Technical sheet:

MLA-T 516-75 H





	MLA-T 516-75 H Greated Off May 10, 2024 at 2.25.14 F	NVI U I		
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			
Engine	0.31 III			
Engine brand	Deutz			
Engine model	TD 3.6 L4			
Engine norm	Stage V, Tier 4			
Number of cylinders / Capacity of cylinders	4 - 3600 cm ³			
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	Z ladiatois water + riyuladiic oii			
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	;		
Hydraulics	Walidal			
Hydraulic pump type	Gear pump			
Hydraulic flow - Pressure	70 I/min / 200 bar			
High-Flow Option (I/min)	110 l/min			
	380 bar			
Drive hydraulic system pressure Tank capacities	200 ngi			
Hydraulic oil	741			
,	102			
Fuel tank Noise and vibration	1021			
Noise and vibration	0.50 / 2			
Vibration to whole hand/arm	< 2.50 m/s ²			
Miscellaneous				
Safety cab homologation	ROPS - FOPS level 1 cab			

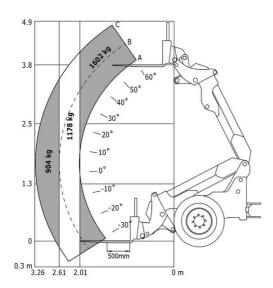
Options / Finishing

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

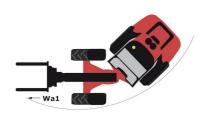
	Essential	Classic	Premium
Lifting function			
Attachment hydraulic line	S	S	S
Boom suspension	0	0	S
Easy Connect System (ECS)	S		
Hydraulic attachment locking	S	S	S
Operator station			
Adjustable and telescopic steering column	S	S	S
Air conditioning with manual adjustment	-	•	S
Air prefilter	S	•	
Air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

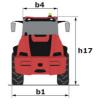
MLA-T 516-75 H - Load chart

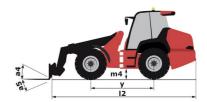
Machine on tyres with forks - Load chart compliant with EN 474-3 (80%) Metric



MLA-T 516-75 H - Dimensional drawing











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