Technical sheet:

MT 625 E



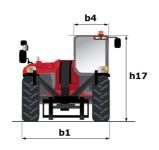


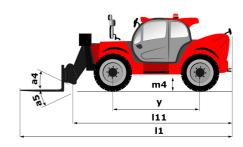


	MT 625 € Created on 4 May 2024 at 19:39
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
treakout force with bucket	3770 daN
Veight and dimensions	
verall length to carriage	l11 3.83 m
ength to face of forks	l2 3.90 m
Iverall length (with forks)	l1 5.09 m
verall width	b1 1.81 m
verall height	h17 1.92 m
/heelbase	y 2.30 m
round clearance	m4 0.33 m
verall cab width	b4 0.79 m
ilt-up angle	a4 12 °
ilt-down angle	a5 117 °
xternal turning radius (over tyres)	Wa1 3.31 m
verall weight	4800 kg
	Pneumatic
ires type tandard tires	CAMSO SKS532 12-16.5
orks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
erformances	
ifting	11.10 s
owering	8 s
Ktension	7.70 s
etraction	7.40 s
rowd	4.45 s
ump	4.30 s
ingine	
Max. torque	200 Nm
Orawbar pull (Laden)	2090 daN
lectric circuit	
lattery voltage / capacity	12 V / 246 Ah
2V Battery capacity	110 Ah
ngine/Battery	
attery technology	Lithium-ion
attery capacity	246 Ah
attery nominal voltage	100 V
attery energy	25 kWh
rive motor power	14 kW
ydraulic motor power	25 kW
n-board Charger Power / Phase / Current	3 kW / Single-phase or three-phase /
ransmission	
ransmission type	Electrical
umber of gears (forward / reverse)	1/1
fax. travel speed	16 km/h
arking brake	SAHR
ervice brake	Hydraulic
ydraulics	
ydraulic pump type	Gear pump
ydraulic flow / Pressure	78 I/min-235 bar
ank capacities	70 1/mili-233 bai
ydraulic oil	661
oise and vibration	001
	74.15
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

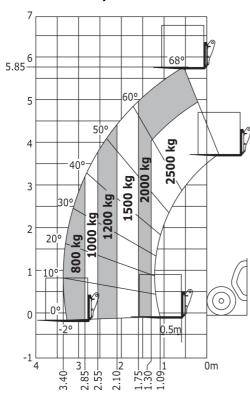






MT 625 e - Load chart

Machine on tyres with forks Metric







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