Technical sheet :

3300V NXT2





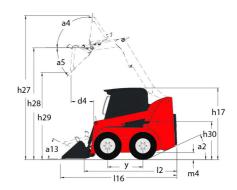
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	3300V NX12 Greated Off Way 17, 2024 at 1.07.21 At		
Capacities	Metric		
Rated Operating Capacity	1497 kg		
Unladen weight	4123 kg		
Weight and dimensions			
Overall Operating Height - Fully Raised	h27 4369 mm		
Height to Hinge Pin – Fully Raised	h28 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		
Wheelbase	y 1257 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		
Clearance Circle - Front without Bucket	b19 1422 mm		
Clearance Circle - Rear	wa1 1765 mm		
Performances			
Travel Speed with Two-Speed Option - Maximum	19.60 km/h		
Travel speed (unladen)	13 km/h		
Wheels			
Standard tires	14x1750 HD		
Engine			
Engine brand	Yanmar		
Engine model	4TNV98CT-NMS		
Engine norm	Stage V		
Gross Power	53.70 kW	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 oil 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/s ²		
Vibration on hands/arms	< 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	
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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