Technical sheet:

MT 625 E



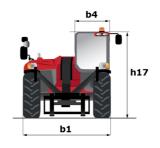


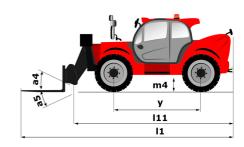


Consolition		Marta
Capacities		Metric
Max. capacity		2500 kg
Max. lifting height		5.85 m
Maximum outreach		3.36 m
treakout force with bucket		3770 daN
Veight and dimensions		
Overall length to carriage	l11	3.83 m
Overall length (with forks)	l1	5.09 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Vheelbase	у	2.30 m
Fround clearance	m4	0.33 m
Overall cab width	b4	0.80 m
Filt-up angle	a4	12 °
	a5	117 °
ilt-down angle		
external turning radius (over tyres)	Wa1	3.31 m
Overall weight		4755 kg
ïres type		Inflatable
Standard tires		CAMSO SKS532 12-16.5
Forks length / width / section	1/e/s	1200 mm x 125 mm x 45 mm
Performances		
ifting		11.10 s
owering		8 s
extension		7.70 s
Retraction		7.40 s
Crowd		4.45 s
Dump		4.30 s
Engine		
Max. torque		200 Nm
Drawbar pull (Laden)		2090 daN
Engine/Battery		2070 dain
		40 kW
Electric engine power rating		
lydraulic motor power		33 kW
Battery technology		Lithium-ion
Battery capacity		348 Ah
Battery energy		35 kWh
Charger Power / Phase / Current type		3 kW / Single-phase / AC
Electric circuit		
Battery voltage / capacity		100 V / 348 Ah
2V Battery capacity		74 Ah
Fransmission Control of the Control		
Fransmission type		Electrical
Number of gears (forward / reverse)		1/1
Max. travel speed		20 km/h
Parking brake		Hydraulic spring release SAHR
Service brake		Hydraulic Hydraulic
lydraulics		Tiyaladiic
•		2
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
Noise to environment (LwA)		92 dB
/ibration on hands/arms		< 2.50 m/s²
Miscellaneous		
Steering wheels (front / rear)		2 / 2
		· -

MT 625 e - Dimensional drawing

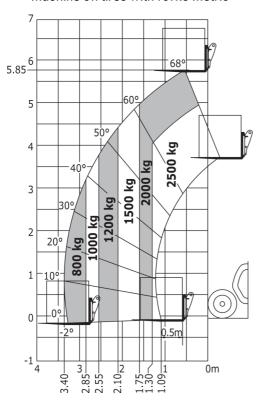






MT 625 e - Load chart

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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