Technical sheet :

MLA 7-75 H-Z





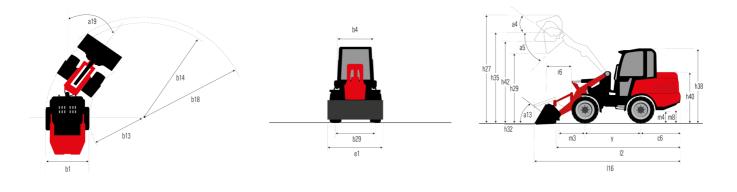
Capacities	Metric		
Static tipping load with bucket (straight)	3378 kg		
Static tipping load with bucket (full turn)	2621 kg		
Static tipping load with forks (straight)	2741 kg		
Static tipping load with forks (full turn)	2174 kg		
Max. height of bucket pivot point	h35 3.47 m		
Max. lifting height (below forks)	h3 3.28 m		
Breakout force with bucket	5906 daN		
Weight and dimensions			
Unladen weight (with forks) with 4-post canopy	4781 kg		
Unladen weight (with forks)	4953 kg		
Wheelbase	y 2.06 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 1.99 m		
Overall height with 4 posts canopy	h38 2.48 m		
Overall height with cab	h17 2.48 m		
Tilt-up angle	a4 45 °		
Tilt-down angle	a5 45 °		
Articulation angle	a19 45 °		
Overall width less bucket	b1 1.74 m		
Overall length - Less Bucket	l2 4.44 m		
Ground clearance	m4 0.31 m		
Engine			
Engine brand	Deutz		
Engine model	TD_3_6_L4		
Engine norm	Stage V		
Number of cylinders / Capacity of cylinders	4 - 3600 cm ³		
I.C. Engine power rating / Power		74.30 Hp / 55.40 kW	
Max. torque / Engine rotation		330 Nm / 1600 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 t	ha machina	
Parking brake	Manual		
	Hydraulic drum brake on front as	lo opting on all 4	
Service brake	wheels	ne, acung on an 4	
Hydraulics			
Hydraulic pump type	Gear pump		
Hydraulic flow - Pressure		70 l/min / 200 bar	
High-Flow Option (I/min)	110 l/min		
Drive hydraulic system pressure	380 bar		
Tank capacities			
Hydraulic oil	741		
Fuel tank	1021		
Noise and vibration			
Vibration on hands/arms	< 2.50 m/s ²		
Miscellaneous			
Cab certification	ROPS - FOPS cab (le	vel 1)	

Options / Finishing

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

	Essential	Classic
Lifting function		
Attachment hydraulic line	S	S
Boom suspension	0	0
Hydraulic attachment locking	S	S
Operator station		
Adjustable and telescopic steering column	S	S
ir conditioning with manual adjustment		0
ir prefilter	S	S
ir suspension seat		0
Sanopy	S	
losed cab with heating		S
loor mat	S	S
fanual air conditioning	•	-
lechanical cloth seat (KAB)	S	S
ıner car radio - 50W		S
otorization/Power		
ontinuous flow hydraulics	S	S
land throttle	S	S
peed control	0	0
hird speed	0	0
ighting		
omplete road lighting	0	S
at Led Rotating Beacon	0	0
ont and rear LED work lights on cab (x4 : 2 front + 2 rear)	S/0**	0
ront and rear work lights on cab (x4)	S	S

MLA 7-75 H-Z - Dimensional drawing





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