Technical sheet :

## MLA 7-75 H-Z





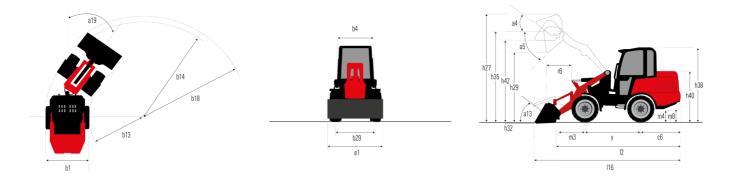
Capacities	Metric
Static tipping load with bucket (straight)	3378 kg
Static tipping load with bucket (full tum)	2621 kg
Static tipping load with forks (straight)	2741 kg
Static tipping load with forks (full turn)	2174 kg
Max. height of bucket pivot point	h35 3.47 m
Max. lifting height (below forks)	h3 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	1114 0.31111
Engine brand	Deutz
Engine model	TD_3_6_L4
Engine norm	Stage V
-	4 - 3600 cm <sup>3</sup>
Number of cylinders / Capacity of cylinders	
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 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	741
Fuel tank	102
Noise and vibration	
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>
Miscellaneous	
Cab certification	ROPS - FOPS cab (level 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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