Technical sheet :

3300V NXT2





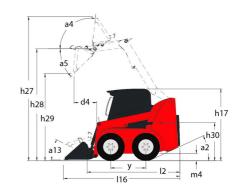
	3300V NXT2	Created on 22	December	2024 at	5:45 a	m UTC
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Capacities		Metric
Rated Operating Capacity		1497 kg
Unladen weight		4123 kg
Weight and dimensions		··
Wheelbase	у	1257 mm
Overall Operating Height - Fully Raised	h27	4369 mm
Height to Hinge Pin - 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	116	3874 mm
Dump reach - Full height	ró	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 m4	3023 mm
Departure angle	a2	25 °
	b18	25 2400 mm
Clearance Radius - Front with Bucket Performances	810	2400 11111
		10 km /h
Travel speed (unladen)		13 km/h
Travel Speed with Two-Speed Option - Maximum		19.60 km/h
Wheels .		14.00 17.5 UD
Standard tires		14.00 x 17.5 HD
Engine		Vermen
Engine brand		Yanmar 4TNV98CT-NMS
Engine model		
Engine norm Gross Power		Stage V
		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		20.10.1/
Standard flow - Auxiliary hydraulics		89.10 l/min
Auxiliary Hydraulic Pressure		237.90 bar
High-Flow Auxiliary Hydraulics - Option		132 I/min
High-Flow Auxiliary Hydraulics Pressure - Option		220.60 bar
Tank capacities		00.701
Fuel tank		92.70
Hydraulic tank capacity		40 1
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/s²
Vibration on hands/arms		< 1.20 m/s²

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



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