Technical sheet

2600R

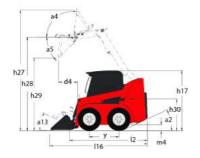
Skid Steer Loaders





Capacities	Metric	Imperial
Rated Operating Capacity	1179 kg	2600 lbs
Rated Op. Capacity with Opt. Counterweight	1261 kg	2780 lbs
Weight and dimensions		
h27 - Overall Operating Height – Fully Raised	4089 mm	13 ft 5 in
h28 - Height to Hinge Pin – Fully Raised	3124 mm	10 ft 3 in
l16 - Overall Length with Bucket	3632 mm	11 ft 11 in
a5 - Dump Angle at Full Height	40 °	40 °
h29 - Dump Height	2388 mm	7 ft 10 in
Lifting height	3124 mm	10 ft 3 in
d4 - Dump Reach at Full Height	686 mm	2 ft 3 in
a13 - Rollback at Ground	28 °	28 °
a4 - Rollback Angle at Full Height	95 °	95 °
e1 - Bucket Width	1778 mm	5 ft 10 in
h17 Overall Height to Top of ROPS	2057 mm	6 ft 9 in
h30 - Seat to Ground Height	1016 mm	3 ft 4 in
y - Wheelbase	1257 mm	4 ft 1 in
b1 - Overall Width - Less Bucket A	1664 mm	5 ft 5 in
m4 - Ground Clearance to Chassis	203 mm	8 in
l2 - Overall Length - Less Bucket	2832 mm	9 ft 3 in
a2 - Departure Angle	25 °	25 °
b18 - Clearance Circle – Front with Bucket	2286 mm	7 ft 6 in
b19 - Clearance Circle – Front without Bucket	1422 mm	4 ft 8 in
wa3 - Clearance Circle – Rear	1626 mm	5 ft 4 in
Operating Weight – Approximate	3719 kg	8200 lbs
Performances		
Travel Speed – Maximum	12.90 km/h	8 mph
Travel Speed (Two-Speed Option)	19.20 km/h	11.90 mph
Wheels		
Standard Specification Tire Size	12x16.5 HD	12x16.5 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	52.70 hp
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	90 l/min	23.50 gpm
High-Flow Auxiliary Hydraulics – Option	132.50 l/min	35 gpm
Tank capacities		
Fuel Tank	81.40 l	21.50 US gal.
Hydraulic Reservoir Tank	30.30 l	8 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/s²	-
Hand-Arm Vibration (ISO 5349-1)	<1.20 m/s²	

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
Back-Up Alarm	Optional
Performance	
All-Tach® Attachment Mounting System	Standard
Power-A-Tach® Attachment Mounting System	Optional
Anti-Vandalism Protection	Standard
Brake Control (Auto / Manual)	Standard
Counterweight	Optional
Hydraglide™ Ride Control 3	Optional
Hydraloc™ Safety System	Standard
Hydrostatic Drive - Servo	Standard
Lift Arm Support Device	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Two-Speed Drive	Optional





Siège Social

B.P. 249 - 430 rue de l'Aubinière - 44158 Ancenis Cedex - France Tel: 00 33 (0)2 40 09 10 11 - Fax: 00 33 (0)2 40 09 10 97 manitou.com



This brochure describes versions and configuration options for Manitou products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Manitou reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your Manitou dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of Manitou and may not be used without authorisation. All rights reserved. The photos and diagrams contained in thisbrochure are provided for information only. MANITOU BF SA-Limited company with board of directors - Share capital: 39,547,824 euros - 857 802 508 RCS Nantes