Technical sheet:

# MLA-T 516-75 H





	MLA-T 516-75 H Greated Off May 11, 2024 at 10.36.24
Capacities	Metric
Static tipping load with bucket (straight)	3535 kg
Static tipping load with forks (straight)	2732 kg
Static tipping load with forks (full turn)	2000 kg
Max. payload with forks as per EN 474-3 (80%)	1600 kg
Max. height of bucket pivot point	h35 5.03 m
Max. lifting height (below forks)	h3 4.84 m
Max. outreach	3.30 m
Weight and dimensions	
Unladen weight (with forks) with 4-post canopy	5543 kg
Overall width of 4 posts canopy	b22 1.28 m
Overall cab width	b4 1.28 m
Overall height with 4 posts canopy	h38 2.48 m
Articulation angle	a19 44°
Overall width less bucket	b1 1.74 m
Overall length - Less Bucket	12 4.95 m
Ground clearance	m4 0.31 m
ingine	
ingine brand	Deutz
ngine model	TD 3.6 L4
ngine norm	Stage V, Tier 4
lumber of cylinders / Capacity of cylinders	4 - 3600 cm <sup>3</sup>
C. Engine power rating / Power	74.30 Hp / 55.40 kW
Max. torque / Engine rotation	330 Nm / 1600 rpm
ingine cooling system	2 radiators water + hydraulic oil
ransmission	
ransmission type	Hydrostatic
lumber of gears (forward / reverse)	2/2
fax. travel speed (may vary according to applicable regulations)	30 km/h
ravel speed (laden)	20 km/h
Offerential lock	Front and rear locking of the machin
Parking brake	Manual
lydraulics	
lydraulic pump type	Gear pump
Hydraulic flow - Pressure	70 l/min / 200 bar
ligh-Flow Option (I/min)	110 l/min
Drive hydraulic system pressure	380 bar
ank capacities	
lydraulic oil	741
uel tank	102
Voise and vibration	
fibration to whole hand/arm	< 2.50 m/s <sup>2</sup>
Miscellaneous	₹ 2.50 III/S²
Safety cab homologation	ROPS - FOPS level 1 cab

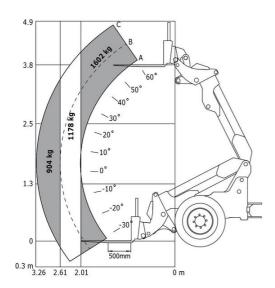
## **Options / Finishing**

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

	Essential	Classic	Premium
Lifting function			
Attachment hydraulic line	S	S	S
Boom suspension	0	0	S
Easy Connect System (ECS)	S		
Hydraulic attachment locking	S	S	S
Operator station			
Adjustable and telescopic steering column	S	S	S
Air conditioning with manual adjustment	-	•	S
Air prefilter	S	•	
Air suspension seat	-	0	S
Canopy	S	-	-
Closed cab with heating	-	•	S
Floor mat	S	S	S
Manual air conditioning	-	0	-
Suspension Seat - Mechanical	S	-	-
Tuner car radio (50 W)	-	S	S
Motorization/Power			
Continuous flow hydraulics	S	S	S
Hand throttle	S	S	S
Self cleaning air prefilter	-	S	S
Speed control	0	0	S
Third speed	0	0	S
Lighting			
Complete road lighting	0	-	S
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/0**	S	-

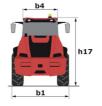
#### MLA-T 516-75 H - Load chart

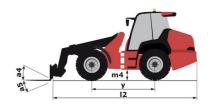
Machine on tyres with forks - Load chart compliant with EN 474-3 (80%) Metric



### MLA-T 516-75 H - Dimensional drawing











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