Technical sheet:

3300V NXT2



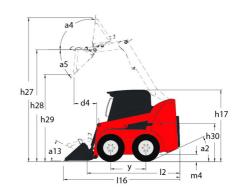


	3300V NXT2 Created on July 20,	, 2025 at 11.43 PM UTC	
Capacities		Metric	
Rated Operating Capacity		497 kg	
Unladen weight	4	123 kg	
Weight and dimensions		-	
Wheelbase	y 12	257 mm	
Overall Operating Height - Fully Raised	·	369 mm	
Height to Hinge Pin - Fully Raised		332 mm	
Overall Height to top of ROPS	h17 20	083 mm	
Dump angle at full height	a5	42 °	
Dump height		502 mm	
Overall length with bucket		374 mm	
Dump reach - Full height		13 mm	
Rollback at ground	a13	29 °	
Seat to ground height)41 mm	
Overall width less bucket		329 mm	
Bucket Width		380 mm	
Ground clearance		29 mm	
Overall length - Less Bucket		29 mm	
Departure angle	a2	25 °	
Clearance Radius - Front with Bucket		100 mm	
Performances	U16 24	+00 111111	
Travel speed (unladen)	1	2 km/h	
		13 km/h 19.60 km/h	
Travel Speed with Two-Speed Option - Maximum Wheels	19.	OU KIII/II	
Standard tires	14.00	x 17.5 HD	
Engine Engine	14.00	7X 17.511D	
Engine brand		Yanmar	
Engine model	4TNV98CT-NMS		
Gross Power	41NV98C FNMS 53.70 kW		
Net Power			
	52.70 kW		
Max. torque / Engine rotation	294 Nm / 2500 mm		
Power source		Diesel	
I.C. Engine power rating		72 Hp	
Battery voltage		12 V	
Alternator		95 kW 3 kW	
Starter		3 KW	
Hydraulics		40.14	
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	22	0.60 bar	
Tank capacities			
Fuel tank		92.70	
Hydraulic tank capacity		40 I	
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 < 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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