Technical sheet :

3300V NXT2





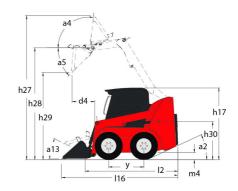
3300V NXT2 Created on May 18, 2024 at 2:33:03 AM UTC

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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	а5	42 °
Dump height	h29	2502 mm
Overall length with bucket	116	3874 mm
Dump reach - Full height	гб	813 mm
Rollback at ground	a13	29 °
Seat to ground height	h30	1041 mm
Wheelbase	у	1257 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
Clearance Circle - Front without Bucket	b19	1422 mm
Clearance Circle - Rear	wa1	1765 mm
Performances		1700 1111
Travel Speed with Two-Speed Option - Maximum		19.60 km/h
Travel speed (unladen)		13 km/h
Wheels		io knyn
Standard tires		14x1750 HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT-NMS
Engine norm		Stage V
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 Hp
Battery voltage		12 V
Alternator		95 kW
Starter		3 kW
Hydraulics		0 KH
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 – Option		220.60 bar
Tank capacities		
Fuel tank		92.70
Hydraulic oil tank capacity		401
Displacement		3.30
Noise and vibration		5.301
Noise to environment (LwA)		101 dB
Noise to environment (LwA) 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
vibration on nanus/anns		× 1.20 III/S ⁻

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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