Technical sheet:

## **2100V**



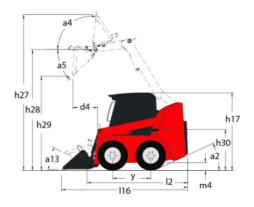


	2100V Create	d on May 19, 2024 at 2:39:20 AM UT
Capacities		Metric
Operating Capacity At 50% Tipping Load		952.54 kg
Operating Weight		3393 kg
Unladen weight		3045 kg
Tipping capacity		1905 kg
Weight and dimensions		
Operating Weight - Approximate		3393 kg
Overall Operating Height - Fully Raised	h27	4013 mm
Height to Hinge Pin – Fully Raised	h28	3061 mm
Overall Height to top of ROPS	h17	2032 mm
Dump angle at full height	a5	42 °
Dump height	h29	2286 mm
Overall length with bucket	116	3543 mm
Dump reach - Full height	r6	851 mm
Rollback Angle at Full Height	a4	92 °
Seat to ground height	h30	952.50 mm
Overall width less bucket	b1	1704 mm
Ground clearance	m4	191 mm
Overall length - Less Bucket	I2	2743 mm
Clearance Radius - Front with Bucket	b18	2146 mm
Clearance Circle - Rear	wa1	1664 mm
Performances		
Travel Speed with Two-Speed Option - Maximum		18.70 km/h
Travel speed (unladen)		12.10 km/h
Wheels		12.10 KH/H
Transmission type		Hydrostatic
Engine		<b>,</b>
Engine brand		Yanmar
Engine model		4TNV98C-NGL
Engine norm		Stage V, Tier 4
Gross Power		51.70 kW
Net Power		51 kW
Max. torque / Engine rotation		241 Nm / 1625 rpm
Power source		Diesel
Number of cylinders		4
I.C. Engine power rating		69.30 Hp
Engine cooling system		Water
Battery voltage		12 V
Alternator - Ampere		100 A
Starter		3 kW
Hydraulics		O KW
Standard flow - Auxiliary hydraulics		86.50 l/min
Auxiliary Hydraulic Pressure		239 bar
High-Flow Auxiliary Hydraulics – Option		239 bai 114 l/min
High-Flow Auxiliary Hydraulics – Option High-Flow Auxiliary Hydraulics Pressure – Option		200 bar
Tank capacities		200 Dd1
Fuel tank		106 l
i uci talik		1001

## 2100V - Dimensional drawing











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