Technical sheet :

MLA 7-75 H-Z





11 A 7-75	H-7	Created o	n lune	12	2025 at	10:05 PM UTC	
1LA /-/5	m-z	Greated C		12,	ZUZJ al	10.03 FIVI 01 C	

M

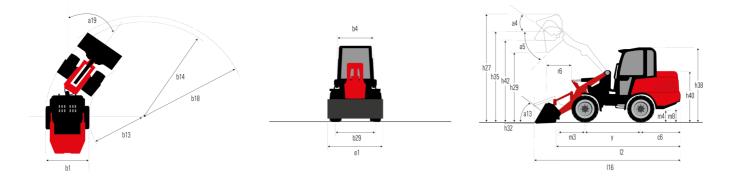
	MLA 7-75 H-2 (
Capacities		Metric
Static tipping load with bucket (straight)		3378 kg
Static tipping load with bucket (full turn)		2621 kg
Static tipping load with forks (straight)		2741 kg
Static tipping load with forks (full turn)		2174 kg
Max. height of bucket pivot point	h35	3.47 m
Max. lifting height (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	у	2.06 m
Dverall width of 4 posts canopy	b22	1.28 m
Dverall cab width	b4	1.28 m
Overall height with FOPS removed and ROPS folded	h36	1.99 m
Dverall height with 4 posts canopy	h38	2.48 m
Dverall height with cab	h17	2.48 m
veran neight with cab	a4	2.48 m 45 °
filt-down angle	a4 a5	45 °
	a0 a19	45 45 °
Articulation angle		
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
ngine model		TD_3_6_L4
ngine norm		Stage IIIB, Stage V, Tier 4
Number of cylinders / Capacity of cylinders		4 - 3600 cm³
.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		
Fransmission type		Hydrostatic
lumber of gears (forward / reverse)		2/2
Nax. travel speed (may vary according to applicable regulations)		30 km/h
ravel 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		
łydraulic pump type		Gear pump
Iydraulic flow - Pressure		70 l/min / 200 bar
ligh-Flow Option (I/min)		110 l/min
Drive hydraulic system pressure		380 bar
Fank capacities		
Hydraulic oil		74
Fuel tank		102 I
Noise and vibration		
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous		
Cab certification		ROPS - FOPS cab (level 1)

Options / Finishing

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

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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes