Technical sheet:

MT 625 E



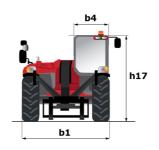


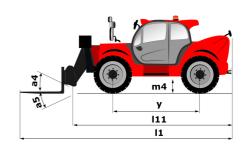


	MI 625 E CIO	eated on April 27, 2024 at 2:34:47 PM l
Capacities		Metric
Max. capacity		2500 kg
fax. lifting height		5.85 m
fax. outreach		3.40 m
reakout force with bucket		3770 daN
leight and dimensions		
verall length to carriage	I11	3.83 m
ength to face of forks	12	3.90 m
verall length (with forks)	l1	5.09 m
verall width	b1	1.81 m
verall height	h17	1.92 m
/heelbase	у	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
ires type		Pneumatic
tandard tires		CAMSO SKS532 12-16.5
orks length / width / section	1/e/s	1200 mm x 125 mm / 45 mm
erformances	17 67 3	1200 Hill X 120 Hill 7 40 Hill
ifting		11.10 s
owering		8 s
xtension		7.70 s
etraction		7.40 s
rowd		4.45 s
ump		4.30 s
ngine		
fax. torque		200 Nm
rawbar pull (Laden)		2090 daN
lectric circuit		2000 dai.
lattery voltage / capacity		12 V / 246 Ah
2V Battery capacity		110 Ah
ngine/Battery		1107.11
attery technology		Lithium-ion
attery capacity		246 Ah
lattery nominal voltage		100 V
attery energy		25 kWh
vive motor power		14 kW
ydraulic motor power		25 kW
In-board Charger Power / Phase / Current		3 kW / Single-phase or three-phase / AC
ransmission		3 kw / Single-phase of thee-phase / Ac
ransmission type		Electrical
lumber of gears (forward / reverse)		1/1
fax. travel speed		16 km/h
arking brake		SAHR
ervice brake		Hydraulic
ydraulics		- Tydiaunc
ydraulic pump type		Gear pump
lydraulic flow / Pressure		78 l/min-235 bar
ydraulic now/ Pressure ank capacities		/ o i/iiiii-253 Dai
ydraulic oil		66 l
oise and vibration		001
		70 40
loise at driving position (LpA)		72 dB
loise to environment (LwA)		92 dB
fibration on hands/arms		< 2.50 m/s²
discellaneous		
Steering wheels (front / rear)		2/2

MT 625 e - Dimensional drawing

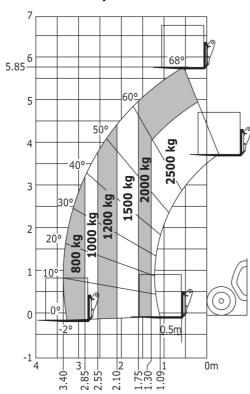






MT 625 e - Load chart

Machine on tyres with forks Metric







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