Technical sheet:

## MLA 6-65 H-Z





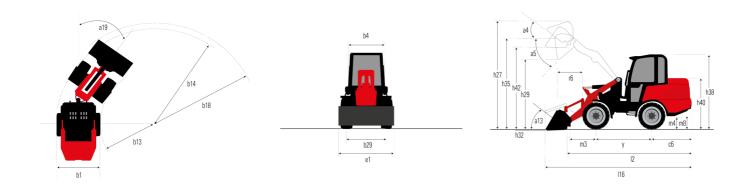
	MLA 6-65 H-Z Created on November 8, 2025 at 10:42 PM
Capacities	Metric
Static tipping load with bucket (straight)	2907 kg
Static tipping load with bucket (full turn)	2230 kg
Static tipping load with forks (straight)	2259 kg
Static tipping load with forks (full turn)	1778 kg
Max. height of bucket pivot 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	y 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
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Tilt-up angle	
Tilt-down angle	
Articulation angle	
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 V
Number of cylinders / Capacity of cylinders	4 - 3300 cm³
Engine power (Hp / kW)	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 al 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	
Hydraulic oil	741
Fuel	951
Noise and vibration	
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous	- 2.00 m/d
Cab certification	ROPS - FOPS cab (level 1)
	1.0.0 . 010 out (101011)

## 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	<u> </u>	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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