

AL330

AL/ALT



GEHL®

Capacities		Metric	Imperial
Static tipping load with bucket (straight)		1650 kg	3638 lb
Static tipping load with bucket (full turn)		1450 kg	3197 lb
Static tipping load with forks (straight)		1250 kg	2756 lb
Static tipping load with forks (full turn)		1095 kg	2414 lb
Max. height of bucket pivot point	h35	2.84 m	9 ft 4 in
Max. lifting height (below forks)	h3	2.60 m	8 ft 6 in
Bucket hinge pin height (retracted)		2900 mm	114 in
Weight and dimensions			
Unladen weight (with forks) with 4-post canopy		2400 kg	5291 lb
Wheelbase	y	1.65 m	5 ft 5 in
Overall cab width	b4	0.99 m	3 ft 3 in
Overall height with 4 posts canopy	h38	2.26 m	7 ft 5 in
Overall height with cab	h17	2.26 m	7 ft 5 in
Dump reach - Full height	r6	479 mm	19 in
Overall Operating Height - Fully Raised	h27	3696 mm	146 in
External turning radius (over tyres)	Wa1	2.77 m	9 ft 1 in
Articulation angle	a19	45 °	45 °
Overall length with bucket	l16	4.15 m	13 ft 7 in
Overall width less bucket	b1	1.10 m	3 ft 7 in
Overall length - Less Bucket	l2	3.46 m	11 ft 4 in
Rear overhang	c6	1 m	3 ft 3 in
Dump angle - Fully raised	a5	42 °	42 °
Dump Height - Fully Raised	h29	2170 mm	85 in
Maximum Rollback Angle - Fully Raised	a4	48 °	48 °
Maximum Rollback Angle at Ground	a13	49 °	49 °
Digging Position	h32	79 mm	3 in
Ground clearance	m4	320 mm	13 in
Clearance Radius - Front with Bucket	b18	3.25 m	10 ft 8 in
Ground Plane to Bucket Edge Height	h42	2665 mm	105 in
Attachment Pivot Clearance		170 mm	7 in
Bucket Width	e1	1.52 m	5 ft
Front Wheel Center to Pivot Pin	m3	0.67 m	2 ft 2 in
Height to Hinge Pin - Fully Raised	h28	2900 mm	114 in
Engine			
Engine brand		Perkins	Perkins
Engine model		403J-17	403J-17
Engine norm		Stage V	Stage V
Number of cylinders		3	3
Power (kW)		18.40 kW	18 kW
Max. torque / Engine rotation		90 Nm / 2800 rpm	66 ft/lbs / 2800 rpm
Engine cooling system		Water	Water
Transmission			
Transmission type		Hydrostatic	Hydrostatic
Number of gears (forward / reverse)		2 / 2	2 / 2
Max. travel speed (may vary according to applicable regulations)		20 km/h	12 mi/h
Parking brake		Mechanical hand-operated parking brake	Mechanical hand-operated parking brake
Service brake		Inching Brake	Inching Brake
Hydraulics			
Hydraulic pump type		Gear pump	Gear pump
Hydraulic flow - Pressure		30 l/min / 207 bar	8 US gpm / 3002 PSI
High-Flow Option (l/min)		30 l/min	8 US gpm
Drive hydraulic system pressure		207 bar	3002 PSI
Tank capacities			
Hydraulic oil		24 l	6 US gal
Fuel tank		45 l	12 US gal



GEHL®

Siège Social
P.O. Box 179 - One Gehl Way - West Bend, WI, USA 53095
Tel: (262) 334-9461 - Fax: (262) 338-7517
www.gehl.com



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