Technical sheet:

3300V NXT2



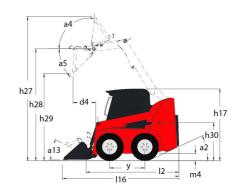


	3300∨ NXT2 Created on July 31, 2025 at 6:49 PM UT
Capacities	Metric
Rated Operating Capacity	1497 kg
Unladen weight	4123 kg
Weight and dimensions	
Wheelbase	y 1257 mm
Overall Operating Height - Fully Raised	h27 4369 mm
Height to Hinge Pin - Fully Raised	h28 3332 mm
Overall Height to top of ROPS	h17 2083 mm
Dump angle at full height	a5 42°
Dump height	h29 2502 mm
Overall length with bucket	I16 3874 mm
Dump reach - Full height	r6 813 mm
Rollback at ground	a13 29 °
Seat to ground height	h30 1041 mm
Overall width less bucket	b1 1829 mm
Bucket Width	e1 1880 mm
Ground clearance	m4 229 mm
	114 229 HIIII 12 3023 mm
Overall length - Less Bucket	
Departure angle	
Clearance Radius - Front with Bucket	b18 2400 mm
Performances	401.4
Travel speed (unladen)	13 km/h
Travel Speed with Two-Speed Option - Maximum	19.60 km/h
Wheels	
Standard tires	14.00 x 17.5 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
Hydraulic tank capacity	40 I
Displacement	3.30 l
Noise and vibration	
Noise to environment (LwA)	101 dB
Noise at driving position (LpA)	85 dB
Whole-Body Vibration (ISO 2631-1)	0.79 m/s²
Vibration on hands/arms	< 1.20 m/s²

3300V NXT2 - Dimensional drawing







Equipment

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