

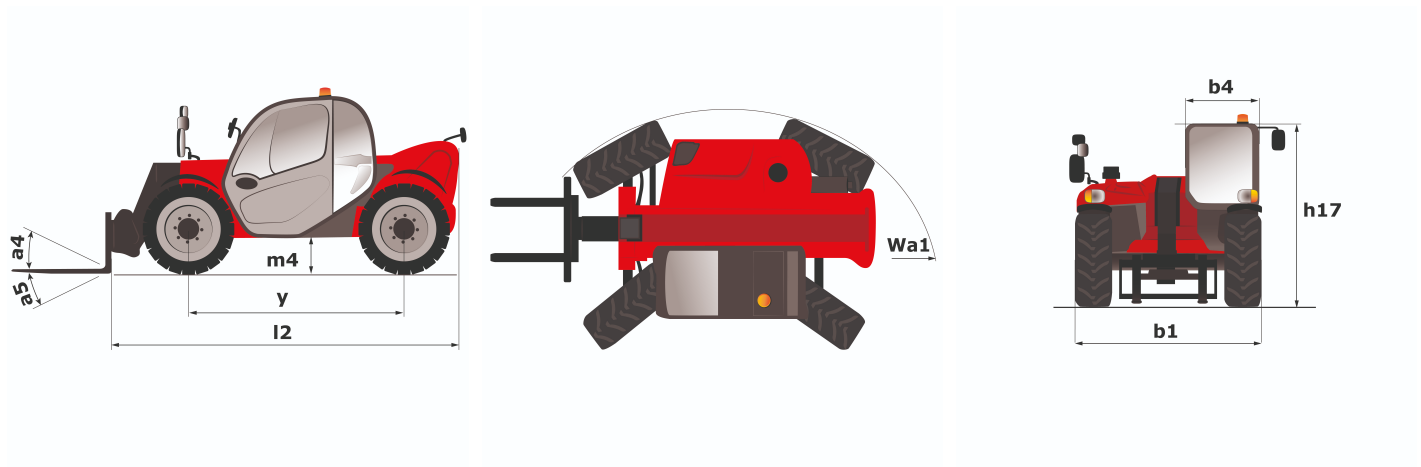
Technical sheet :

MT 625 H

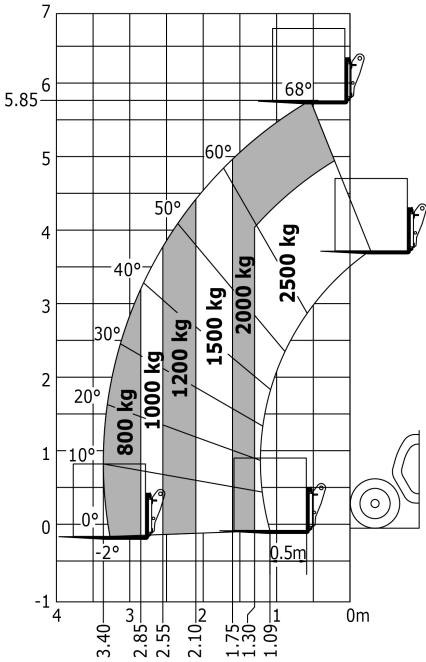


Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.85 m
Max. Reach	l4	3.4 m
Breakout force with bucket (daN)		3427
Weight and dimensions		
Overall length to carriage	l2	3.9 m
Overall length (with forks)	l1	3.9 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Wheelbase	y	2.3 m
Ground clearance	m4	0.33 m
Overall cab width	b4	0.79 m
Tilt-up angle	a4	12
Outer turning radius	Wa3	3.31 m
External turning radius (over tyres)	Wa1	3.31 m
Unladen weight (with forks)		4800 kg
Tyres type		Pneumatic
Standard tyres		Solideal 12-16,5 12PR SKS XT TL
Forks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Performances		
Lifting		8 s
Lowering		5.4 s
Extension		5.6 s
Retraction		4.3 s
Scoop		3.5 s
Crowd		3.5 s
Dump		3.6 s
Engine		
Engine brand		Kubota
Engine norm		Stage 5 / Tier IV Final
Engine model		V3307-CR-TE5B
Number of cylinders / Capacity of cylinders		4 - 3331 cm³
I.C. Engine power rating (hp) - Power (kW)		75 / 55.4 kW
Max. torque / Engine rotation (rpm)		265 @ 1400
Drawbar pull (Laden)		3550
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed (may vary according to applicable regulations)		25 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-Immersed multi-discs braking on front axles
Axle Manufacturer		Dana
Hydraulics		
Pump Type		Gear pump
Hydraulic flow / Pressure		90 / 235 Bar
Tank capacities		
Engine oil		11 l
Hydraulic oil		115 l
Fuel tank		63 l
Noise and vibration		
Noise at driving position (LpA)		76 dB(A)
Noise to environment (LwA)		104 dB(A)
Vibration on hands/arms		2.5 Nm
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2 / 2
Safety / cabin homologation		[Standard EN 1500] / Cab ROPS - FOPS Level 1
Controls		JSM

Dimensional drawing



Load chart





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