Technical sheet:

2100V



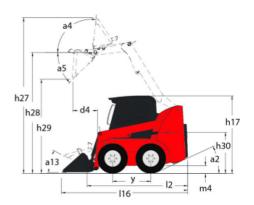


Capacities		Metric
Operating Capacity At 50% Tipping Load		952.54 kg
Operating Variable Republic Load		3393 kg
Unladen weight		3045 kg
Tipping capacity		1905 kg
Weight and dimensions		1905 kg
Wheelbase		1092 mm
Overall Operating Height - Fully Raised	y h27	4013 mm
Height to Hinge Pin - Fully Raised	h28	3061 mm
Overall Height to top of ROPS	h17	2032 mm
• •		2032 mm 42 °
Dump angle at full height	a5 h29	
Dump height		2286 mm 3543 mm
Overall length with bucket	116	
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	12	2743 mm
Clearance Radius - Front with Bucket	b18	2146 mm
Rear departure angle		25 °
Performances		10.101
Travel speed (unladen)		12.10 km/h
Travel Speed with Two-Speed Option - Maximum		18.70 km/h
Wheels		
Transmission type		Hydrostatic
Engine		
Engine brand		Yanmar
Engine model		4TNV98C-NGL
Engine norm		Stage V
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 l/min
High-Flow Auxiliary Hydraulics Pressure - Option		200 bar
Tank capacities		
F 4 .		106 l
FUEL TANK		1001
Fuel tank Hydraulic tank capacity		22.70 l 3.30 l

2100V - Dimensional drawing











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