Technical sheet:

3300V NXT2



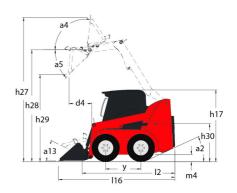


Capacities		Metric
Rated Operating Capacity		1497 kg
Unladen weight		4123 kg
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	4369 mm
Height to Hinge Pin – Fully Raised	h28	3332 mm
Overall Height to top of ROPS	h17	2083 mm
Dump angle at full height	a5	42 °
Dump height	h29	2502 mm
Overall length with bucket	116	3874 mm
Dump reach - Full height	r6	813 mm
Rollback at ground	a13	29 °
Seat to ground height	h30	1041 mm
Wheelbase		1257 mm
	y h1	1829 mm
Overall width less bucket	b1	
Bucket Width	e1	1880 mm
Ground clearance	m4	229 mm
Overall length - Less Bucket	12	3023 mm
Departure angle	a2	25 °
Clearance Radius - Front with Bucket	b18	2400 mm
Clearance Circle - Front without Bucket	b19	1422 mm
Clearance Circle - Rear	wa1	1765 mm
Performances		
Travel Speed with Two-Speed Option - Maximum		19.60 km/h
Travel speed (unladen)		13 km/h
Wheels		
Standard tires		14x1750 HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT-NMS
Engine norm		Stage V
Gross Power		53.70 kW
Net Power		52.70 kW
Max. torque / Engine rotation		294 Nm / 2500 rpm
Power source		Diesel
I.C. Engine power rating		72 Hp
Battery voltage		12 V
Alternator		95 kW
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		89.10 l/min
Auxiliary Hydraulic Pressure		237.90 bar
High-Flow Auxiliary Hydraulics – Option		132 l/min
High-Flow Auxiliary Hydraulics Pressure – Option		220.60 bar
Tank capacities		
Fuel tank		92.70 l
Hydraulic oil tank capacity		40
Displacement Displacement		3.30 l
Noise and vibration		3.30 1
Noise to environment (LwA)		101 dB
Noise at driving position (LpA)		85 dB
Whole-Body Vibration (ISO 2631-1)		0.79 m/s ²

3300V NXT2 - Dimensional drawing







Equipment

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