Technical sheet :

## **3300V NXT2**



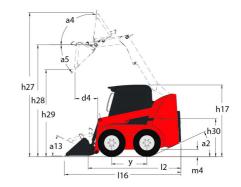


Capacities	Metric	
Rated Operating Capacity	1497 kg	
Unladen weight	4087 kg	
Weight and dimensions		
Wheelbase	y 1257 mm	
Overall Operating Height - Fully Raised	h27 4369 mm	
Height to Hinge Pin - Fully Raised	h28 3332 mm	
Overall Height to top of ROPS	h17 2083 mm	
Dump angle at full height	a5 42.°	
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	l2 3023 mm	
Departure angle	a2 25 °	
Clearance Radius - Front with Bucket	b18 2400 mm	
Performances		
Travel speed (unladen)	13 km/h	
Travel Speed with Two-Speed Option - Maximum	19.60 km/h	
Wheels		
Standard tires	14.00 x 17.5 HD	
Engine		
Engine brand	Yanmar	
Engine model	4TNV98CT-NMS	
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 Нр	
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 1	
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

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 <sup>™</sup> 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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