Technical sheet:

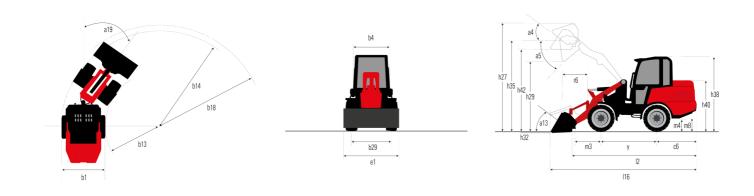
MLA 5-60 H-Z





	MLA 5-60 H-Z Created on September 16,	2025 at 1:58 AM UT	
Capacities	M	etric	
Static tipping load with bucket (straight)	219	2190 kg	
Static tipping load with bucket (full turn)	169	1694 kg	
Static tipping load with forks (straight)	154	47 kg	
Static tipping load with forks (full turn)	120	04 kg	
Max. height of bucket pivot point	h35 3.1	16 m	
Max. lifting height (below forks)	h3 2.9	97 m	
Reach at max. height	0.0	43 m	
Breakout force with bucket	4329.	.46 daN	
Weight and dimensions			
Unladen weight (with forks) with 4-post canopy	3388	3.30 kg	
Overall length to carriage (with hitch)	l11 4.	18 m	
Wheelbase	у 174	4 mm	
Overall width of 4 posts canopy	b22 1.2	23 m	
Overall cab width	b4 1.2	22 m	
Overall height with 4 posts canopy	h38 2.3	31 m	
Overall height with cab	h17 2.3	31 m	
Tilt-up angle	a4 39	.90 °	
Tilt-down angle	a5 44	.70 °	
Articulation angle		15 °	
Overall width less bucket		47 m	
Ground clearance		25 m	
Performances			
Crowd	2.	52 s	
Dump		85 s	
Engine Control of the			
Engine brand	De	eutz	
Engine model	TD :	2.2 L3	
Engine norm	Stage V /	Tier 4 Final	
Number of cylinders / Capacity of cylinders		3 - 337.82 cm³	
I.C. Engine power rating / Power	60 Hp /	60 Hp / 45.50 kW	
Max. torque / Engine rotation		200 Nm / 2400 rpm	
Engine cooling system		2 radiators water + hydraulic oil	
Transmission			
Transmission type	Hydn	ostatic	
Number of gears (forward / reverse)	·	2/2	
Max. travel speed (may vary according to applicable regulations)	28.3	28.32 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 4	
Hydraulics			
Hydraulic pump type	Geal	r pump	
Hydraulic flow - Pressure		58.30 l/min / 210 bar	
High-Flow Option (I/min)	72.30	72.30 l/min	
Drive hydraulic system pressure		420 bar	
Tank capacities			
Hydraulic oil		I5 I	
Fuel tank		82.50 I	
Miscellaneous			
Cab certification	ROPS - FORS	S cab (level 1)	
	1010 1010	()	

MLA 5-60 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