Technical sheet:

3300V NXT2



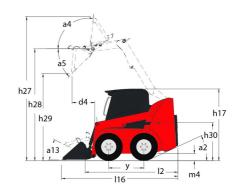


		3300V NXT2 U	reated on March 29, 2024 at 5:02:41 AM U
Capacities		Metric	Imperial
Rated Operating Capacity		1497 kg	3300 lb
Unladen weight		4123 kg	9090 lb
Weight and dimensions			
Overall Operating Height - Fully Raised	h27	4369 mm	172 in
Height to Hinge Pin – Fully Raised	h28	3332 mm	131 in
Overall Height to top of ROPS	h17	2083 mm	82 in
Dump angle at full height	a5	42 °	42 °
Dump height	h29	2502 mm	99 in
Overall length with bucket	l16	3874 mm	153 in
Dump reach - Full height	r6	813 mm	32 in
Rollback at ground	a13	29 °	29 °
Seat to ground height	h30	1041 mm	41 in
Wheelbase	у	1257 mm	49 in
Overall width less bucket	b1	1829 mm	72 in
Bucket Width	e1	1880 mm	74 in
Ground clearance	m4	229 mm	9 in
Overall length - Less Bucket	12	3023 mm	119 in
Departure angle	a2	25 °	25 °
Clearance Radius - Front with Bucket	b18	2400 mm	94 in
Clearance Circle - Front without Bucket	b19	1422 mm	56 in
Clearance Circle - Rear	wa1	1765 mm	69 in
Performances		1,700 111111	55
Travel Speed with Two-Speed Option - Maximum		19.60 km/h	12 mph
Travel speed (unladen)		13 km/h	8 mph
Wheels		i c idigii	o mpn
Standard tires		14x1750 HD	14x1750 HD
Engine		147.17.00 115	147.1700 115
Engine brand		Yanmar	Yanmar
Engine model		4TNV98CT-NMS	4TNV98CT-NMS
Engine norm		Stage V	Stage V
Gross Power		53.70 kW	53.70 kW
Net Power		52.70 kW	52.70 kW
Max. torque / Engine rotation		294 Nm / 2500 rpm	217 ft/lbs / 2500 rpm
I.C. Engine power rating		72 Hp	72 Hp
Battery voltage		12 V	12 V
Alternator		95 kW	95 kW
Starter		3 kW	3 kW
Hydraulics		3 KW	3 KW
Standard flow - Auxiliary hydraulics		89.10 l/min	24 US gpm
Auxiliary Hydraulic Pressure		237.90 bar	3450 PSI
High-Flow Auxiliary Hydraulics – Option		132 l/min	
High-Flow Auxiliary Hydraulics Pressure – Option		220.60 bar	35 US gpm 3200 PSI
		220.00 Ddi	3200 F3I
Tank capacities		92.70	24 UC mal
Fuel tank			24 US gal
Reservoir Capacity Hydraulics		40	11 US gal
Displacement		3.30 l	0.87 US gal
Noise and vibration		101 42	404 10
Environmental noise (LwA)		101 dB	101 dB
Noise at driving position (LpA)		85 dB	85 dB
Whole-Body Vibration (ISO 2631-1)		0.79 m/s²	0.79 m/s²
Vibration to whole hand/arm		< 1.20 m/s ²	< 1.20 m/s ²

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 Control of the control	
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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