Technical sheet:

## **2100VT**



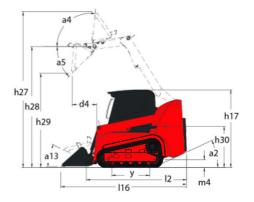


	2100VT Creat	ed on May 15, 2024 at 4:04:16 AM U
Capacities		Metric
Rated Operating Capacity		952.54 kg
Operating Capacity At 50% Tipping Load		1360.77 kg
Rated Operating Capacity with Optional Counterweight		997.90 kg
Operating Weight		4021 kg
Unladen weight		3651 kg
Tipping capacity		2721 kg
Weight and dimensions		·
Operating Weight - Approximate		4021 kg
Overall Operating Height - Fully Raised	h27	4026 mm
Height to Hinge Pin – Fully Raised	h28	3073 mm
Overall Height to top of ROPS	h17	2045 mm
Dump angle at full height	a5	42 °
Dump height	h29	2300 mm
Overall length with bucket	116	3543 mm
Dump reach - Full height	r6	927 mm
Rollback Angle at Full Height	a4	92 °
Seat to ground height	h30	965 mm
Overall width less bucket	b1	1674 mm
Ground clearance	m4	191 mm
Overall length - Less Bucket	12	2743 mm
Clearance Radius - Front with Bucket	b18	2210 mm
Clearance Circle - Rear	wa1	1600 mm
Performances	Wal	1000 11111
Travel Speed with Two-Speed Option - Maximum		15.30 km/h
Travel speed (unladen)		10.30 km/h
Wheels		10.30 KIII/II
Transmission type		Hydrostatic
Engine		Trydiostatic
Engine brand		Yanmar
Engine model		4TNV98C-NGL
Engine nom		Stage V, Tier 4
Gross Power		51.70 kW
Net Power		51.70 kW
Max. torque / Engine rotation		241 Nm / 1625 rpm
Power source		Diesel
		Diesei 4
Number of cylinders		69.30 Hp
I.C. Engine power rating		б9.30 пр Water
Engine cooling system		12 V
Battery voltage		
Alternator - Ampere		100 A
Starter		3 kW
Hydraulics Condent flow Applicant budgesting		06 50 1/
Standard flow - Auxiliary hydraulics		86.50 l/min
Auxiliary Hydraulic Pressure		239.59 bar
High-Flow Auxiliary Hydraulics - Option		114 I/min
High-Flow Auxiliary Hydraulics Pressure – Option		229.25 bar
Tank capacities		
Fuel tank		143.80 l

## 2100VT - Dimensional drawing











## **Head Office**

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