Technical sheet:

3300V NXT2



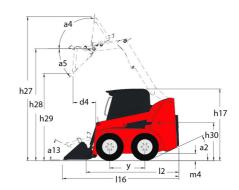


	3300V NXT2 Created on December 22, 2024 at	5. 10 AWI UT
Capacities	Metric	
Rated Operating Capacity	1497 kg	
Unladen weight	4123 kg	
Weight and dimensions		
Wheelbase	y 1257 mm	
Overall Operating Height - Fully Raised	h27 4369 mm	
Height to Hinge Pin - Fully Raised	h28 3332 mm	
Overall Height to top 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	
Overall length - Less Bucket	12 3023 mm	
Departure angle	a2 25°	
Clearance Radius - Front with Bucket	b18 2400 mm	
Performances	510 E400 Hilli	
Travel speed (unladen)	13 km/h	
Travel Speed with Two-Speed Option - Maximum	19.60 km/h	
Wheels	19.00 KIII/II	
Standard tires	14.00 x 17.5 HD	
Engine	14.00 X 17.31ID	
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	JAW	
Standard flow - Auxiliary hydraulics	89.10 l/min	
Auxiliary Hydraulic Pressure	237.90 bar	
High-Flow Auxiliary Hydraulics - Option	237.90 bai 132 l/min	
	220.60 bar	
High-Flow Auxiliary Hydraulics Pressure - Option Tank capacities	220.00 Dai	
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Fuel tank	92.70 1	
Hydraulic tank capacity	401	
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/s ²	
Vibration on hands/arms	< 1.20 m/s²	

3300V NXT2 - Dimensional drawing







Equipment

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