

AL750

AL/ALT



GEHL®

| Capacities | | Metrisch | US-System |
|--|-----|---------------------------------------|---------------------------------------|
| Max. height of bucket pivot point | h35 | 3.47 m | 11 ft 5 in |
| Max. lifting height (below forks) | h3 | 3.28 m | 10 ft 9 in |
| Breakout force with bucket | | 5906 daN | 5906 daN |
| Static tipping load with bucket - Straight with cab | | 3587 kg | 7908 lb |
| Static tipping load with bucket - Full turn with 4-post canopy | | 2621 kg | 5778 lb |
| Static tipping load with bucket - Full turn with cab | | 2779 kg | 6127 lb |
| Static tipping load with pallet forks - Straight with cab | | 2882 kg | 6354 lb |
| Static tipping load with pallet forks - Straight with 4-post canopy | | 2741 kg | 6043 lb |
| Static tipping load with pallet forks - Full turn with 4-post canopy | | 2174 kg | 4793 lb |
| Static tipping load with bucket - Straight with 4-post canopy | | 3378 kg | 7447 lb |
| Weight and dimensions | | | |
| Unladen weight (with forks) with 4-post canopy | | 4781 kg | 10540 lb |
| Unladen weight (with forks) | | 4953 kg | 10919 lb |
| Wheelbase | y | 2.06 m | 6 ft 9 in |
| Overall width of 4 posts canopy | b22 | 1.45 m | 4 ft 9 in |
| Overall cab width | b4 | 1.45 m | 4 ft 9 in |
| Overall height with 4 posts canopy | h38 | 2.48 m | 8 ft 2 in |
| Overall height with cab | h17 | 2.48 m | 8 ft 2 in |
| Tilt-up angle | a4 | 45 ° | 45 ° |
| Tilt-down angle | a5 | 45 ° | 45 ° |
| External turning radius (over tyres) | Wa1 | 3.41 m | 11 ft 2 in |
| Articulation angle | a19 | 45 ° | 45 ° |
| Overall width less bucket | b1 | 1.74 m | 5 ft 9 in |
| Overall length - Less Bucket | l2 | 4.44 m | 14 ft 7 in |
| Ground clearance | m4 | 0.31 m | 1 ft |
| Engine | | | |
| Engine brand | | Deutz | Deutz |
| Engine model | | TD3.6 L4 | TD3.6 L4 |
| Number of cylinders / Capacity of cylinders | | 4 - 3600 cm ³ | 4 - 220 in ³ |
| I.C. Engine power rating / Power (kW) | | 55.40 kW / 55 kW | 74 Hp / 74 Hp |
| 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) | | 30 km/h | 19 mi/h |
| Differential lock | | Front and rear locking of the machine | Front and rear locking of the machine |
| Parking brake | | Manuel | Manuel |
| Hydraulics | | | |
| Hydraulic pump type | | Gear pump | Gear pump |
| Hydraulic flow - Pressure | | 69.49 l/min / 200 bar | 18 US gpm / 2901 PSI |
| High-Flow Option (l/min) | | 114.30 l/min | 30 US gpm |
| Drive hydraulic system pressure | | 380 bar | 5511 PSI |
| Tank capacities | | | |
| Hydraulic oil | | 73.80 l | 19 US gal |
| Fuel tank | | 102 l | 27 US gal |
| Noise and vibration | | | |
| Vibration to whole hand/arm | | < 2.50 m/s ² | < 2.50 m/s ² |
| Miscellaneous | | | |
| Safety cab homologation | | Cabin ROPS - FOPS Level 1 | Cabin ROPS - FOPS Level 1 |



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