Technical sheet:

MLA 6-65 H-Z





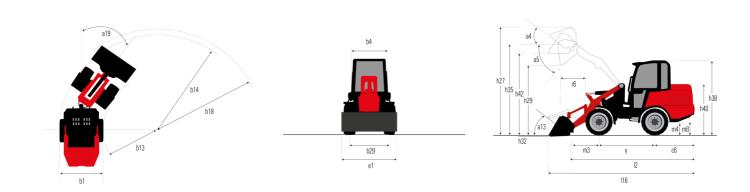
	MLA 6-65 H-Z	•	
Capacities		Metric	
Static tipping load with bucket (straight)		2907 kg	
Static tipping load with bucket (full turn)		2230 kg	
Static tipping load with forks (straight)		2259 kg	
Static tipping load with forks (full turn)		1778 kg	
Max. height of bucket pivot point	h35	3.32 m	
Max. lifting height (below forks)	h3	3.13 m	
Breakout force with bucket	II3	3.13 m 5743 daN	
		5/43 UdN	
Weight and dimensions		4150 km	
Unladen weight (with forks) with 4-post canopy		4150 kg	
Unladen weight (with forks)		4309 kg	
Wheelbase	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 °	
Tilt-down angle	a5	45 °	
Articulation angle	a19	45 °	
Overall width less bucket	b1	1.65 m	
Overall length - Less Bucket	I2	4.26 m	
Ground clearance	m4	0.37 m	
Engine			
Engine brand		Yanmar	
Engine model		4TNV98CT_PGWL1	
Engine norm		Stage IIIB	
Number of cylinders / Capacity of cylinders		4 - 3300 cm ³	
I.C. Engine power rating / Power		65 Hp / 48.50 kW	
Max. torque / Engine rotation		280 Nm / 1560 rpm	
Engine cooling system		2 radiators water + hydraulic oil	
Transmission		Hada statis	
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	
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)		100 l/min	
Drive hydraulic system pressure		420 bar	
Tank capacities			
Hydraulic oil		741	
Fuel tank		951	
Noise and vibration		701	
Vibration on hands/arms		< 2.50 m/s²	
vioration on nands/arms Miscellaneous		< 2.30 III/S*	
Wiscenaneous			

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
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 - 50W		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







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