

# 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

|                       |  | METRIC            |
|-----------------------|--|-------------------|
| Capacities            | Operating Capacity At 50% Tipping Load           | 1247.37 kg        |
|                       | Operating Weight                                 | 3774 kg           |
|                       | Tipping capacity                                 | 2495 kg           |
| Weight and dimensions | Wheelbase  | 1219 mm           |
|                       | Overall Operating Height - Fully Raised          | 4252 mm           |
|                       | Height to Hinge Pin - Fully Raised               | 3277 mm           |
|                       | Overall Height to top of ROPS                    | 2058 mm           |
|                       | Dump angle at full height                        | 42 °              |
|                       | Dump height                                      | 2489 mm           |
|                       | Overall length with bucket                       | 3810 mm           |
|                       | Dump reach - Full height                         | 830 mm            |
|                       | Rollback Angle at Full Height                    | 92 °              |
|                       | Seat to ground height                            | 978 mm            |
|                       | Overall width less bucket                        | 1712 mm           |
|                       | Ground clearance                                 | 216 mm            |
|                       | Overall length - Less Bucket                     | 3023 mm           |
|                       | Clearance Radius - Front with Bucket             | 2289 mm           |
|                       | Rear departure angle                             | 30 °              |
| Performances          | Travel speed (unladen)                           | 11.40 km/h        |
|                       | Travel Speed with Two-Speed Option - Maximum     | 17.50 km/h        |
| Engine                | Engine brand                                     | Yanmar            |
|                       | Engine model                                     | 4TNV98CT-XNGL     |
|                       | Engine norm                                      | Tier 4            |
|                       | Gross Power                                      | 72 Hp             |
|                       | Max. torque / Engine rotation                    | 294 Nm / 1800 rpm |
|                       | Power source                                     | Diesel            |
|                       | Number of cylinders                              | 4                 |
|                       | Engine cooling system                            | Water             |
|                       | Battery voltage                                  | 12 V              |
|                       | Alternator - Ampere                              | 100 A             |
|                       | Starter  | 3 kW              |
| Hydraulics            | Standard flow - Auxiliary hydraulics             | 98.40 l/min       |
|                       | Auxiliary Hydraulic Pressure                     | 239.59 bar        |
|                       | High-Flow Auxiliary Hydraulics - Option          | 126 l/min         |
|                       | High-Flow Auxiliary Hydraulics Pressure - Option | 229.25 bar        |
| Tank capacities       | Fuel tank  | 106 l             |
|                       | Hydraulic tank capacity                          | 22.70 l           |
|                       | Displacement                                     | 3.30 l            |
|                       | Liquid cooling tank volume                       | 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.



One Gehl Way, West Bend, WI 53095  
Phone: (262) 334-9461



GEHL COMPACT EQUIPMENT