

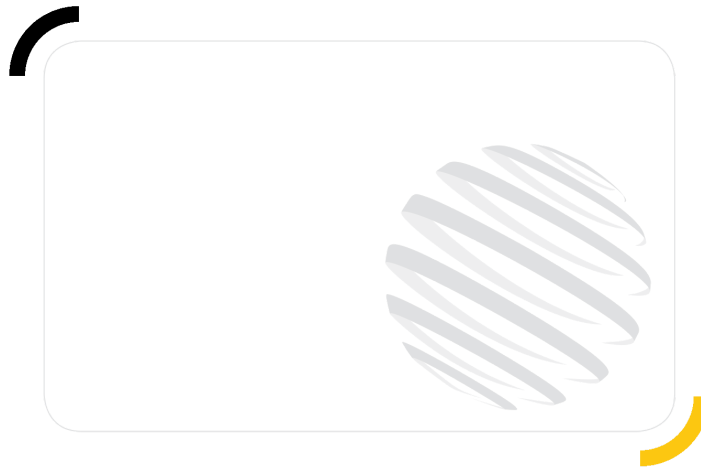
AL550

AL/ALT



GEHL®

| Capacities | | Metric | Imperial |
|--|-----|-----------------------------------|-----------------------------------|
| Static tipping load with bucket (straight) | | 2190 kg | 4828 lb |
| Static tipping load with bucket (full turn) | | 1693 kg | 3732 lb |
| Static tipping load with forks (straight) | | 1547 kg | 3411 lb |
| Static tipping load with forks (full turn) | | 1204 kg | 2654 lb |
| Max. height of bucket pivot point | h35 | 3.16 m | 10 ft 4 in |
| Reach at max. height | | 0.43 m | 1 ft 5 in |
| Breakout force with bucket | | 4329.46 daN | 4329.46 daN |
| Static tipping load with bucket - Straight with cab | | 2190 kg | 4828 lb |
| Static tipping load with bucket - Full turn with cab | | 1693 kg | 3732 lb |
| Static tipping load with pallet forks - Straight with cab | | 1547 kg | 3411 lb |
| Weight and dimensions | | | |
| Unladen weight (with forks) with 4-post canopy | | 3388.30 kg | 7470 lb |
| Overall length to carriage (with hitch) | l11 | 4.18 m | 13 ft 9 in |
| Wheelbase | y | 1744 mm | 69 in |
| Overall width of 4 posts canopy | b22 | 1.23 m | 4 ft |
| Overall cab width | b4 | 1.22 m | 4 ft |
| Overall height with 4 posts canopy | h38 | 2.31 m | 7 ft 7 in |
| Overall height with cab | h17 | 2.31 m | 7 ft 7 in |
| Tilt-up angle | a4 | 39.90 ° | 39.90 ° |
| Tilt-down angle | a5 | 44.70 ° | 44.70 ° |
| External turning radius (over tyres) | Wa1 | 3.20 m | 10 ft 6 in |
| Articulation angle | a19 | 45 ° | 45 ° |
| Overall width less bucket | b1 | 1.47 m | 4 ft 10 in |
| Ground clearance | m4 | 0.25 m | 10 in |
| Performances | | | |
| Crowd | | 2.52 s | 2.52 s |
| Dump | | 1.85 s | 1.85 s |
| Engine | | | |
| Engine brand | | Deutz | Deutz |
| Engine model | | TD 2.2 L3 | TD 2.2 L3 |
| Number of cylinders / Capacity of cylinders | | 3 - 337.82 cm ³ | 3 - 21 in ³ |
| I.C. Engine power rating / Power (kW) | | 60 Hp / 45.50 kW | 60 Hp / 45.50 kW |
| Max. torque / Engine rotation | | 200 Nm / 2400 rpm | 200 Nm / 2400 rpm |
| Engine cooling system | | 2 radiators water + hydraulic oil | 2 radiators water + 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) | | 28.32 km/h | 18 mi/h |
| Differential lock | | Machine Lock Rear & front | Machine Lock Rear & front |
| Parking brake | | Manual | Manual |
| Hydraulics | | | |
| Hydraulic pump type | | Gear pump | Gear pump |
| Hydraulic flow - Pressure | | 58.30 l/min / 210 Bar | 58.30 l/min / 3046 PSI |
| High-Flow Option (l/min) | | 72.30 l/min | 72.30 l/min |
| Drive hydraulic system pressure | | 420 Bar | 6092 PSI |
| Tank capacities | | | |
| Hydraulic oil | | 45 l | 12 US gal |
| Fuel tank | | 82.50 l | 22 US gal |
| Miscellaneous | | | |
| Safety cab homologation | | ROPS - FOPS cab (level 1) | ROPS - FOPS cab (level 1) |



GEHL®

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