Technical sheet:

MLA 6-65 H-Z





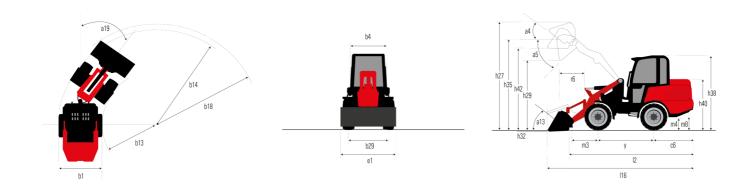
	MLA 6-65 H-Z	c Created on August 2, 2025 at 3:53 AM UT		
Capacities		Metric		
Static tipping load with bucket (straight)		2907 kg		
Static tipping load with bucket (full turn)		2230 kg		
Static tipping load with forks (straight)		2259 kg		
Static tipping load with forks (full turn)		1778 kg		
Max. height of bucket pivot point	h35	3.32 m		
Max. lifting height (below forks)	h3	3.13 m		
Breakout force with bucket		5743 daN		
Weight and dimensions				
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	1.26 III		
Overall height with 4 posts canopy	h38	2.47 m		
Overall height with cab	h17	2.47 m 45 °		
Tilt-up angle	a4			
Tilt-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		
Engine				
Engine brand		Yanmar		
Engine model		4TNV98CT_PGWL1		
Engine norm		Stage IIIB		
Number of cylinders / Capacity of cylinders		4 - 3300 cm³		
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				
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 l/min / 200 bar		
High-Flow Option (I/min)		100 l/min		
Drive hydraulic system pressure		420 bar		
Tank capacities		.20 50.		
Hydraulic oil		74 I		
Fuel tank		951		
Noise and vibration				
Vibration on hands/arms		< 2.50 m/s²		
Miscellaneous		× 2.50 III/5"		
Misochanicous —				

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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