Technical sheet :

MLA 7-75 H-Z





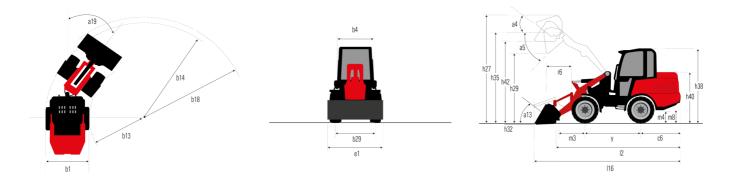
Capacities		Metric	
Static tipping load with bucket (straight)		3378 kg	
Static tipping load with bucket (full tum)		2621 kg	
Static tipping load with forks (straight)		2741 kg	
Static tipping load with forks (full turn)		2174 kg	
Aax. height of bucket pivot point	h35	3.47 m	
Max. lifting height (below forks)	h3	3.28 m	
Breakout force with bucket		5906 daN	
Neight and dimensions			
Inladen weight (with forks) with 4-post canopy		4781 kg	
Inladen weight (with forks)		4953 kg	
Vheelbase	у	2.06 m	
Dverall width of 4 posts canopy	b22	1.28 m	
Dverall cab width	b4	1.28 m	
Overall height with FOPS removed and ROPS folded	h36	1.99 m	
)verall height with 4 posts canopy	h38	2.48 m	
Iverall height with cab	h17	2.48 m	
ïlt-up angle	a4	45 °	
ilt-down angle	a5	45 °	
Articulation angle	a19	45 °	
Dverall width less bucket	b1	1.74 m	
Dverall length - Less Bucket	12	4.44 m	
Sround clearance	m4	0.31 m	
Ingine		0.01 m	
Engine brand		Deutz	
Engine model		TD_3_6_L4	
ingine model		Stage IIIB, Stage V, Tier 4	
lumber of cylinders / Capacity of cylinders		4 - 3600 cm ³	
C. Engine power rating / Power		74.30 Hp / 55.40 kW	
Aax. torque / Engine rotation		330 Nm / 1600 rpm	
Engine cooling system		2 radiators water + hydraulic oil	
Fransmission			
ransmission type		Hydrostatic	
Number of gears (forward / reverse)		Hydrostatic 2 / 2	
Aax. travel speed (may vary according to applicable regulations)		272 30 km/h	
ravel speed (laden)		20 km/h	
Tavel speed (taden) Differential lock			
		Front and rear locking of the machine Manual	
Parking brake		Hydraulic drum brake on front axle, acting on all	
Service brake		wheels	
lydraulics			
łydraulic pump type		Gear pump	
łydraulic flow - Pressure		70 I/min / 200 bar	
ligh-Flow Option (I/min)		110 l/min	
Drive hydraulic system pressure		380 bar	
ank capacities			
łydraulic oil		741	
Fuel tank		102	
Noise and vibration			
/ibration on hands/arms		< 2.50 m/s²	
		- 2.30 11/3	

Options / Finishing

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

	Essential	
ifting function		
Attachment hydraulic line	S	
Boom suspension	0	
Hydraulic attachment locking	S	
Operator station		
Adjustable and telescopic steering column	S	
Air conditioning with manual adjustment		
Air prefilter	S	
Air suspension seat		
Сапору	S	
Closed cab with heating		
Floor mat	S	
Manual air conditioning		
Mechanical cloth seat (KAB)	S	
Tuner car radio - 50W		
Motorization/Power		
Continuous flow hydraulics	S	
Hand throttle	S	
Speed control	0	
Third speed	0	
Lighting		
Complete road lighting	0	
Flat Led Rotating Beacon	0	
Front and rear LED work lights on cab (x4 : 2 front + 2 rear)	S/0**	
Front and rear work lights on cab (x4)	S	

MLA 7-75 H-Z - Dimensional drawing





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