Technical sheet:

MLA 7-75 H-Z





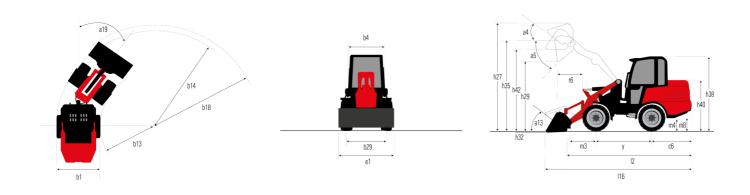
Capacities		Metric	
Static tipping load with bucket (straight)		3378 kg	
Static tipping load with bucket (Straight) Static tipping load with bucket (full turn)		2621 kg	
		-	
Static tipping load with forks (straight)		2741 kg	
Static tipping load with forks (full turn)	105	2174 kg	
Max. height of bucket 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	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	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 °	
Tilt-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 ³	
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		2 ladiatolo natol i nyaladno on	
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	
		Manual	
Parking brake			
Service brake		Hydraulic drum brake on front axle, acting on all 4 wheels	
Hydraulics			
Hydraulic pump type		Gear pump	
Hydraulic flow - Pressure		70 I/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	
		102 1	
Noise and vibration Vibration on hands/arms		< 2.50 m/s²	
		< Z.3V m/S²	
Miscellaneous			

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







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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