Technical sheet:

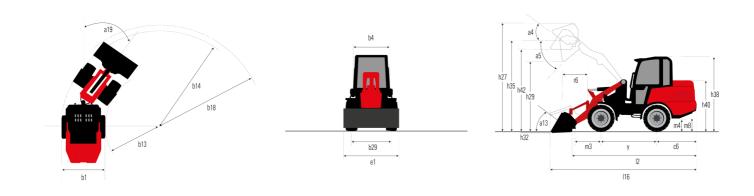
MLA 5-60 H-Z





	MLA 5-60 H-Z Greated on June 18, 2025 at 3	. 13 AWI U I
Capacities	Metric	
Static tipping load with bucket (straight)	2190 kg	
Static tipping load with bucket (full turn)	1694 kg	
Static tipping load with forks (straight)	1547 kg	
Static tipping load with forks (full turn)	1204 kg	
Max. height of bucket pivot point	h35 3.16 m	
Max. lifting height (below forks)	h3 2.97 m	
Reach at max. height	0.43 m	
Breakout force with bucket	4329.46 daN	
Weight and dimensions		
Unladen weight (with forks) with 4-post canopy	3388.30 kg	
Overall length to carriage (with hitch)	I11 4.18 m	
Wheelbase	y 1744 mm	
Overall width of 4 posts canopy	b22 1.23 m	
Overall cab width	b4 1.22 m	
Overall height with 4 posts canopy	h38 2.31 m	
Overall height with cab	h17 2.31 m	
Tilt-up angle	a4 39.90 °	
Tilt-down angle	a5 44.70 °	
Articulation angle	a19 45°	
Overall width less bucket	b1 1.47 m	
Ground clearance	m4 0.25 m	
Performances	1114 0.23 111	
Crowd	2.52 s	
Dump	2.32 s 1.85 s	
Engine	1.00 \$	
Engine brand	Deutz	
Engine model	TD 2.2 L3	
•		
Engine norm	Stage V / Tier 4 Final 3 - 337.82 cm³	
Number of cylinders / Capacity of cylinders		
I.C. Engine power rating / Power	60 Hp / 45.50 kW 200 Nm / 2400 rpm	
Max. torque / Engine rotation	·	:1
Engine cooling system	2 radiators water + hydraulio	; 011
Transmission Trans	Hydrostatic	
Transmission type	ryurostatic 2 / 2	
Number of gears (forward / reverse)		
Max. travel speed (may vary according to applicable regulations)	28.32 km/h	a a la face
Differential lock	Front and rear locking of the m	acnine
Parking brake	Manual Manual	-ti
Service brake	Hydraulic drum brake on front axle, a wheels	cting on all 4
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow - Pressure	58.30 l/min / 210 bar	
High-Flow Option (I/min)	72.30 l/min	
Drive hydraulic system pressure	420 bar	
Tank capacities		
Hydraulic oil	451	
Fuel tank	82.50 I	
Miscellaneous		
Cab certification	ROPS - FOPS cab (level 1)

MLA 5-60 H-Z - Dimensional drawing







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