Technical sheet :



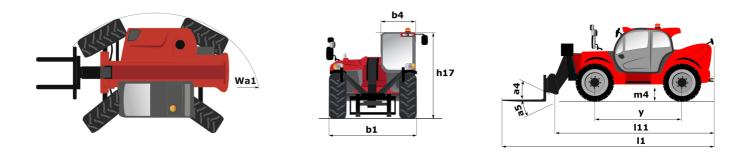




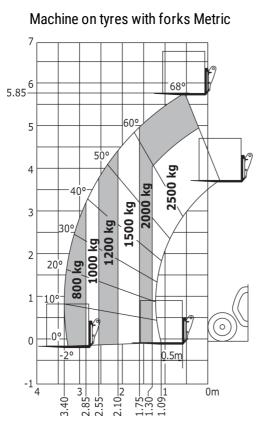


Capacities		Metric
lax. capacity		2500 kg
ax. lifting height		5.85 m
lax. outreach		3.40 m
reakout force with bucket		3770 daN
Veight and dimensions		
verall length to carriage	11	3.83 m
ength to face of forks	12	3.90 m
Overall length (with forks)	11	5.09 m
Overall width	b1	1.81 m
)verall height	h17	1.92 m
Vheelbase	у	2.30 m
Ground clearance	m4	0.33 m
Dverall cab width	b4	0.79 m
ïlt-up angle	a4	12 °
ilt-down angle	а5	117 °
xternal turning radius (over tyres)	Wa1	3.31 m
Dverall weight		4800 kg
ires type		Pneumatic
Standard tires		CAMSO SKS532 12-16.5
orks length / width / section	l / e / s	1200 mm x 125 mm / 45 mm
erformances		
ifting		11.10 s
owering		8 s
ixtension		7.70 s
letraction		7.40 s
Srowd		4.45 s
Dump		4.30 s
Engine		
Max. torque		200 Nm
Drawbar pull (Laden)		2090 daN
lectric circuit		
Battery voltage / capacity		12 V / 246 Ah
12V Battery capacity		110 Ah
Ingine/Battery		
Battery technology		Lithium-ion
Battery capacity		246 Ah
lattery nominal voltage		100 V
lattery energy		25 kWh
Drive motor power		14 kW
łydraulic motor power		25 kW
Dn-board Charger Power / Phase / Current	3 kW	Single-phase or three-phase / AC
ransmission	3 KH /	Single phase of thee phase / Ao
ransmission type		Electrical
lumber of gears (forward / reverse)		1/1
Aax. travel speed		16 km/h
Parking brake		SAHR
Service brake		Hydraulic
lydraulics		Hyulaulic
		Gear pump
lydraulic pump type lydraulic flow / Pressure		
·		78 l/min-235 bar
ank capacities		661
ydraulic oil		66 l
loise and vibration		70.40
loise at driving position (LpA)		72 dB
loise to environment (LwA)		92 dB
/ibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
teering wheels (front / rear)		2/2

MT 625 e - Dimensional drawing



MT 625 e - Load chart





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