Technical sheet:

## MLA 7-75 H-Z





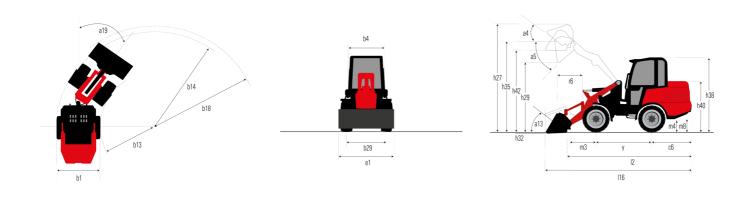
	MEA 7-73 H-Z Olculo	<b>MLA 7-75 H-Z</b> Created on September 11, 2025 at 11:56 PM UT		
Capacities		Metric		
Static tipping load with bucket (straight)		3378 kg		
Static tipping load with bucket (full tum)		2621 kg		
Static tipping load with forks (straight)		2741 kg		
Static tipping load with forks (full turn)		2174 kg		
Max. height of bucket pivot point	h35	3.47 m		
Max. lifting height (below forks)	h3	3.28 m		
Breakout force with bucket		5906 daN		
Weight and dimensions				
Unladen weight (with forks) with 4-post canopy		4781 kg		
Unladen weight (with forks)		4953 kg		
Wheelbase	٧	2.06 m		
Overall width of 4 posts canopy	b22	1.28 m		
Overall cab width	b4	1.28 m		
Overall height with FOPS removed and ROPS folded	h36	1.99 m		
Overall height with 4 posts canopy	h38	2.48 m		
Overall height with cab	h17	2.48 m		
overail neight with cab Filt-up angle	n17 a4	2.48 m 45 °		
		45 °		
Tilt-down angle	a5			
Articulation angle	a19	45 °		
Overall width less bucket	b1	1.74 m		
Overall length - Less Bucket	12	4.44 m		
Ground clearance	m4	0.31 m		
Engine				
Engine brand		Deutz		
Engine model		TD_3_6_L4		
Engine norm		Stage V		
Number of cylinders / Capacity of cylinders		4 - 3600 cm³		
I.C. Engine power rating / Power		74.30 Hp / 55.40 kW		
Max. torque / Engine rotation		330 Nm / 1600 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)		30 km/h		
Travel speed (laden)		20 km/h		
Differential lock		Front and rear locking of the machine		
Parking brake		Manual		
Service brake		Hydraulic drum brake on front axle, acting on all wheels		
Hydraulics				
Hydraulic pump type		Gear pump		
Hydraulic flow - Pressure		70 l/min / 200 bar		
High-Flow Option (I/min)		110 I/min		
Drive hydraulic system pressure		380 bar		
Tank capacities				
Hydraulic oil		74		
Fuel tank		102 I		
Noise and vibration		1021		
Vibration on hands/arms		< 2.50 m/s²		
Miscellaneous		× 2.30 H/S²		
wiscentaneous -				

## Options / Finishing

S: Standard / O: Optional / -: Not available

	Essential	Classic	Premium
Lifting function			
Attachment hydraulic line	S	S	S
Boom suspension	0	0	S
Hydraulic attachment locking	S	S	S
Operator station			
Adjustable and telescopic steering column	S	S	S
Air conditioning with manual adjustment	-	0	-
Air prefilter	S	S	S
Air suspension seat	<u> </u>	0	S
Canopy	\$	-	-
Closed cab with heating	<u> </u>	S	S
Floor mat	S	S	S
Manual air conditioning	-	-	S
Mechanical cloth seat (KAB)	S	S	-
Tuner car radio - 50W		S	S
Motorization/Power			
Continuous flow hydraulics	S	S	S
Hand throttle	S	S	S
Speed control	0	0	S
Third speed	0	0	S
Lighting			
Complete road lighting	0	S	S
Flat Led Rotating Beacon	0	0	0
Front and rear LED work lights on cab (x4 : 2 front + 2 rear)	S/0**	0	S
Front and rear work lights on cab (x4)	S	S	-

## MLA 7-75 H-Z - Dimensional drawing







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