

# VT275

## COMPACT LOADERS



### Key Features

- ✓ Color Display with Keyless Start + Security Code
- ✓ IdealTrax™ Auto Tensioning System
- ✓ 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
- ✓ Dual Flange Idlers - Front + Rear
- ✓ Pilot Joystick Controls
- ✓ Backup Alarm

### Key Specifications

- ✓ Operating Capacity (35%) - 1247 kg (2,750 lbs.)
- ✓ Overall height to top of ROPS - 2082 mm (82")
- ✓ Gross Power - 53.7 kW (72 hp)
- ✓ 294 Nm (217 ft.-lbs.) @ 1800 rpm max torque
- ✓ 3289 mm (129.5") height to hinge pin
- ✓ 1803 mm (71") machine width - less bucket
- ✓ 4559 kg (10,051 lbs.) operating weight

SPECIFICATIONS

|                       |  | IMPERIAL              | METRIC            |
|-----------------------|--|-----------------------|-------------------|
| Capacities            | Operating Weight                                 | 10051 lb              | 4559 kg           |
|                       | Operating Capacity at 35% Tipping Load           | 2750 lb               | 1247.37 kg        |
|                       | Operating Capacity At 50% Tipping Load           | 3929 lb               | 1782.16 kg        |
| Weight and dimensions | Overall Operating Height - Fully Raised          | 168 in                | 4265 mm           |
|                       | Height to Hinge Pin - Fully Raised               | 129 in                | 3289 mm           |
|                       | Dump reach - Full height                         | 35 in                 | 879 mm            |
|                       | Dump angle at full height                        | 42 °                  | 42 °              |
|                       | Overall Height to top of ROPS                    | 82 in                 | 2082 mm           |
|                       | Overall length with bucket                       | 150 in                | 3810 mm           |
|                       | Ground clearance                                 | 9 in                  | 229 mm            |
|                       | Overall width less bucket                        | 71 in                 | 1803 mm           |
|                       | Bucket Width                                     | 74 in                 | 1880 mm           |
| Engine                | Clearance Radius - Front with Bucket             | 93 in                 | 2362 mm           |
|                       | Engine brand                                     | Yanmar                | Yanmar            |
|                       | Engine model                                     | 4TNV98CT-XNGL         | 4TNV98CT-XNGL     |
|                       | Gross Power                                      | 53.70 kW              | 53.70 kW          |
|                       | Max. torque / Engine rotation                    | 217 ft/lbs @ 1800 rpm | 294 Nm @ 1800 rpm |
|                       | Battery voltage                                  | 12 V                  | 12 V              |
| Hydraulics            | Alternator - Ampere                              | 100 A                 | 100 A             |
|                       | 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         |
| Tank capacities       | High-Flow Auxiliary Hydraulics Pressure - Option | 3325 PSI              | 229.25 bar        |
|                       | Hydraulic tank capacity                          | 6 US gal              | 22.70 l           |
|                       | Fuel tank  | 38 US gal             | 143.80 l          |
|                       | Liquid cooling tank volume                       | 5 US gal              | 18 l              |
|                       | Number of cylinders                              | 4                     | 4                 |



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
- IdealTrax™ Automatic Track Tenisioning System
- 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

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