Technical sheet:

MLT 625 E







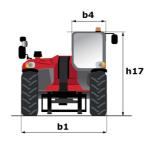
	MLT 625 E Created on Aug	ust 11, 2025 at 7.241 W	
Capacities		Metric	
Max. capacity	Q	2500 kg	
Max. lifting height	h3	5.90 m	
Maximum outreach		3.30 m	
Reach at max. height		0.50 m	
Breakout force with bucket		3770 daN	
Weight and dimensions			
Jnladen weight (with forks)		4762 kg	
Ground clearance	m4	0.38 m	
Vheelbase	у	2.30 m	
Overall length to carriage (with hitch)	111	3.90 m	
Overall length to carriage (without hitch)	13	3.90 m	
Overall width	b1	1.81 m	
	b4		
Overall cab width		0.80 m	
Overall height	h17	2 m	
Filt-down angle	a5	117°	
Filt-up angle	a4	12 °	
external turning radius (over tyres)	Wa1	3.31 m	
Standard tires	Alliance	- A580 - 300/75 R18 142A8	
Performances			
ifting		11.10 s	
owering		8 s	
Extension		7.70 s	
Retraction		7.40 s	
Crowd		4.45 s	
Dump		4.30 s	
Engine/Battery			
Battery technology		Lithium-ion	
Battery capacity		348 Ah	
Battery energy		34.80 kWh	
Electric engine power rating		40 kW	
Hydraulic motor power		30 kW	
Charger Power		9 kW	
Electric circuit		7 111	
Battery nominal voltage		100 V	
12V Battery capacity		74 Ah	
Fransmission		74 AII	
		Electrical	
Fransmission type			
Max. travel speed		20 km/h	
Number of gears (forward / reverse)		1/1	
Differential lock		slip differential on front axle	
Parking brake		atic negative parking brake	
Service brake	Oil-Immersed	multi-discs braking on front axle	
-lydraulics			
lydraulic pump type		Gear pump	
lydraulic flow - Pressure		87 l/min - 235 bar	
low sharing distributor		Standard	
ank capacities			
lydraulic tank capacity		80 I	
loise and vibration			
loise at driving position (LpA) tested following NF EN 12053 norm		72 dB	
loise to environment (LwA)		92 dB	
/ibration on hands/arms		< 2.50 m/s ²	
Miscellaneous			
Cab certification	PO	PS - FOPS cab (level 1)	
Controls	No	JSM	

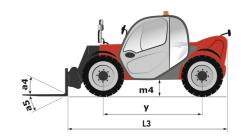
Optional tires tab

	Overall height	Overall width
MICHELIN - BIBSTEEL ALL TERRAIN - 300/70 R16.5 141A5	1.97 m	1.81 m
CAMSO - SKS532 - 12-16.5 145A2	1.92 m	1.81 m
CAMSO - SKS732 - 12-16.5 145A2	1.92 m	1.81 m

MLT 625 e - Dimensional drawing

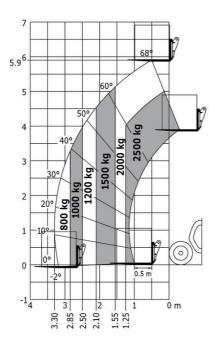






MLT 625 e - Load chart

Machine on tires with forks Metric







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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