

AL650

AL/ALT



GEHL®

Capacities		Metric
Static tipping load with bucket (straight)		3059 kg
Static tipping load with bucket (full turn)		2230 kg
Static tipping load with forks (straight)		2405 kg
Max. height of bucket pivot point	h35	3.32 m
Max. lifting height (below forks)	h3	3.13 m
Breakout force with bucket		5743 daN
Weight and dimensions		
Unladen weight (with forks) with 4-post canopy		4150 kg
Wheelbase	y	2007 mm
Overall width of 4 posts canopy	b22	1.37 m
Overall cab width	b4	1.37 m
Overall height with 4 posts canopy	h38	2.47 m
Overall height with cab	h17	2.47 m
Tilt-up angle	a4	45 °
Tilt-down angle	a5	45 °
External turning radius (over tyres)	Wa1	3.31 m
Articulation angle	a19	45 °
Overall width less bucket	b1	1.65 m
Overall length - Less Bucket	l2	4.26 m
Ground clearance	m4	0.37 m
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT
Engine norm		Tier 4 final
Number of cylinders / Capacity of cylinders		4 - 3300 cm ³
I.C. Engine power rating / Power		64.40 Hp / 48 kW
Max. torque / Engine rotation		280 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)		97 l/min
Drive hydraulic system pressure		420 bar
Tank capacities		
Hydraulic oil		73.80 l
Fuel tank		95 l
Noise and vibration		
Vibration on hands/arms		< 2.50 m/s ²
Miscellaneous		
Safety cab homologation		ROPS - FOPS cab (level 1)



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Siège Social

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