Technical sheet:

MT 625 E



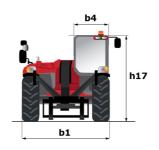


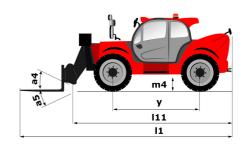


	MT 625 E Created on May 8, 2024 at 8:29:16
Capacities	Metric
ax. capacity	2500 kg
ax. lifting height	5.85 m
ax. outreach	3.40 m
eakout force with bucket	3770 daN
eight and dimensions	
verall length to carriage	l11 3.83 m
ength to face of forks	l2 3.90 m
verall length (with forks)	I1 5.09 m
verall width	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
It-up angle	a4 12°
It-down angle	a5 117°
ctemal turning radius (over tyres)	Wa1 3.31 m
verall weight	4800 kg
res type	Pneumatic
andard tires	CAMSO SKS532 12-16.5
orks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
erformances	1/ C/ 3
fting	11.10 s
	8 s
owering Ktension	7.70 s
etraction	7.40 s
rowd	4.45 s
ump	4.30 s
ngine	
lax. torque	200 Nm
rawbar pull (Laden)	2090 daN
lectric circuit	
attery 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	
ansmission type	Electrical
umber of gears (forward / reverse)	1/1
ax. travel speed	16 km/h
arking brake	SAHR
ervice brake	Hydraulic
ydraulics	
ydraulic pump type	Gear pump
ydraulic flow / Pressure	78 l/min-235 bar
ank capacities	70 I) IIII 200 Dai
ydraulic oil	661
pise and vibration	001
oise and violation ise at driving position (LpA)	72 dB
oise to environment (LwA)	92 dB
bration on hands/arms	< 2.50 m/s²
liscellaneous	
teering wheels (front / rear)	2/2

MT 625 e - Dimensional drawing

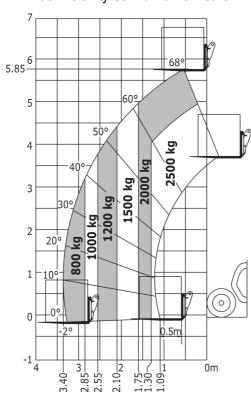






MT 625 e - Load chart

Machine on tyres with forks Metric







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