Technical sheet :

## MLA 6-65 H-Z





MI A C C	Created on May	2 2024 at 6	SOLO AN LITC
MLA 6-65 H-Z	Created on Ma	y 3, 2024 al 0	0.30.34 AIVI UTC

	MLA 6-65 H-2 Orcated on May 5, 2024 at 0.00.		
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		
tatic tipping load with forks (full turn)	1778 kg		
fax. height of bucket pivot point	h35 3.32 m		
/ax. lifting height (below forks)	h3 3.13 m		
Breakout force with bucket	5743 daN		
Veight and dimensions			
nladen weight (with forks) with 4-post canopy	4150 kg		
Inladen weight (with forks)	4309 kg		
/heelbase	y 2.01 m		
verall width of 4 posts canopy	b22 1.28 m		
verall cab width	b4 1.28 m		
verall height with FOPS removed and ROPS folded	h36 1.98 m		
verall height with 4 posts canopy	h38 2.47 m		
Iverall height with cab	h17 2.47 m		
ïlt-up angle	a4 45 °		
ilt-down angle	a5 45°		
rticulation angle	a19 45 °		
verall width less bucket	b1 1.65 m		
verall length - Less Bucket	l2 4.26 m		
round clearance	m4 0.37 m		
ngine			
ngine brand	Yanmar		
ngine model	4TNV98CT_PGWL1		
ingine norm	Stage IIIB		
lumber of cylinders / Capacity of cylinders	4 - 3300 cm <sup>3</sup>		
C. Engine power rating / Power	65 Hp / 48.50 kW		
lax. torque / Engine rotation	280 Nm / 1560 rpm		
ngine cooling system	· · · · · · · · · · · · · · · · · · ·	2 radiators water + hydraulic oil	
ransmission		лі —	
ransmission type	Hydrostatic		
	2 / 2		
umber of gears (forward / reverse) fax. travel speed (may vary according to applicable regulations)	272 30 km/h		
ravel speed (laden)	20 km/h		
ifferential lock		ahina	
	Front and rear locking of the max Manual	June	
arking brake	Manual		
lydraulics			
ydraulic pump type	Gear pump		
ydraulic flow - Pressure	70 l/min / 200 bar		
igh-Flow Option (I/min)	100 l/min		
rive hydraulic system pressure	420 bar		
ank capacities			
lydraulic oil	741		
uel tank	95 I		
loise and vibration			
ibration to whole hand/arm	< 2.50 m/s²		
Aiscellaneous			
Safety cab homologation	ROPS - FOPS level 1 cab		

## **Options / Finishing**

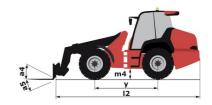
S : Standard / O : Optional / - : Not available

	Essential	Classic	Premiur
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 (50 W)	<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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