Technical sheet:

MT 625 E



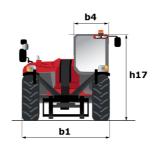


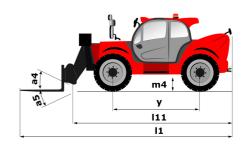


	MT 625 E Created on 4 May 2024 at 09:06
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3770 daN
Weight and dimensions	
Overall length to carriage	l11 3.83 m
ength to face of forks	l2 3.90 m
Overall length (with forks)	l1 5.09 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Vheelbase	y 2.30 m
Fround clearance	m4 0.33 m
Overall cab width	b4 0.79 m
ilt-up angle	a4 12 °
ilt-down angle	a5 117°
ixternal turning radius (over tyres)	Wa1 3.31 m
overall weight	4800 kg Pneumatic
Fires type Standard tires	CAMSO SKS532 12-16.5
orks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
Performances	44.40
ifting	11.10 s
owering	8 \$
xtension	7.70 s
etraction	7.40 s
rowd	4.45 s
lump	4.30 s
ingine Company of the	
Max. torque	200 Nm
Orawbar pull (Laden)	2090 daN
Electric circuit	
Battery voltage / capacity	12 V / 246 Ah
2V Battery capacity	110 Ah
ingine/Battery	
lattery technology	Lithium-ion
attery capacity	246 Ah
attery nominal voltage	100 V
attery energy	25 kWh
rive motor power	14 kW
lydraulic motor power	25 kW
In-board Charger Power / Phase / Current	3 kW / Single-phase or three-phase / A
ransmission	
ransmission type	Electrical
umber of gears (forward / reverse)	1/1
fax. travel speed	16 km/h
arking brake	SAHR
ervice brake	Hydraulic
lydraulics	11) didulio
ydraulic pump type	Gear pump
lydraulic flow / Pressure	78 l/min-235 bar
	76 I/IIIII-233 Dai
ank capacities	
ydraulic oil	66
oise and vibration	
oise at driving position (LpA)	72 dB
oise to environment (LwA)	92 dB
ibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2

MT 625 e - Dimensional drawing

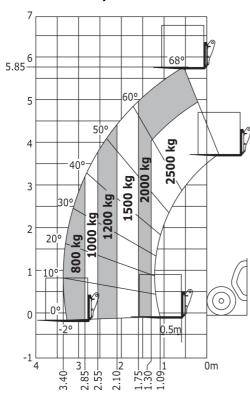






MT 625 e - Load chart

Machine on tyres with forks Metric







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