

R220

SKID LOADERS



GEHL®

Capacities		Metric
Rated Operating Capacity		998 kg
Rated Operating Capacity with Optional Counterweight		1075 kg
Unladen weight		3620 kg
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	4089 mm
Height to Hinge Pin – Fully Raised	h28	3124 mm
Overall Height to top of ROPS	h17	2057 mm
Dump angle at full height	a5	40 °
Dump height	h29	2388 mm
Overall length with bucket	l16	3467 mm
Dump reach - Full height	r6	685.80 mm
Rollback at ground	a13	28 °
Seat to ground height	h30	1016 mm
Wheelbase	y	1092 mm
Overall width less bucket	b1	1711.96 mm
Bucket Width	e1	1711.96 mm
Ground clearance	m4	203 mm
Overall length - Less Bucket	l2	2667 mm
Clearance Radius - Front with Bucket	b18	2223 mm
Clearance Circle - Front without Bucket	b19	1321 mm
Clearance Circle - Rear	wa1	1524 mm
Performances		
Travel Speed with Two-Speed Option - Maximum		19.20 km / h
Travel speed (unladen)		12.90 km / h
Wheels		
Standard tires		12.00x16.5 HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT-NMSLV
Engine norm		Stage V
Gross Power		53.70 kW
Net Power		52.70 kW
Max. torque / Engine rotation		294 Nm / 1625 rpm
Power source		Diesel
I.C. Engine power rating		53.70 Hp
Battery voltage		12 V
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		90 l/min
High-Flow Auxiliary Hydraulics – Option		132.50 l/min
Tank capacities		
Fuel tank		68.10 l
Reservoir Capacity Hydraulics		30.30 l
Displacement		3.30 l
Noise and vibration		
Noise to environment (LwA)		101 dB
Whole-Body Vibration (ISO 2631-1)		0.96 m/s ²
Vibration to whole hand/arm		< 1.50 m/s ²



GEHL®

Siège Social
P.O. Box 179 - One Gehl Way - West Bend, WI, USA 53095
Tel: (262) 334-9461 - Fax: (262) 338-7517
www.gehl.com



This brochure describes versions and configuration options for Gehl products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Gehl 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 Gehl 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 Gehl and may not be used without authorization. All rights reserved. The photos and diagrams contained in this brochure are provided for information only.

MANITOU EQUIPMENT AMERICAS, LLC - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS West Bend