Technical sheet:

MT 625 HA



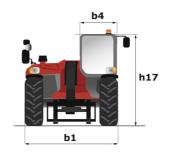


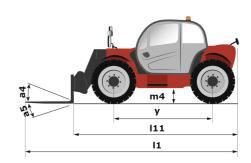
	MT 625 HA Created on December 22, 2024 at 3:45 AM L
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	I11 3.90 m
Length to face of forks	12 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 m
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
Overall weight	4800 kg
Tires type	Pneumatic
Standard tires	Solideal 12-16,5 12PR SKS XT TL
Forks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm
Performances	
Lifting	7.80 s
Lowering	5.50 s
Extension	5.40 s
Retraction	3.50 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 cm ³
I.C. Engine power rating - Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	265 Nm @ 1400 rpm
Drawbar pull (Laden)	3550 daN
Electric circuit	
Battery voltage	12 V
12V Battery capacity	110 Ah
Transmission	
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed	24.90 km/h
·	
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	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	90 l/min-235 bar
Tank capacities	
Engine oil	11.20
Hydraulic oil	1151
	11.20
Hydraulic tank capacity Fuel tank	631
	031
Noise and vibration	
Noise at driving position (LpA)	76 dB
Noise to environment (LwA)	104 dB
Vibration on hands/arms	< 2.50 m/s²
Compatible platform	
Platform capacity	Q 365 kg
Number of people	3
Platform dimensions (length x width)	lp / ep 2000 m x 1200 m
Platform weight*	410 kg
Miscellaneous	710 Ny
	2/2
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety cab homologation	ROPS - FOPS cab (level 1)
Controls	JSM
Additional information	Data indicated with basket basket, except max.
	capacity, lifting height and offset.

Data indicated with basket basket, except max. capacity, lifting height and offset.

MT 625 HA - Dimensional drawing

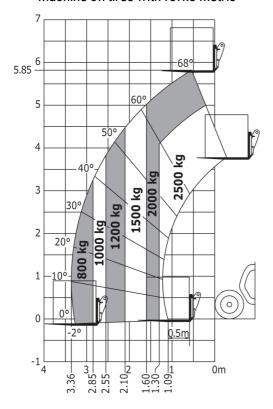




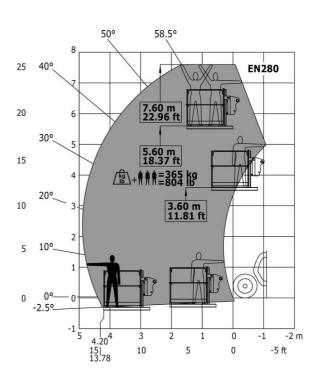


MT 625 HA - Load chart

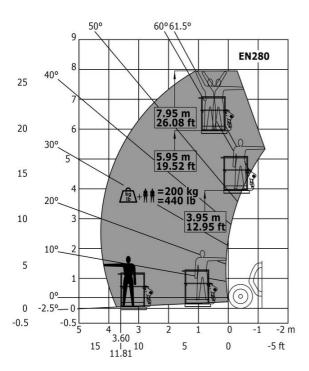
Machine on tires with forks Metric



Machine with Man basket - Metric



Load Chart metric







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