Technical sheet:

2700V NXT2



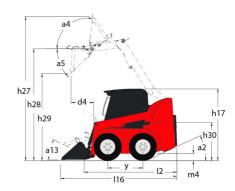


	2700V NXT2 GI	eated on 14 May 2024 at 17.19.10 OTC
Capacities		Metric
Rated Operating Capacity		1225 kg
Rated Operating Capacity with Optional Counterweight		1361 kg
Unladen weight		3697 kg
Weight and dimensions		<u> </u>
Overall Operating Height - Fully Raised	h27	4252 mm
Height to Hinge Pin – Fully 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	116	3759 mm
Dump reach - Full height	r6	813 mm
Rollback at ground	a13	29 °
	h30	1016 mm
Seat to ground height		
Wheelbase	у	1257 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
Clearance Circle - Front without Bucket	b19	1422 mm
Clearance Circle - Rear	wa1	1689 mm
Performances		
Travel Speed with Two-Speed Option - Maximum		19.20 km/h
Travel speed (unladen)		12 km/h
Wheels		
Standard tires		12x16.5 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
Alternator		95 kW
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		89 l/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 oil tank capacity		40 I
Displacement		3.30 I
Noise and vibration		0.001
Noise to environment (LwA)		101 dB
Noise at driving position (LpA)		85 dB
roise at unring position (LPA)		OJ UD
Whole-Body Vibration (ISO 2631-1)		0.79 m/s ²

2700V 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	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





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