Technical sheet:

# MLA-T 516-75 H





	MLA-T 516-75 H Gleated Oil July 25, A	2020 01 2:01 71111 0	
Capacities	Met	ric	
Static tipping load with bucket (straight)	3535		
Static tipping load with forks (straight)	2732	-	
Static tipping load with forks (full turn)	2000	-	
Max. payload with forks as per EN 474-3 (80%)	1600	-	
Max. height of bucket pivot point	h35 5.03	-	
Max. lifting height (below forks)	h3 4.84		
Maximum outreach	3.30		
Weight and dimensions			
Jnladen weight (with forks) with 4-post canopy	5543	kg	
Overall width of 4 posts canopy	b22 1.28		
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		
Overall length - Less Bucket	12 4.95		
Ground clearance	m4 0.31		
Engine			
Engine brand	Deu	ıtz	
Engine model		TD 3.6 L4	
Engine norm		Stage V, Tier 4	
Number 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	
Engine cooling system		2 radiators water + hydraulic oil	
Transmission		<u>,                                      </u>	
Fransmission type	Hydros	tatic	
Number of gears (forward / reverse)	2 /	2/2	
Max. travel speed (may vary according to applicable regulations)	30 kr	30 km/h	
Fravel speed (laden)	20 kr	20 km/h	
Differential lock	Front and rear locki	Front and rear locking of the machine	
Parking brake		Manual	
Service brake	Hydraulic drum brake on front axle, acting on all wheels		
-lydraulics			
lydraulic pump type	Gearp	ump	
Hydraulic flow - Pressure		70 I/min / 200 bar	
High-Flow Option (I/min)	110 I/	110 l/min	
Drive hydraulic system pressure		380 bar	
Tank capacities			
lydraulic oil	74	741	
Fuel tank		102	
Noise and vibration			
Vibration on hands/arms	< 2.50	m/s²	
Miscellaneous	2.30		
Cab certification	ROPS - FOPS o	ab (lovel 1)	

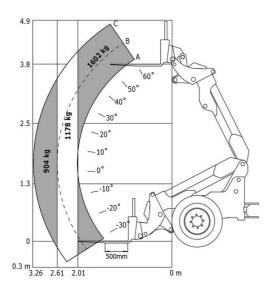
## Options / Finishing

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	-

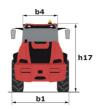
### MLA-T 516-75 H - Load chart

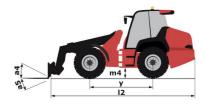
Machine on tires with forks - Load chart compliant with EN 474-3 (80%) Metric



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











#### **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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