Technical sheet:

## MLA 7-75 H-Z





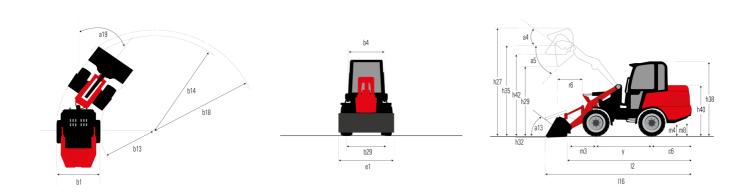
Capacities		Metric	
Static tipping load with bucket (straight)		3378 kg	
Static tipping load with bucket (full turn)		2621 kg	
tatic tipping load with forks (straight)		2741 kg	
tatic tipping load with forks (full turn)		2174 kg	
Max. height of bucket pivot point	h35	3.47 m	
Max. lifting height (below forks)	h3	3.28 m	
Breakout force with bucket		5906 daN	
Weight and dimensions			
Inladen weight (with forks) with 4-post canopy		4781 kg	
Inladen weight (with forks)		4953 kg	
Wheelbase	у	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	
Tilt-up angle	a4	45 °	
Filt-down angle	a5	45 °	
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 cm <sup>3</sup>	
.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	
Fransmission		2 ladiators water + flydraulic on	
Transmission type		Hydrostatic	
lumber of gears (forward / reverse)		2 / 2	
Max. travel speed (may vary according to applicable regulations)		2 / Z 30 km/h	
		20 km/h	
Fravel speed (laden)			
Differential lock		Front and rear locking of the machine  Manual	
Parking brake			
Service brake		Hydraulic drum brake on front axle, acting on all wheels	
-lydraulics			
		Gear pump	
lydraulic flow - Pressure		70 l/min / 200 bar	
ligh-Flow Option (I/min)		110 l/min	
Drive hydraulic system pressure		380 bar	
Fank capacities		230 34.	
Hydraulic oil		741	
Fuel tank		102	
Voise and vibration		102 1	
Vibration on hands/arms		< 2.50 m/s²	
Miscellaneous		< 2.50 HI/S⁻	
Cab certification		ROPS - FOPS cab (level 1)	

## 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	-	0	S
Canopy	S	-	-
Closed cab with heating	-	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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