Technical sheet:

## **3300V NXT2**



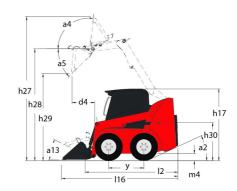


	<b>3300V NXT2</b> Created on 17 May 2024 at 6:22:53 A	M U I
Capacities	Metric	
Rated Operating Capacity	1497 kg	
Unladen weight	4123 kg	
Weight and dimensions		
Overall Operating Height - Fully Raised	h27 4369 mm	
Height to Hinge Pin – Fully Raised	h28 3332 mm	
Overall Height to top of ROPS	h17 2083 mm	
Dump angle at full height	a5 42 °	
Dump height	h29 2502 mm	
Overall length with bucket	l16 3874 mm	
Dump reach - Full height	r6 813 mm	
Rollback at ground	a13 29 °	
Seat to ground height	h30 1041 mm	
Wheelbase	y 1257 mm	
Overall width less bucket	b1 1829 mm	
Bucket Width	e1 1880 mm	
Ground clearance	m4 229 mm	
Overall length - Less Bucket	l2 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	
Hydraulic oil 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 m/s²	
Vibration on hands/arms	< 1.20 m/s <sup>2</sup>	

## 3300V NXT2 - Dimensional drawing







## **Equipment**

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