Technical sheet:

2700V NXT2



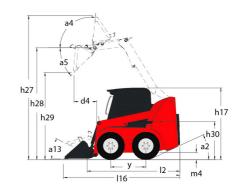


	2700V NXT2 Created on November 21, 2024 at	וט ועוץ כט.כ
Capacities	Metric	
Rated Operating Capacity	1225 kg	
Rated Operating Capacity with Optional Counterweight	1361 kg	
Unladen weight	3697 kg	
Weight and dimensions		
Wheelbase	y 1257 mm	
Overall Operating Height - Fully Raised	h27 4252 mm	
Height to Hinge Pin - Fully Raised	h28 3310 mm	
Overall Height to top of ROPS	h17 2057 mm	
Dump angle at full height	a5 42 °	
Dump height	h29 2540 mm	
Overall length with bucket	I16 3759 mm	
Dump reach - Full height	r6 813 mm	
Rollback at ground	a13 29°	
Seat to ground height	h30 1016 mm	
Overall width less bucket	b1 1765 mm	
Bucket Width	e1 1778 mm	
Ground clearance	m4 203 mm	
Overall length - Less Bucket	12 2959 mm	
Departure angle	a2 25 °	
Clearance Radius - Front with Bucket	b18 2286 mm	
Performances		
Travel speed (unladen)	12 km/h	
Travel Speed with Two-Speed Option - Maximum	19.20 km/h	
Wheels		
Standard tires	12.00 x 16.5 HD	
Engine		
Engine brand	Yanmar	
Engine model	4TNV98CT-NMS	
Gross Power	53.70 kW	
Net Power	39.29 kW	
Max. torque / Engine rotation	294 Nm / 2500 rpm	
Power source	Diesel	
Battery voltage	12 V	
Altemator	95 kW	
Starter	3 kW	
Hydraulics		
Standard flow - Auxiliary hydraulics	89 I/min	
Auxiliary Hydraulic Pressure	227.50 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 tank capacity	401	
Displacement	3.301	
Noise and vibration	0.001	
Noise to environment (LwA)	101 dB	
Noise at driving position (LpA)	85 dR	
Noise at driving position (LpA) Whole-Body Vibration (ISO 2631-1)	85 dB 0.79 m/s²	

2700V NXT2 - Dimensional drawing







Equipment

Integral Access Plate (removable)	Standard
Lifting function	Stallualu
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Optional
Power-A-Tach® Attachment Mounting System	Optional
Lighting	0
Work Lights - Front and Rear	Standard
Motorization/Power	0
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Two-Speed Drive	Optional
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
Horn	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	Optional
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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