Technical sheet :

MT 625 HA

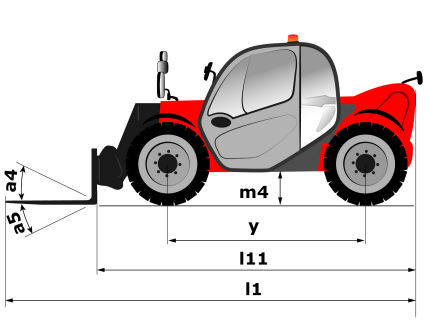


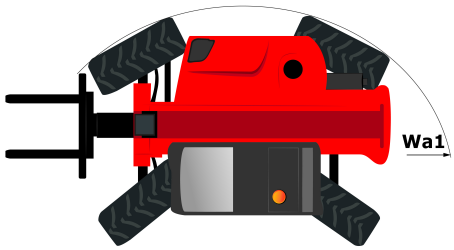
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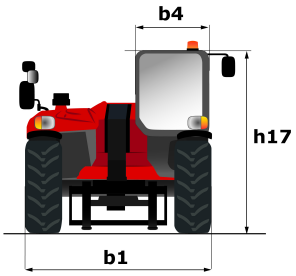
Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.85 m
Max. Reach	l4	3.4 m
Breakout force with bucket		3427 daN
Weight and dimensions		
Overall length to carriage	l11	3.9 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Wheelbase	y	2.3 mm
Ground clearance	m4	0.33 m
Overall cab width	b4	0.79 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	117 °
External turning radius (over tyres)	Wa1	3.31 m
Unladen weight		5130 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 / 45 mm
Performances		
Lifting		7.8 s
Lowering		5.5 s
Extension		5.4 s
Retraction		3.5 s
Crowd		3 s
Dump		3 s
Engine		
Engine brand		Kubota
Engine norm		Stage V
Engine model		V3307-CR-TE5B
Number of cylinders / Capacity of cylinders		4 - 3331 cm³
I.C. Engine power rating - Power (kW)		75 Hp / 55.4 kW
Max. torque / Engine rotation		265 Nm @ 1400 rpm
Drawbar pull (Laden)		3550 daN
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed		24.9 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-Immersed multi-discs braking on front axles
Axle Manufacturer		Dana
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		90 l/min / 235 Bar
Tank capacities		
Engine oil		11.20 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 m/s²
Compatible platform		
Platform capacity	Q	365 kg
Number of people (inside)		3
Platform dimensions (length x width)	lp / ep	2000 m x 1200 m
Platform weight*		410 kg
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2 / 2
Safety cab homologation		Cab ROPS - FOPS Level 1
Controls		JSM
Additional information		Data indicated with basket basket, except max. capacity, lifting height and offset.

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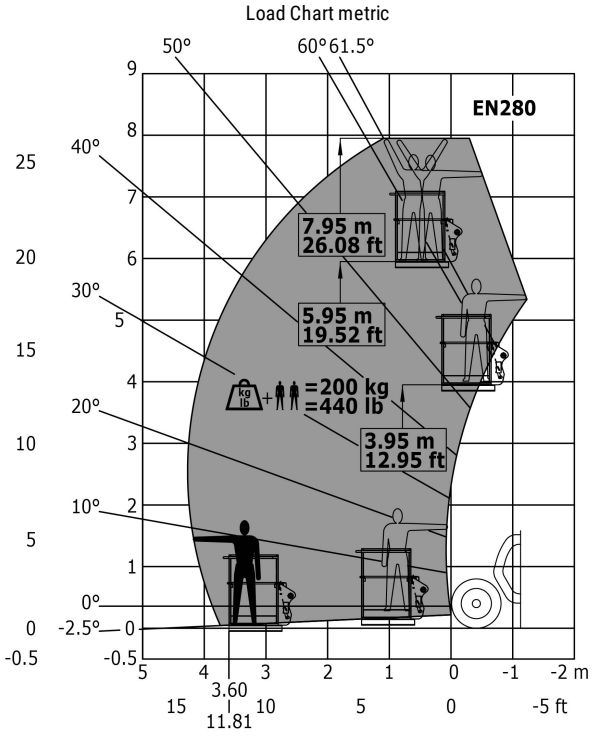
Dimensional drawing

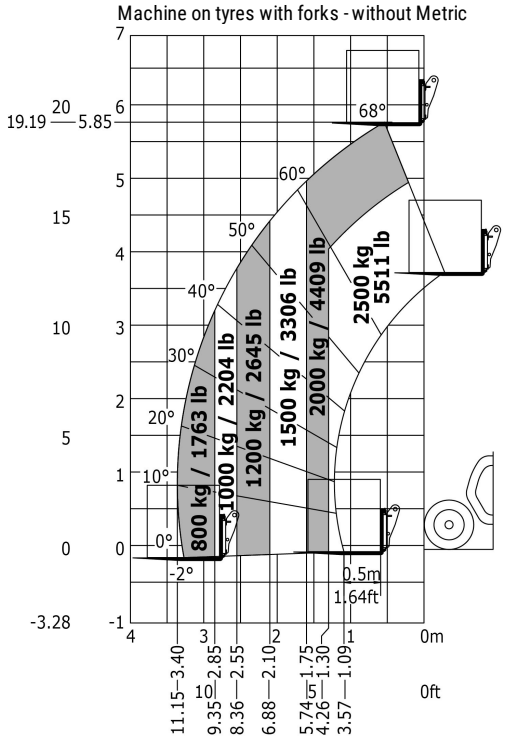




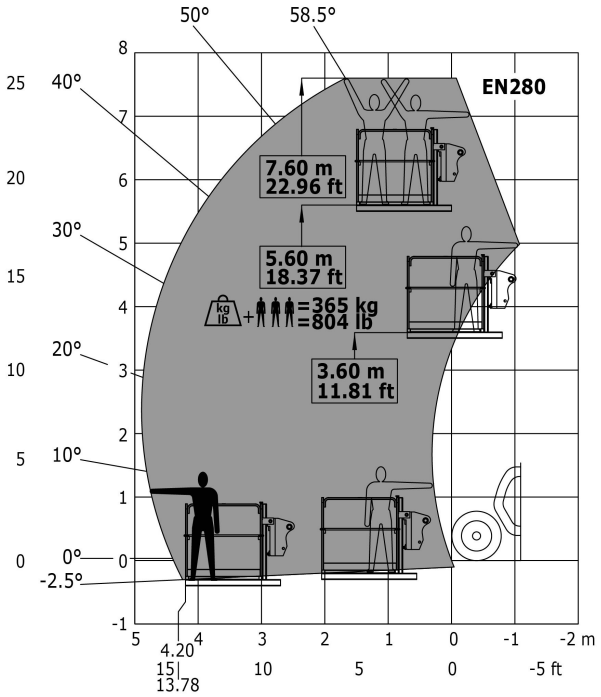


Load chart





Load Chart Other Metric



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