18 2171 mi		
Clearance Circle - Front without Bucket	b19 1308 mi		
Clearance Circle - Front Wilhout Bucket Clearance Circle - Rear			
Performances	wa1 1689 mi	11	
	00 hm/l		
Travel Speed with Two-Speed Option - Maximum	20 km/l		
Travel speed (unladen) Wheels	12.70 km	1/11	
Transmission type	Hydrosta	tio	
Engine	Tryulosta	uc	
Engine brand	Yanma	,	
Engine model	4TNV98CT-)		
Engine norm		Stage V, Tier 4	
Gross Power		53.70 kW	
Net Power		53.70 kW 52.70 kW	
		32.70 kW 294 Nm / 1800 rpm	
Max. torque / Engine rotation	294 NIII / 181		
Power source	Diesei 4		
Number of cylinders			
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/m		
Auxiliary Hydraulic Pressure	239.59 b		
High-Flow Auxiliary Hydraulics - Option	114 l/m		
High-Flow Auxiliary Hydraulics Pressure – Option	229.25 b	ar	
Tank capacities			
Fuel tank	106 I		
Displacement	3.301		
Coolant system capacity	181		

2300V - Dimensional drawing











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