

# ALT750

# AL/ALT



# GEHL®

| Capacities   |     | Metric                                | Imperial                              |
|--|-----|---------------------------------------|---------------------------------------|
| Static tipping load with bucket (straight)                       |     | 3499 kg                               | 7714 lb                               |
| Static tipping load with bucket (full turn)                      |     | 1820 kg                               | 4012 lb                               |
| Max. payload with forks as per EN 474-3 (80%)                    |     | 1600 kg                               | 3527 lb                               |
| Max. height of bucket pivot point                                | h35 | 5.03 m                                | 16 ft 6 in                            |
| Max. lifting height (below forks)                                | h3  | 4.84 m                                | 15 ft 11 in                           |
| Max. outreach  |     | 3.30 m                                | 10 ft 10 in                           |
| Breakout force with bucket                                       |     | 4990 kgF                              | 4990 kgF                              |
| Static tipping load with bucket (retracted)                      |     | 3499 kg                               | 7714 lb                               |
| Static tipping load with bucket (extended)                       |     | 1820 kg                               | 4012 lb                               |
| Bucket hinge pin height (retracted)                              |     | 3911 mm                               | 154 in                                |
| Bucket hinge pin height (extended)                               |     | 5036 mm                               | 198 in                                |
| Weight and dimensions  |     |                                       |                                       |
| Unladen weight (with forks) with 4-post canopy                   |     | 5579 kg                               | 12300 lb                              |
| Overall cab width  | b4  | 1.28 m                                | 4 ft 2 in                             |
| Overall height with 4 posts canopy                               | h38 | 2.48 m                                | 8 ft 2 in                             |
| External turning radius (over tyres)                             | Wa1 | 4.03 m                                | 13 ft 3 in                            |
| Articulation angle   | a19 | 40 °                                  | 40 °                                  |
| Overall width less bucket  | b1  | 1.96 m                                | 6 ft 5 in                             |
| Overall length - Less Bucket                                     | l2  | 5.73 m                                | 18 ft 10 in                           |
| Standard tyres   |     | 405/70-20                             | 405/70-20                             |
| Ground clearance   | m4  | 0.31 m                                | 1 ft                                  |
| Engine   |     |                                       |                                       |
| Engine brand   |     | Deutz                                 | Deutz                                 |
| Engine model   |     | TD 3.6 L4                             | TD 3.6 L4                             |
| Engine norm  |     | Tier 4 final                          | Tier 4 final                          |
| Number of cylinders / Capacity of cylinders                      |     | 4 - 3600 cm <sup>3</sup>              | 4 - 220 in <sup>3</sup>               |
| I.C. Engine power rating / Power (kW)                            |     | 74.30 Hp / 55 kW                      | 74.30 Hp / 55 kW                      |
| Max. torque / Engine rotation                                    |     | 330 Nm / 2300 rpm                     | 243 ft/lbs / 2300 rpm                 |
| Engine cooling system  |     | 2 water radiators + hydraulic oil     | 2 water radiators + hydraulic oil     |
| Transmission   |     |                                       |                                       |
| Transmission type  |     | Hydrostatic                           | Hydrostatic                           |
| Number of gears (forward / reverse)                              |     | 2 / 2                                 | 2 / 2                                 |
| Max. travel speed (may vary according to applicable regulations) |     | 30 km/h                               | 19 mi/h                               |
| Travel speed (laden)   |     | 20 km/h                               | 12 mi/h                               |
| Differential lock  |     | Front and rear locking of the machine | Front and rear locking of the machine |
| Parking brake  |     | Manual                                | Manual                                |
| Hydraulics   |     |                                       |                                       |
| Hydraulic pump type  |     | Gear pump                             | Gear pump                             |
| Hydraulic flow - Pressure  |     | 70 l/min / 200 bar                    | 18 US gpm / 2901 PSI                  |
| High-Flow Option (l/min)   |     | 110 l/min                             | 29 US gpm                             |
| Drive hydraulic system pressure                                  |     | 380 bar                               | 5511 PSI                              |
| Tank capacities  |     |                                       |                                       |
| Hydraulic oil  |     | 73.70 l                               | 19 US gal                             |
| Fuel tank  |     | 115 l                                 | 30 US gal                             |
| Noise and vibration  |     |                                       |                                       |
| Vibration to whole hand/arm                                      |     | < 2.50 m/s <sup>2</sup>               | < 2.50 m/s <sup>2</sup>               |
| Miscellaneous  |     |                                       |                                       |
| Safety cab homologation  |     | Cabin ROPS - FOPS Level 1             | Cabin ROPS - FOPS Level 1             |



# 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](http://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