Technical sheet:

## MT 625 E



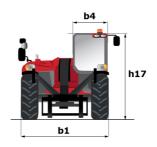


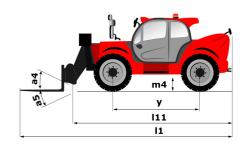


		57:50
Capacities	Metric	
ax. capacity	2500 kg	
ax. lifting height	5.85 m	
ax. outreach	3.40 m	
eakout force with bucket	3770 daN	
eight and dimensions		
verall length to carriage	l11 3.83 m	
ength to face of forks	l2 3.90 m	
verall length (with forks)	l1 5.09 m	
verall width	b1 1.81 m	
verall height	h17 1.92 m	
heelbase	y 2.30 m	
round clearance	m4 0.33 m	
verall cab width	b4 0.79 m	
It-up angle	a4 12°	
It-down angle	a5 117 °	
cternal 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	17 6 / 5	
	11.10 a	
fting	11.10 s	
owering	8 \$	
rtension	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	/ AC
ansmission		
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 I/min-235 bar	
ank capacities	76 iyilliir 233 dal	
rdraulic oil	66	
oraunc on piece and vibration	001	
	70.10	
oise at driving position (LpA)	72 dB	
oise to environment (LwA)	92 dB	
ibration on hands/arms	< 2.50 m/s²	
fiscellaneous		
teering wheels (front / rear)	2/2	

## MT 625 e - Dimensional drawing

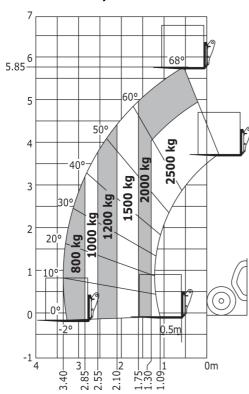






MT 625 e - Load chart

Machine on tyres with forks Metric







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