Technical sheet:

2100V



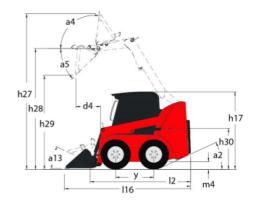


	2100V Greated Off May 17, 2024 at 7.05.10 At
Capacities	Metric
Operating Capacity At 50% Tipping Load	952.54 kg
Operating Weight	3393 kg
Unladen weight	3045 kg
Tipping capacity	1905 kg
Weight and dimensions	
Operating Weight - Approximate	3393 kg
Overall Operating Height - Fully Raised	h27 4013 mm
Height 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	I16 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	l2 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	
Transmission type	Hydrostatic
Engine	
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	
Standard flow - Auxiliary hydraulics	86.50 l/min
Auxiliary Hydraulic Pressure	239 bar
High-Flow Auxiliary Hydraulics – Option	114 I/min
High-Flow Auxiliary Hydraulics Pressure – Option	200 bar
Tank capacities	
Fuel tank	106 l
Displacement	3.30
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2100V - Dimensional drawing











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