

Technical sheet

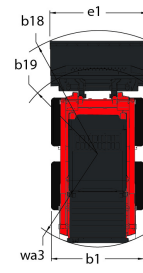
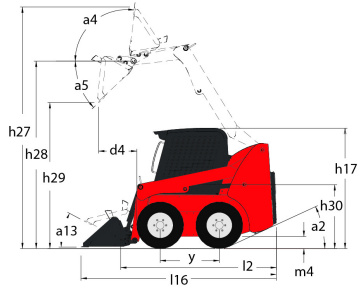
3300V NXT:2

Skid Steer Loaders



Capacities	Metric	Imperial
Rated Operating Capacity	1497 kg	3.30 lbs
Weight and dimensions		
h27 - Overall Operating Height – Fully Raised	4369 mm	14 ft 4 in
h28 - Height to Hinge Pin – Fully Raised	3332 mm	10 ft 11 in
l16 - Overall Length with Bucket	3874 mm	12 ft 8 in
a5 - Dump Angle at Full Height	42 °	42 °
h29 - Dump Height	2502 mm	8 ft 2 in
d4 - Dump Reach at Full Height	813 mm	2 ft 8 in
a13 - Rollback at Ground	29 °	29 °
a4 - Rollback Angle at Full Height	94 °	94 °
e1 - Bucket Width	1880 mm	6 ft 2 in
h17 Overall Height to Top of ROPS	2083 mm	6 ft 10 in
h30 - Seat to Ground Height	1041 mm	3 ft 5 in
y - Wheelbase	1257 mm	4 ft 1 in
b1 - Overall Width - Less Bucket A	1829 mm	6 ft
m4 - Ground Clearance to Chassis	229 mm	9 in
l2 - Overall Length - Less Bucket	3023 mm	9 ft 11 in
a2 - Departure Angle	25 °	25 °
b18 - Clearance Circle – Front with Bucket	2400 mm	7 ft 10 in
b19 - Clearance Circle – Front without Bucket	1422 mm	4 ft 8 in
wa3 - Clearance Circle – Rear	1765 mm	5 ft 9 in
Operating Weight – Approximate	4123 kg	9090 lbs
Performances		
Travel Speed – Maximum	13 km/h	8.10 mph
Travel Speed (Two-Speed Option)	19.60 km/h	12.20 mph
Wheels		
Standard Specification Tire Size	14x1750 HD	14x1750 HD
Engine		
Make	Yanmar	Yanmar
Model	4TNV98CT-NMS	4TNV98CT-NMS
Gross Power	72 hp / 53.70 kW	72 hp / 53.70 kW
Net Power	52.70 hp / 70.70 kW	52.70 hp / 70.70 kW
Maximum Torque	294 Nm at -	217 ft.lbs at -
Battery (CCA)	12 V / -	12 V / -
Starter	72 hp / 3 kW	72 hp / 3 kW
Alternator	72 hp / 95 kW	72 hp / 95 kW
Hydraulics		
Auxiliary Hydraulic Flow – Rated Speed	89 l/min	23.50 gpm
High-Flow Auxiliary Hydraulics – Option	132 l/min	35 gpm
Tank capacities		
Fuel Tank	92.70 l	24.50 US gal.
Hydraulic Reservoir Tank	40 l	10.50 US gal.
Displacement	3.30 l	0.87 US gal.
Noise & vibration		
Noise Level / Environmental Level (EU Dir. 00/14/EC)	101 dB(A)	101 dB(A)
Operator Ear (EU Dir. 2006/42/EC)	85 dB(A)	85 dB(A)
Whole-Body Vibration (ISO 2631-1)	<0.79 m/s ²	<2.59 ft/s ²
Hand-Arm Vibration (ISO 5349-1)	<1.20 m/s ²	<3.94 ft/s ²

Dimensional drawing



Equipments

Controls	
Gehl T-Bar Controls	Optional
Dual-Hand Controls	Optional
Hand/Foot Controls	Optional
Joystick Controls	Optional
Engine	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Hydraulics	
Auxiliary Hydraulics	Standard
High-Flow Auxiliary Hydraulics	Optional
Operator station	
Adjustable Arm Rests / Control Towers 1	Standard
Heating	Optional
Air conditioning	Optional
High-Back Adjustable Seat	Standard
Suspension Seat - Mechanical	Optional
Suspension Seat - Air Ride	Optional
Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Full Instrumentation	Standard
Horn	Standard
Integral Access Plate (removable)	Standard
Operator Restraint Bar	Standard
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Work Lights - Front and Rear	Standard
Performance	
All-Tach® Attachment Mounting System	Standard
Power-A-Tach® Attachment Mounting System	Optional
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Counterweight	Standard
Hydraloc™ Safety System	Standard
Hydrostatic Drive - Servo	Standard
Lift Arm Support Device	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Two-Speed Drive	Standard
Hydraglide™ Ride Control 3	Standard

Your dealer :



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