Technical sheet:

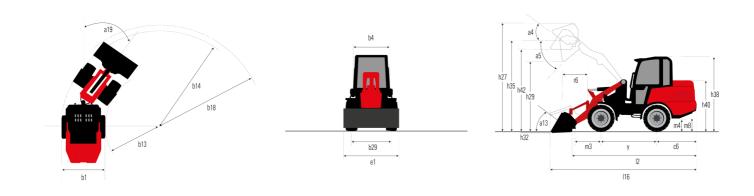
## **MLA 5-60 H-Z**





	MLA 5-60 H-Z Greated on July 25, 2025 at 1.47	AIVI 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)	l11 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		
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 - 337.82 cm <sup>3</sup>	
I.C. Engine power rating / Power	60 Hp / 45.50 kW	
Max. torque / Engine rotation	200 Nm / 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)	28.32 km/h	
Differential lock	Front and rear locking of the machin	е
Parking brake	Manual	
Service brake	Hydraulic drum brake on front axle, acting wheels	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	45 I	
Fuel tank	82.50 l	
Miscellaneous		
Cab certification	ROPS - FOPS cab (level 1)	

## MLA 5-60 H-Z - Dimensional drawing







## **Head Office**

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