Technical sheet:

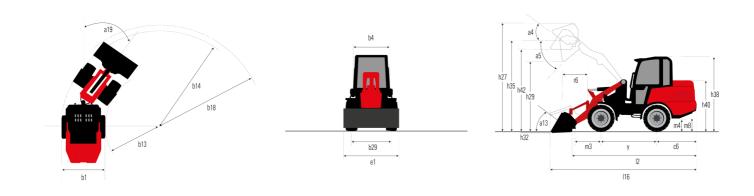
MLA 5-60 H-Z





	MLA 5-60 H-Z Created on August 1, 2025 at 6:05 PN
Capacities	Imperial
Static tipping load with bucket (straight)	4828 lb
Static tipping load with bucket (full turn)	3735 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
Max. lifting height (below forks)	h3 9 ft 9 in
Reach at max. height	1 ft 5 in
Breakout force with bucket	4329.46 daN
Weight and dimensions	
Unladen weight (with forks) with 4-post canopy	7470 lb
Overall length to carriage (with hitch)	l11 13 ft 9 in
Wheelbase	y 69 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 °
Articulation angle	a19 45 °
Overall width less bucket	b1 4 ft 10 in
Ground clearance	m4 10 in
Performances	1114
Crowd	2.52 s
Dump	1.85 s
Engine	1.03 \$
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	Holosope Co.
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
Service brake	Hydraulic drum brake on front axle, acting on wheels
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	15 US gpm / 3046 PSI
High-Flow Option (I/min)	19 US gpm
Drive hydraulic system pressure	6092 PSI
Tank capacities	
Hydraulic oil	12 US gal
Fuel tank	22 US gal
Miscellaneous	
Cab certification	ROPS - FOPS cab (level 1)
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MLA 5-60 H-Z - Dimensional drawing







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