Technical sheet:

## **3300V NXT2**



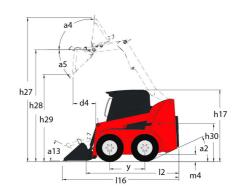


	<b>3300V NXT2</b> Created on December 3, 2024 at 6:31 PM U
Capacities	Metric
Rated Operating Capacity	1497 kg
Unladen weight	4123 kg
Weight and dimensions	
Wheelbase	y 1257 mm
Overall Operating Height - Fully Raised	h27 4369 mm
Height to Hinge Pin - Fully Raised	h28 3332 mm
Overall Height to top of ROPS	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 E-100 Hilli
Travel speed (unladen)	13 km/h
Travel Speed with Two-Speed Option - Maximum	19.60 km/h
Wheels	15.00 KII/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	3 KW
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	220.00 Dai
Fuel tank	92.701
	92.701 40 l
Hydraulic tank capacity	
Displacement Noise and vibration	3.30
Noise and vibration	101 ID
Noise to environment (LwA)	101 dB
Noise at driving position (LpA)	85 dB
Whole-Body Vibration (ISO 2631-1)	0.79 m/s <sup>2</sup>
Vibration on hands/arms	< 1.20 m/s <sup>2</sup>

## 3300V NXT2 - Dimensional drawing







## **Equipment**

Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Optional
Power-A-Tach® Attachment Mounting System	Optional
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Two-Speed Drive	Standard
Operator station	
Adjustable Arm Rests / Control Towers 1	Standard
Air conditioning with manual adjustment	Optional
Air suspension seat	Optional
Cab Enclosure	Optional
Dual-Hand Controls	Optional
Foot and Hand Throttles 2	Standard
Gehl T-Bar Controls	Optional
Hand/Foot Controls	Optional
Heating	Optional
High-Back Adjustable Seat	Standard
Hom	Standard
Joystick controls	Optional
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Suspension Seat - Mechanical	Optional
Other options	
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Secondary functions	
Counterweight	Standard
Full Instrumentation	Standard
Hydraglide™ Ride Control 3	Standard
Security	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Hydraloc™ Safety System	Standard
Lift Arm Support Device	Standard
Operator Restraint Bar	Standard





## **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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