Technical sheet :

## MLA 7-75 H-Z





MLA 7-75 H-Z	Created on April 29	, 2024 at 2:26:33 PM UTC

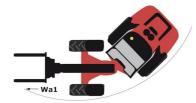
Capacities	Metric
Static tipping load with bucket (straight)	3378 kg
Static tipping load with bucket (full tum)	2621 kg
Static tipping load with forks (straight)	2741 kg
Static tipping load with forks (full turn)	2174 kg
Max. height of bucket pivot point	h35 3.47 m
Max. lifting height (below forks)	h3 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	y 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 °
Tilt-down angle	a5 45°
Articulation angle	a3 45 a19 45°
Overall width less bucket	b1 1.74 m
Overall length - Less Bucket	l2 4.44 m
-	
Ground clearance	m4 0.31 m
Engine Engine brand	Deutz
5	TD_3_6_L4
Engine model	
Engine norm	Stage IIIB, Stage V, Tier 4
Number of cylinders / Capacity of cylinders	4 - 3600 cm <sup>3</sup>
I.C. Engine power rating / Power	74.30 Hp / 55.40 kW
Max. torque / Engine rotation	330 Nm / 1600 mm
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
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow - Pressure	70 l/min / 200 bar
High-Flow Option (I/min)	110 l/min
Drive hydraulic system pressure	380 bar
Tank capacities	
Hydraulic oil	74
Fuel tank	102
Noise and vibration	
Vibration to whole hand/arm	< 2.50 m/s²
Miscellaneous	
Safety cab homologation	ROPS - FOPS level 1 cab

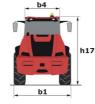
## **Options / Finishing**

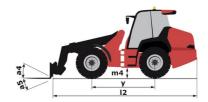
S : Standard / O : Optional / - : Not available

	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 (50 W)	· · ·	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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