Technical sheet:

MLA-T 516-75 H





	MLA-T 516-75 H Greated of September 17, 202	J at 4.51 1 W O 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		
Maximum 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 Engine	1114 0.31111		
Engine brand	Deutz		
Engine model	TD 3.6 L4		
Engine norm			
•	-	Stage V, Tier 4 4 - 3600 cm³	
Number of cylinders / Capacity of cylinders			
I.C. Engine power rating / Power	74.30 Hp / 55.4		
Max. torque / Engine rotation		330 Nm / 1600 rpm	
Engine cooling system	2 radiators water + h	/draulic oil	
Transmission	Understati		
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 o	the machine	
Parking brake	Manual		
Service brake	Hydraulic drum brake on front wheels	axle, acting on all 4	
Hydraulics			
Hydraulic pump type	Gear pump	Gear pump	
Hydraulic flow - Pressure	70 I/min / 200	70 l/min / 200 bar	
High-Flow Option (I/min)	110 l/min	110 l/min	
Drive hydraulic system pressure	380 bar	380 bar	
Tank capacities			
Hydraulic oil	741		
Fuel tank	102		
Noise and vibration			
Vibration on hands/arms	< 2.50 m/s	2	
Miscellaneous			
Cab certification	ROPS - FOPS cab	(level 1)	

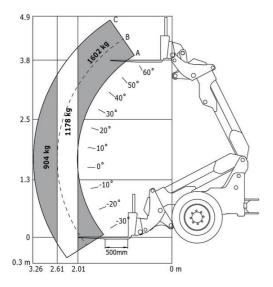
Options / Finishing

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

	Essential	Classic	Premium
Lifting function			
Attachment hydraulic line	S	S	S
Boom suspension	0	0	S
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 - 50W		\$	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)	\$/0**	S	-

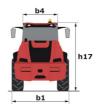
MLA-T 516-75 H - Load chart

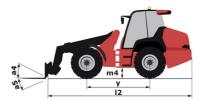
Machine on tires with forks - Load chart compliant with EN 474-3 (80%) Metric



MLA-T 516-75 H - Dimensional drawing











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