

# V275

## COMPACT LOADERS



### Key Features

- ✓ Color Display with Keyless Start + Security Code
- ✓ Pilot Joystick Controls
- ✓ Lift Arm Shape to Reduce Material Build-Up on Arms + Improve Visibility
- ✓ Auxiliary Hydraulics with Drain Case
- ✓ LED Work, LED Rear Lights + Egress Lighting
- ✓ Vertical Lift Arm for More Reach at Dump Height
- ✓ Hydraglide™ Ride Control
- ✓ Greasable Pins for Reduced TCO
- ✓ Flip-Up Cooler with Hydraulic Fan
- ✓ Backup Alarm

### Key Specifications

- ✓ Operating Capacity (50%) - 1247 kg (2,750 lbs.)
- ✓ Overall height to top of ROPS - 2058 mm (81")
- ✓ Gross Power - 53.7 kW (72 hp)
- ✓ 294 Nm (217 ft.-lbs.) @ 1800 rpm max torque
- ✓ 3277 mm (129") height to hinge pin
- ✓ 1712 mm (67.4") machine width - less bucket
- ✓ 3774 kg (8,320 lbs.) operating weight

## SPECIFICATIONS

		IMPERIAL	METRIC
Capacities	Operating Capacity At 50% Tipping Load	2750 lb	1247.37 kg
	Operating Weight	8320 lb	3774 kg
	Unladen weight	7553 lb	3426 kg
	Tipping capacity	5501 lb	2495 kg
Weight and dimensions	Wheelbase	48 in	1219 mm
	Overall Operating Height - Fully Raised	167 in	4252 mm
	Height to Hinge Pin - Fully Raised	129 in	3277 mm
	Overall Height to top of ROPS	81 in	2058 mm
	Dump angle at full height	42 °	42 °
	Dump height	98 in	2489 mm
	Overall length with bucket	150 in	3810 mm
	Dump reach - Full height	33 in	830 mm
	Rollback Angle at Full Height	92 °	92 °
	Seat to ground height	39 in	978 mm
	Overall width less bucket	67 in	1712 mm
	Ground clearance	9 in	216 mm
	Overall length - Less Bucket	119 in	3023 mm
	Clearance Radius - Front with Bucket	90 in	2289 mm
	Rear departure angle	30 °	30 °
Performances	Travel speed (unladen)	7 mph	11.40 km/h
	Travel Speed with Two-Speed Option - Maximum	11 mph	17.50 km/h
Engine	Engine brand	Yanmar	Yanmar
	Engine model	4TNV98CT-XNGL	4TNV98CT-XNGL
	Engine norm	Stage V	Stage V
	Gross Power	53.70 kW	53.70 kW
	Max. torque / Engine rotation	217 ft/lbs / 1800 rpm	294 Nm / 1800 rpm
	Power source	Diesel	Diesel
	Number of cylinders	4	4
	Engine cooling system	Water	Water
	Battery voltage	12 V	12 V
	Alternator - Ampere	100 A	100 A
Hydraulics	Starter	3 kW	3 kW
	Standard flow - Auxiliary hydraulics	26 US gpm	98.40 l/min
	Auxiliary Hydraulic Pressure	3475 PSI	239.59 bar
	High-Flow Auxiliary Hydraulics - Option	33 US gpm	126 l/min
	High-Flow Auxiliary Hydraulics Pressure - Option	3325 PSI	229.25 bar
Tank capacities	Fuel tank	28 US gal	106 l
	Hydraulic tank capacity	6 US gal	22.70 l
	Displacement	0.87 US gal	3.30 l
	Liquid cooling tank volume	5 US gal	18 l



## STANDARD FEATURES

- 4 point lift
- Rear Lights
- Anti-Vandalism Protection
- Auxiliary Hydraulics
- Hydrostatic Drive - Servo
- Hydraloc™ Safety System
- Sound reduction Package
- Back-Up Alarm
- Brake Control (Auto / Manual)
- Engine Block Heater
- 12Volt Power Port
- LED Work Lights
- Horn
- Single Flange Front/Dual Flange Rear Idlers
- Hand throttle
- Two-Speed Drive
- Cup Holder
- Engine Auto-Shutdown System
- Hydraglide™ Ride Control
- High-Back Adjustable Seat

## OPTIONAL FEATURES

- Counterweight
- A/C Cabin
- Rearview Camera
- Power-A-Tach® Attachment Mounting System
- Suspension Seat - Mechanical
- Selectable Self-Leveling Hydraulic Lift Action
- Cab Enclosure
- Inner rear view mirror
- ROPS/FOPS Level II Overhead Guard
- Suspension Seat - Air Ride

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