Technical sheet:

3300V NXT2



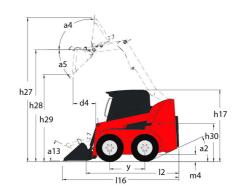


	BBOOV NXT2 Created on 4 December 2024 at 8:40 AM UT
Capacities	Metric
Rated Operating Capacity	1497 kg
Unladen weight	4123 kg
Weight and dimensions	
Wheelbase	y 1257 mm
Overall Operating Height - Fully Raised	h27 4369 mm
Height to Hinge Pin - Fully Raised	h28 3332 mm
Overall Height to top of ROPS	h17 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	2400 11111
Travel speed (unladen)	13 km/h
Travel Speed with Two-Speed Option - Maximum	19.60 km/h
Wheels	15.00 KIII/II
Standard tires	14.00 x 17.5 HD
Engine	14.00 X 17.3 HD
Engine brand	Yanmar
Engine model	4TNV98CT-NMS
Engine norm	4100300 PNMS Stage V
Gross Power	53.70 kW
Net Power	52.70 kW
Max. torque / Engine rotation	294 Nm / 2500 rpm
	Diesel
Power source	
I.C. Engine power rating	72 Hp 12 V
Battery voltage Alternator	95 kW
Starter	95 KW 3 kW
	3 KW
Hydraulics	00.10 1/win
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	401
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/s ²
Vibration on hands/arms	< 1.20 m/s²

3300V NXT2 - Dimensional drawing







Equipment

Integral Access Plate (removable)	Standard
Lifting function	Stalidald
All-Tach® Attachment Mounting System	Standard
- /	Standard
Auxiliary Hydraulics	
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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes