Technical sheet:

3300V NXT2





	3300V NXT2 Created on December 4, 2024 at 8.47 At
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	l16 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
Overall length - Less Bucket	114 229 HIIII 12 3023 mm
Departure angle	a2 25 °
Clearance Radius - Front with Bucket	b18 2400 mm
Performances	D10 2400 IIIIII
	13 km/h
Travel speed (unladen)	
Travel Speed with Two-Speed Option - Maximum	19.60 km/h
Wheels	44.00 47.F.UD
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
Noise and vibration	
Noise to environment (LwA)	101 dB
Noise at driving position (LpA)	85 dB
Whole-Body Vibration (ISO 2631-1)	$0.79~\mathrm{m/s^2}$
Vibration on hands/arms	< 1.20 m/s ²

3300V NXT2 - Dimensional drawing







Equipment

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