Technical sheet:

MLA 6-65 H-Z





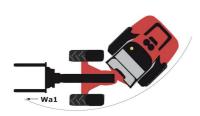
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Capacities	Metric	
Static tipping load with bucket (straight)	2907 kg	
Static tipping load with bucket (full turn)	2230 kg	
Static tipping load with forks (straight)	2259 kg	
Static tipping load with forks (full turn)	1778 kg	
Max. height of bucket 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	
Filt-up angle	a4 45°	
	a5 45 °	
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	N. M.	
Engine brand	Yanmar	
Engine model	4TNV98CT_PGWL1	
ngine norm	Stage IIIB	
lumber 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	
<u>Fransmission</u>		
Fransmission type	Hydrostatic	
lumber of gears (forward / reverse)	2/2	
Max. travel speed (may vary according to applicable regulations)	30 km/h	
ravel speed (laden)	20 km/h	
ifferential lock	Front and rear locking of the machin	ne
Parking brake	Manual Manual	
lydraulics		
lydraulic pump type	Gear pump	
lydraulic flow - Pressure	70 l/min / 200 bar	
ligh-Flow Option (I/min)	100 l/min	
rive hydraulic system pressure	420 bar	
ank capacities		
lydraulic oil	741	
uel tank	951	
loise and vibration		_
/ibration to whole hand/arm	< 2.50 m/s²	
Miscellaneous	- 2.50 Hy 0	
Safety cab homologation	ROPS - FOPS level 1 cab	

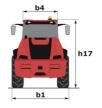
Options / Finishing

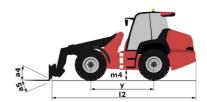
S: Standard / O: Optional / -: Not available

	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











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