

AL750

AL/ALT



GEHL®

Capacities		Metric
Max. height of bucket pivot point	h35	3.47 m
Max. lifting height (below forks)	h3	3.28 m
Breakout force with bucket		5906 daN
Static tipping load with bucket - Straight with cab		3587 kg
Static tipping load with bucket - Full turn with 4-post canopy		2621 kg
Static tipping load with bucket - Full turn with cab		2779 kg
Static tipping load with pallet forks - Straight with cab		2882 kg
Static tipping load with pallet forks - Straight with 4-post canopy		2741 kg
Static tipping load with pallet forks - Full turn with 4-post canopy		2174 kg
Static tipping load with bucket - Straight with 4-post canopy		3378 kg
Weight and dimensions		
Unladen weight (with forks) with 4-post canopy		4781 kg
Unladen weight (with forks)		4953 kg
Wheelbase	y	2.06 m
Overall width of 4 posts canopy	b22	1.45 m
Overall cab width	b4	1.45 m
Overall height with 4 posts canopy	h38	2.48 m
Overall height with cab	h17	2.48 m
Tilt-up angle	a4	45 °
Tilt-down angle	a5	45 °
External turning radius (over tyres)	Wa1	3.41 m
Articulation angle	a19	45 °
Overall width less bucket	b1	1.74 m
Overall length - Less Bucket	l2	4.44 m
Ground clearance	m4	0.31 m
Engine		
Engine brand		Deutz
Engine model		TD 3.6 L4
Engine norm		Tier 4 final
Number of cylinders / Capacity of cylinders		4 - 3600 cm ³
I.C. Engine power rating / Power		74.30 Hp / 55 kW
Max. torque / Engine rotation		330 Nm / 2300 rpm
Engine cooling system		2 radiators water + hydraulic oil
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed (may vary according to applicable regulations)		30 km /h
Travel speed (laden)		30 km/h
Differential lock		Front and rear locking of the machine
Parking brake		Manual
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		69.50 l/min / 200 bar
High-Flow Option (l/min)		114.30 l/min
Drive hydraulic system pressure		380 bar
Tank capacities		
Hydraulic oil		73.80 l
Fuel tank		102 l
Noise and vibration		
Vibration on hands/arms		< 2.50 m/s ²
Miscellaneous		
Safety cab homologation		ROPS - FOPS level 1 cab



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