Technical sheet:

MLA-T 516-75 H





	MLA-T 516-75 H CIE	ated on 13 May 2024 at 5:31:29 PM	
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	
Aax. lifting height (below forks)	h3	4.84 m	
Max. outreach		3.30 m	
Weight and dimensions			
Inladen 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	
	1114	0:31 III	
ingine		Davite	
ingine brand		Deutz	
ngine model		TD 3.6 L4	
ingine norm		Stage V, Tier 4	
lumber of cylinders / Capacity of cylinders		4 - 3600 cm³	
C. Engine power rating / Power		74.30 Hp / 55.40 kW	
Max. torque / Engine rotation		330 Nm / 1600 rpm	
ngine cooling system		2 radiators water + hydraulic oil	
Transmission Transmission			
ransmission type		Hydrostatic	
lumber of gears (forward / reverse)		2/2	
Max. travel speed (may vary according to applicable regulations)		30 km/h	
ravel speed (laden)		20 km/h	
Differential lock		Front and rear locking of the machine	
Parking brake		Manual	
lydraulics			
lydraulic pump type		Gear pump	
lydraulic flow - Pressure		70 I/min / 200 bar	
ligh-Flow Option (I/min)		110 l/min	
Drive hydraulic system pressure		380 bar	
ank capacities			
lydraulic oil		74	
uel tank		102 l	
loise and vibration			
fibration to whole hand/arm		< 2.50 m/s²	
Miscellaneous			
Safety cab homologation		ROPS - FOPS level 1 cab	

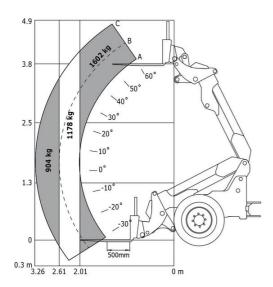
Options / Finishing

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

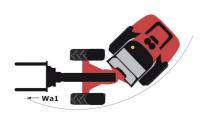
	Essential	Classic	Premium
Lifting function			
Attachment hydraulic line	S	S	S
Boom suspension	0	0	S
Easy Connect System (ECS)	S		
Hydraulic attachment locking	S	S	S
Operator station			
Adjustable and telescopic steering column	S	S	S
Air conditioning with manual adjustment	-	•	S
Air prefilter	S	•	
Air 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	-

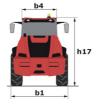
MLA-T 516-75 H - Load chart

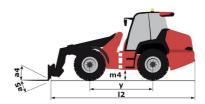
Machine on tyres with forks - Load chart compliant with EN 474-3 (80%) Metric



MLA-T 516-75 H - Dimensional drawing











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