Technical sheet:

MT 625 E



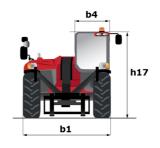


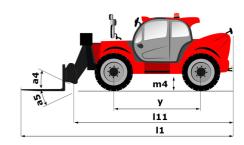


		was a second
Capacities		Metric
Max. capacity		2500 kg
Max. lifting height		5.85 m
faximum outreach		3.36 m
treakout force with bucket		3770 daN
Veight and dimensions		
overall length to carriage	l11	3.83 m
Overall length (with forks)	l1	5.09 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Vheelbase	у	2.30 m
Fround clearance	m4	0.33 m
Overall cab width	b4	0.80 m
	a4	12 °
ilt-up angle		
ill-down angle	a5	117 °
external turning radius (over tyres)	Wa1	3.31 m
Overall weight		4755 kg
ïres type		Inflatable
standard tires		CAMSO SKS532 12-16.5
orks length / width / section	I / e / s	1200 mm x 125 mm x 45 mm
Performances		
ifting		11.10 s
owering		8 s
xtension		7.70 s
tetraction		7.40 s
rowd		4.45 s
Dump		4.30 s
		4.50 3
ingine		200 Nee
Max. torque		200 Nm
Orawbar pull (Laden)		2090 daN
Engine/Battery		
Electric engine power rating		40 kW
lydraulic motor power		33 kW
Battery technology		Lithium-ion
Battery capacity		348 Ah
lattery energy		35 kWh
Charger Power / Phase / Current type		3 kW / Single-phase / AC
Electric circuit		
lattery voltage / capacity		100 V / 348 Ah
2V Battery capacity		74 Ah
ransmission		777111
ransmission type		Electrical
Number of gears (forward / reverse)		1/1
Max. travel speed		20 km/h
Parking brake		Hydraulic spring release SAHR
ervice brake		Hydraulic
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow / Pressure		84 l/min-235 bar
ank capacities		
lydraulic oil		80 I
loise and vibration		
loise at driving position (LpA)		72 dB
loise to environment (LwA)		92 dB
/ibration on hands/arms		< 2.50 m/s²
Manager 1 and 1 an		
Miscellaneous Steering wheels (front / rear)		2/2

MT 625 e - Dimensional drawing

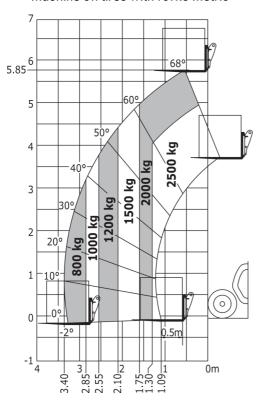






MT 625 e - Load chart

Machine on tires with forks Metric



Equipment

Standard
12Volt Power Port
Adjustable and telescopic steering column
Attachment hydraulic line
Audio warning on reverse
Battery cut-off
Heating
LED front work lights on cab (x2)
LED rear work lights on cab (x2)
Onboard charger - 3kW AC_MT
Rear wiper
Roof wiper
Suspension Seat - Mechanical
Windscreen sun visor
led front road lights

Optional
12V electric supply on the top of the boom (on fixed part)
Air suspension fabric seat - GRAMMER
Document holder
Flat Led Rotating Beacon
Manual air conditioning
On-board charger 9kW
Phone support
Rear window with de-icing
Speed limiter
Tuner car radio - 50W





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