Technical sheet:

## MLA 7-75 H-Z





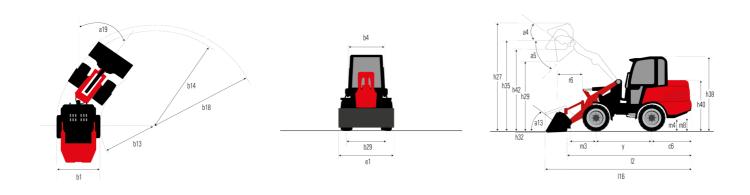
Capacities  Static tipping load with bucket (straight)  Static tipping load with bucket (full turn)  Static tipping load with forks (straight)  Static tipping load with forks (full turn)  Max. height of bucket pivot point  Max. lifting height (below forks)  Breakout force with bucket  Weight and dimensions	h35 h3	Metric 3378 kg 2621 kg 2741 kg 2174 kg 3.47 m 3.28 m 5906 daN	
Static tipping load with bucket (full turn) Static tipping load with forks (straight) Static tipping load with forks (full turn) Max. height of bucket pivot point Max. lifting height (below forks) Breakout force with bucket		2621 kg 2741 kg 2174 kg 3.47 m 3.28 m	
Static tipping load with forks (straight) Static tipping load with forks (full turn) Max. height of bucket pivot point Max. lifting height (below forks) Breakout force with bucket		2741 kg 2174 kg 3.47 m 3.28 m	
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Max. height of bucket pivot point  Max. lifting height (below forks)  Breakout force with bucket		3.47 m 3.28 m	
Max. lifting height (below forks) Breakout force with bucket		3.28 m	
Breakout force with bucket			
		0300 dail	
Troight and amendions			
Unladen weight (with forks) with 4-post canopy		4781 kg	
Unladen weight (with forks)		4953 kg	
Wheelbase	у	2.06 m	
Overall width of 4 posts canopy	b22	1.28 m	
Overall cab width	b4	1.28 m	
		1.28 III 1.99 m	
Overall height with FOPS removed and ROPS folded	h36	1.99 m 2.48 m	
Overall height with 4 posts canopy	h38		
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	12	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 cm³	
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 the machine	
Parking brake		Manual	
Service brake		Hydraulic drum brake on front axle, acting on all 4	
		wheels	
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		74	
Fuel tank		102 l	
Noise and vibration			
Vibration on hands/arms		< 2.50 m/s²	
Miscellaneous			
Cab certification		ROPS - FOPS cab (level 1)	

## 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	S
Operator station			
Adjustable and telescopic steering column	S	S	S
Air conditioning with manual adjustment	-	0	-
Air prefilter	S	S	S
Air suspension seat	<u> </u>	0	S
Canopy	\$	-	-
Closed cab with heating	<u> </u>	S	S
Floor mat	S	S	S
Manual air conditioning	-	-	S
Mechanical cloth seat (KAB)	S	S	-
Tuner car radio - 50W		S	S
Motorization/Power			
Continuous flow hydraulics	S	S	S
Hand throttle	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)	S/0**	0	S
Front and rear work lights on cab (x4)	S	S	-

## MLA 7-75 H-Z - Dimensional drawing







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