Technical sheet:

MLA 6-65 H-Z





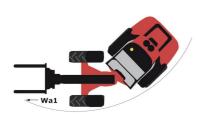
Capacities		Metric	
Static tipping load with bucket (straight)		2907 kg	
Static tipping load with bucket (full tum)		2230 kg	
Static tipping load with forks (straight)		2259 kg	
Static tipping load with forks (full turn)		1778 kg	
Max. height of bucket pivot point	h35	3.32 m	
Max. lifting height (below forks)	h3	3.13 m	
Breakout force with bucket	113	5743 daN	
Weight and dimensions		3743 uaiv	
		41 FO km	
Inladen weight (with forks) with 4-post canopy		4150 kg	
Inladen weight (with forks)		4309 kg	
Vheelbase	у	2.01 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	1.98 m	
Overall height with 4 posts canopy	h38	2.47 m	
Overall height with cab	h17	2.47 m	
Tilt-up angle	a4	45 °	
ilt-down angle	a5	45 °	
Articulation angle	a19	45 °	
Overall width less bucket	b1	1.65 m	
Overall length - Less Bucket	12	4.26 m	
Ground clearance	m4	0.37 m	
ingine			
Engine brand		Yanmar	
Engine model		4TNV98CT_PGWL1	
Engine norm		Stage IIIB	
Number of cylinders / Capacity of cylinders		4 - 3300 cm ³	
C. Engine power rating / Power		65 Hp / 48.50 kW	
* '			
Max. torque / Engine rotation		280 Nm / 1560 rpm	
ngine cooling system		2 radiators water + hydraulic oil	
Transmission		0.1	
Fransmission type		Hydrostatic	
Number of gears (forward / reverse)		2 / 2	
Max. travel speed (may vary according to applicable regulations)		30 km/h	
Fravel speed (laden)		20 km/h	
Differential lock		Front and rear locking of the machine	
Parking brake		Manual	
Service brake		Hydraulic disc brake on front axle, acting on all wheels	
tydraulics			
lydraulic pump type		Gear pump	
lydraulic flow - Pressure		70 l/min / 200 bar	
ligh-Flow Option (I/min)		100 l/min	
Drive hydraulic system pressure		420 bar	
ank capacities		120 54.	
lydraulic oil		74 l	
iyuraunc on Fuel tank		95 I	
		951	
Noise and vibration			
/ibration on hands/arms Miscellaneous		< 2.50 m/s²	

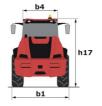
Options / Finishing

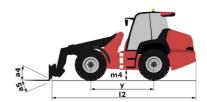
S: Standard / O: Optional / -: Not available

	Essential	Classic	Premium
ifting function			
Attachment hydraulic line	S	S	S
Boom suspension	0	0	S
Hydraulic attachment locking	S		S
Operator station			
Adjustable and telescopic steering column	S	S	S
Air suspension seat	-	0	S
Canopy	S	-	-
Closed cab with heating	-	S	S
Floor mat	S	S	S
Tuner car radio (50 W)	-	S	S
Motorization/Power			
Continuous flow hydraulics	S	S	S
Hand throttle	S	S	S
Self cleaning air prefilter	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)	0	0	S
Front and rear work lights on cab (x4)	S	S	-

MLA 6-65 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