

V270

COMPACT LOADERS



Key Features

- ✓ All-Tach® Attachment System (Universal-Type)
- ✓ Vertical Style Lift Path
- ✓ 4 Cylinder Turbo Diesel Engine
- ✓ Hydraloc™ System
- ✓ ROPS/FOPS Level II
- ✓ Dual T-Bar, Hand/Foot or Joystick Control System
- ✓ Zero Maintenance Axles with 8-Bolt Rims
- ✓ Acoustical Sound Material and Deluxe Headliner

Key Specifications

- ✓ Operating Capacity (50%) - 2,700 lbs. (1225 kg)
- ✓ Overall height to top of ROPS - 81" (2057 mm)
- ✓ Gross Power - 72 hp (53.7 kW) @ 2500 rpm
- ✓ Yanmar / 4TNV98C-NMS / Tier IV
- ✓ 217 ft.-lbs. (294.2 Nm) @ 1625 rpm max torque
- ✓ 130.3" (3310 mm) height to hinge pin
- ✓ 67.4" (1712 mm) machine width - less bucket
- ✓ 8,150 lbs. (3697 kg) operating weight

SPECIFICATIONS

		IMPERIAL	METRIC
Capacities	Rated Operating Capacity	2701 lb	1225 kg
	Rated Operating Capacity with Optional Counterweight	3000 lb	1361 kg
	Unladen weight	8150 lb	3697 kg
Weight and dimensions	Wheelbase	49 in	1257 mm
	Overall Operating Height - Fully Raised	167 in	4252 mm
	Height to Hinge Pin - Fully Raised	130 in	3309.62 mm
	Overall Height to top of ROPS	81 in	2057.40 mm
	Dump angle at full height	42 °	42 °
	Dump height	100 in	2540 mm
	Overall length with bucket	148 in	3759 mm
	Dump reach - Full height	32 in	813 mm
	Rollback at ground	29 °	29 °
	Seat to ground height	40 in	1016 mm
	Overall width less bucket	67 in	1712 mm
	Bucket Width	70 in	1778 mm
	Ground clearance	8 in	203 mm
	Overall length - Less Bucket	116 in	2959 mm
	Clearance Radius - Front with Bucket	90 in	2286 mm
Performances	Travel speed (unladen)	8 mph	12.87 km/h
	Travel Speed with Two-Speed Option - Maximum	12 mph	19.20 km/h
Wheels	Standard tires	12.00 x 16.5 HD	12.00 x 16.5 HD
Engine	Engine brand	Yanmar	Yanmar
	Engine model	4TNV98CT	4TNV98CT
	Engine norm	Stage IV, Tier 4 final	Stage IV, Tier 4 final
	Gross Power	53.70 kW	53.70 kW
	Net Power	52.70 kW	52.70 kW
	Max. torque / Engine rotation	217 ft/lbs / 1625 rpm	294.20 Nm / 1625 rpm
	Power source	Diesel	Diesel
	Battery voltage	12 V	12 V
Hydraulics	Standard flow - Auxiliary hydraulics	24 US gpm	89 l/min
	High-Flow Auxiliary Hydraulics - Option	35 US gpm	132 l/min
Tank capacities	Fuel tank	24 US gal	92.70 l
	Hydraulic tank capacity	11 US gal	40 l
	Displacement	0.87 US gal	3.30 l
Noise and vibration	Noise to environment (LwA)	101 dB	101 dB
	Whole-Body Vibration (ISO 2631-1)	1.07 m/s²	1.07 m/s²
	Vibration on hands/arms	< 1.50 m/s²	< 1.50 m/s²



STANDARD FEATURES

- Hour meter
- T-Bar Controls
- High-Back Adjustable Seat
- Battery charge indicator lamp
- Adjustable 2-inch Seat Belt
- Hydraloc™ Safety System
- Operator Restraint Bar
- Lift Arm Support Device
- Back-Up Alarm
- Anti-Vandalism Lock Provisions
- ROPS/FOPS Level II Overhead Guard
- Front and Rear - Work Lights
- 12Volt Power Port
- Hand/Foot Controls
- Integral Access Plate (removable)
- All-Tach® Attachment Mounting System

OPTIONAL FEATURES

- Selectable Self-Leveling Hydraulic Lift Action 4
- Rotating Beacon
- Simplified lift system
- Engine Block Heater
- Horn
- Rear view mirror
- Heat & Defrost
- 3-inch Seatbelt
- Automatic engine shutdown
- Swing-out Cab Door
- Radio
- Easy Manager
- Battery Disconnect
- Air suspension seat

Manitou Group reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.



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GEHL COMPACT EQUIPMENT