Technical sheet :

## MLA-T 516-75 H





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Capacities	N N	<i>letric</i>
Static tipping load with bucket (straight)	35	535 kg
Static tipping load with forks (straight)	27	/32 kg
Static tipping load with forks (full turn)	20	000 kg
Max. payload with forks as per EN 474-3 (80%)	16	600 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	55	543 kg
Overall width of 4 posts canopy		.28 m
Overall cab width	b4 1	.28 m
Overall height with 4 posts canopy		.48 m
Articulation angle		44 °
Overall width less bucket		.74 m
Overall length - Less Bucket		.95 m
Ground clearance		.31 m
Engine		
Engine brand		)eutz
Engine model		3.6 L4
Engine norm		e V, Tier 4
Number of cylinders / Capacity of cylinders		600 cm <sup>3</sup>
I.C. Engine power rating / Power		o / 55.40 kW
Max. torque / Engine rotation		/ 1600 rpm
Engine cooling system		iter + hydraulic oil
Transmission		
Transmission type	Hyd	rostatic
Number of gears (forward / reverse)		2/2
Max. travel speed (may vary according to applicable regulations)		l km/h
Travel speed (laden)		km/h
Differential lock		cking of the machine
Parking brake		anual
Service brake	Hydraulic drum brake o	n front axle, acting on all 4 heels
Hydraulics		
Hydraulic pump type	Gea	ar pump
Hydraulic flow - Pressure	70 l/mi	n / 200 bar
High-Flow Option (I/min)	11	0 l/min
Drive hydraulic system pressure	31	30 bar
Tank capacities		
Hydraulic oil		74
Fuel tank		102 I
Noise and vibration		
Vibration on hands/arms	< 2.	50 m/s²
Miscellaneous		
Cab certification	ROPS - FOF	S cab (level 1)

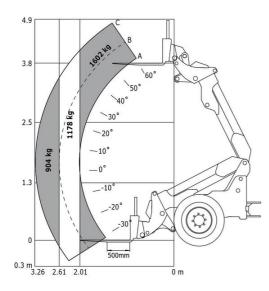
## **Options / Finishing**

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

	Essential	
ifting function		
ttachment hydraulic line	S	
Boom suspension	0	
Easy Connect System (ECS)	S	
Hydraulic attachment locking	S	
Operator station		
Adjustable and telescopic steering column	S	
Air conditioning with manual adjustment		
Air prefilter	S	
Air suspension seat		
Сапору	S	
Closed cab with heating	-	
Floor mat	S	
Manual air conditioning		
Suspension Seat - Mechanical	S	
Tuner car radio - 50W		
Motorization/Power		
Continuous flow hydraulics	S	
Hand throttle	S	
Self cleaning air prefilter		
Speed control	0	
Third speed	0	
ighting		
Complete road lighting	0	
Front and rear LED work lights on cab (x4 : 2 front + 2 rear)	0	
Front and rear work lights on cab (x4)	S/0**	

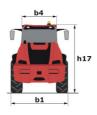
## MLA-T 516-75 H - Load chart

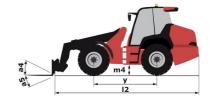
Machine on tires with forks - Load chart compliant with EN 474-3 (80%) Metric



## 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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