AL550 Created on May 8, 2024 at 9:00:17 PM UTC

AL550

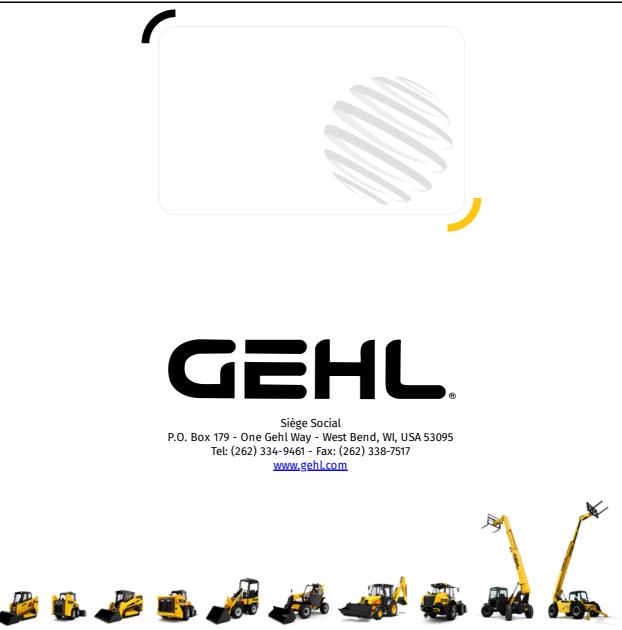






Capacities		Imperial
Static tipping load with bucket (straight)		4828 lb
Static tipping load with bucket (full turn)		3732 lb
Static tipping load with forks (straight)		3411 lb
Static tipping load with forks (full turn)		2654 lb
Max. height of bucket pivot point	h35	10 ft 4 in
Reach at max. height		1 ft 5 in
Breakout force with bucket		4329 daN
Weight and dimensions		
Unladen weight (with forks) with 4-post canopy		7470 lb
Overall length to carriage (with hitch)	[11	13 ft 9 in
Wheelbase	У	5 ft 9 in
Overall width of 4 posts canopy	b22	4 ft
Overall cab width	b4	4 ft
Overall height with 4 posts canopy	h38	7 ft 7 in
Overall height with cab	h17	7 ft 7 in
Tilt-up angle	a4	39.90 °
Tilt-down angle	a5	44.70 °
External turning radius (over tyres)	Wa1	10 ft 6 in
Articulation angle	a19	45 °
Overall width less bucket	b1	4 ft 10 in
Ground clearance	m4	10 in
Performances		
Crowd		2.52 s
Dump		1.85 s
Engine		
Engine brand		Deutz
Engine model		TD 2.2 L3
Engine norm		Stage V / Tier 4 Final
Number of cylinders / Capacity of cylinders		3 - 21 in ³
I.C. Engine power rating / Power		60 Hp / 45.50 kW
Max. torque / Engine rotation		148 ft/lbs / 2400 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)		18 mph
Differential lock		Front and rear locking of the machine
Parking brake		Manual
Hydraulics		Manual
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		15 US gpm / 3046 PSI
High-Flow Option (l/min)		19 US gpm
Drive hydraulic system pressure		6092 PSI
Tank capacities		0072 1 31
Hydraulic oil		12 US gal
Fuel tank		22 US gal
Miscellaneous		
Safety cab homologation		ROPS - FOPS level 1 cab

AL550 Created on May 8, 2024 at 9:00:17 PM UTC



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