Technical sheet:

2100VT



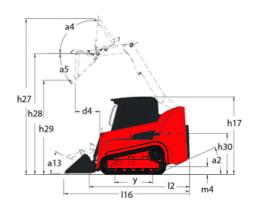


	2100VT Created on 15 M	ay 2024 at 03:53:13 UT
Capacities		Metric
Rated Operating Capacity		952.54 kg
Operating Capacity At 50% Tipping Load	1	360.77 kg
Rated Operating Capacity with Optional Counterweight		997.90 kg
Operating Weight		4021 kg
Unladen weight		3651 kg
Tipping capacity		2721 kg
Weight and dimensions		-
Operating Weight - Approximate		4021 kg
Overall Operating Height - Fully Raised	h27	4026 mm
Height to Hinge Pin – Fully Raised		3073 mm
Overall Height to top of ROPS		2045 mm
Dump angle at full height	a5	42 °
Dump height		2300 mm
Overall length with bucket		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		1674 mm
Ground clearance	m4	191 mm
Overall length - Less Bucket		2743 mm
Clearance Radius - Front with Bucket		2210 mm
Clearance Circle - Rear		1600 mm
Performances	Hu I	1000 11111
Travel Speed with Two-Speed Option - Maximum	1	5.30 km/h
Travel speed (unladen)		0.30 km/h
Wheels		0.00 km/n
Transmission type		lydrostatic
Engine		iyulostatic
Engine brand		Yanmar
Engine model	АТ	NV98C-NGL
Engine norm		age V, Tier 4
Gross Power		51.70 kW
Net Power		51 kW
Max. torque / Engine rotation	241 1	Vm / 1625 rpm
Power source	2411	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		3 KW
Standard flow - Auxiliary hydraulics		6.50 l/min
Auxiliary Hydraulic Pressure		0.50 I/IIIII 239.59 bar
		239.59 Dar 114 I/min
High-Flow Auxiliary Hydraulics - Option		1 14 1/min 229.25 bar
High-Flow Auxiliary Hydraulics Pressure – Option Tank capacities		180 C7.47
Fuel tank		143.80 l
I UEI LAIIK		140.00 I

2100VT - Dimensional drawing











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