

# AL330

ARTICULATED LOADERS



## Key Features

- ✓ 4-Post Open Canopy ROPS and FOPS Certified
- ✓ Front Auxiliary Hydraulics w/ Flat-Faced Couplers
- ✓ Inching Pedal
- ✓ Digital Display with Audible and Visual Indicators
- ✓ Automotive Style Hydrostatic Drive, 2-Speed
- ✓ Perkins Diesel Engine
- ✓ Deluxe, Tilttable Steering Column
- ✓ Multi-Function Joystick

## SPECIFICATIONS

		METRIC
Capacities	Static tipping load with bucket (straight)	1270 kg
	Static tipping load with bucket (full turn)	1115 kg
	Static tipping load with forks (straight)	965 kg
	Static tipping load with forks (full turn)	845 kg
	Max. height of bucket pivot point	2.83 m
Weight and dimensions	Unladen weight (with forks) with 4-post canopy	2170 kg
	Wheelbase	1.65 m
	Overall cab width	0.99 m
	Overall height with 4 posts canopy	2.25 m
	Dump reach - Full height	479 mm
	Overall Operating Height - Fully Raised	3.69 m
	Articulation angle	45 °
	Maximum oscillation angle	11 °
	Overall length with bucket	4.15 m
	Overall width less bucket	1.10 m
	Overall length - Less Bucket	3.45 m
	Rear overhang	0.99 m
	Dump angle - Fully raised	42 °
	Dump Height - Fully Raised	2.12 m
	Maximum Rollback Angle - Fully Raised	48 °
	Digging Position	-79 mm
	Ground clearance	320 mm
	Clearance Radius - Front with Bucket	3.24 m
	Clearance Radius - Less bucket	2.77 m
	Ground Plane to Bucket Edge Height	2.65 m
	Tread width (wheel center)	836 mm
	Attachment Pivot Clearance	103 mm
	Height from ground to axle center	214 mm
	Bucket Width	1.52 m
	Front Wheel Center to Pivot Pin	0.66 m
	Height to Hinge Pin - Fully Raised	2.52 m
	Engine	Engine brand
Engine model		403J-17
Engine norm		Stage V
Number of cylinders		3
I.C. Engine power rating / Power		24.70 Hp / 18.40 kW
Max. torque / Engine rotation		85 Nm / 1800 rpm
Transmission	Engine cooling system	Water
	Transmission type	Hydrostatic
	Number of gears (forward / reverse)	2 / 2
	Max. travel speed (may vary according to applicable regulations)	20 km/h
	Parking brake	Mechanical hand-operated parking brake
Hydraulics	Service brake	Hydraulic drum brake on front axle, acting on all 4 wheels
	Hydraulic pump type	Gear pump
	Hydraulic flow - Pressure	30 l/min / 207 bar
Tank capacities	Drive hydraulic system pressure	207 bar
	Hydraulic oil	24 l
	Fuel tank	45 l



## STANDARD FEATURES

- Counterweight
- Inching Pedal
- Instrument Panel - Deluxe
- Hydrostatic Drive - Servo
- Tilttable, Deluxe Steering Column
- Adjustable 2-inch Seat Belt
- Lockable Engine Cover and Fuel Cap
- Horn
- Combination Radiator & Hydraulic Oil Cooler
- Adjustable Seat 5-Way
- Additional Set of Front Auxiliary Hydraulics
- Battery Disconnect

## OPTIONAL FEATURES

- led front road lights
- Differential Lock
- LED Work Lights
- Cabin with Heat
- Air suspension seat

Manitou Group reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.



One Gehl Way, West Bend, WI 53095  
Phone: (262) 334-9461



GEHL COMPACT EQUIPMENT