Technical sheet:

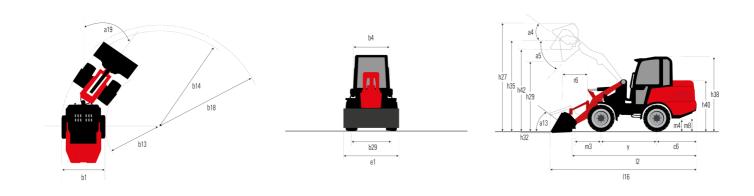
## **MLA 5-60 H-Z**





	<b>MLA 5-60 H-Z</b> U	MLA 5-60 H-Z Created on November 9, 2025 at 4.19 AM UT	
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			
Jnladen weight (with forks) with 4-post canopy		3388.30 kg	
Overall length to carriage (with hitch)	l11	4.18 m	
Vheelbase	у	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 °	
· -	a4 a5	44.70 °	
ilt-down angle	a3 a19	44.70 45 °	
Articulation angle Overall width less bucket	b1	45 1.47 m	
Ground clearance Performances	m4	0.25 m	
		2.52 s	
Crowd			
Dump		1.85 s	
Engine			
Engine brand		Deutz	
ingine model		TD 2.2 L3	
ingine nom		Stage V / Tier 4 Final	
Number of cylinders / Capacity of cylinders		3 - 337.82 cm³	
ingine power (Hp / kW)		60 Hp / 45.50 kW	
Max. torque / Engine rotation		200 Nm / 2400 rpm	
ngine cooling system		2 radiators water + hydraulic oil	
Transmission			
Fransmission type		Hydrostatic	
Number of gears (forward / reverse)		2/2	
Max. travel speed (may vary according to applicable regulations)		28.32 km/h	
)ifferential lock		Front and rear locking of the machine	
Parking brake		Manual	
Service brake		Hydraulic drum brake on front axle, acting on all wheels	
lydraulics			
lydraulic pump type		Gear pump	
lydraulic flow - Pressure		58.30 l/min / 210 bar	
ligh-Flow Option (I/min)		72.30 l/min	
Prive hydraulic system pressure		420 bar	
ank capacities			
lydraulic oil		45 I	
uel		82.50 I	
Miscellaneous			
Cab certification		ROPS - FOPS cab (level 1)	

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







## **Head Office**

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