Technical sheet:

MT 625 HA

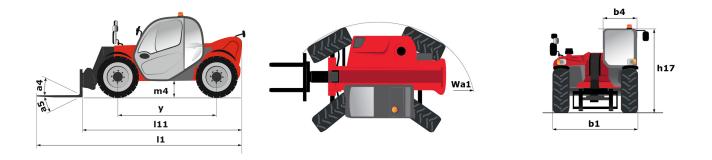




	MT 625 HA - Created on April 15, 2022 at 12:13:47 PM
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 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	I / e / s 1200 mm x 125 mm / 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 Facility band	Viihata
Engine brand	Kubota
Engine norm	Stage V V3307-CR-TE5B
Engine model Number of evlinders / Conseits of evlinders	4 - 3331 cm ³
Number of cylinders / Capacity of cylinders	75 Hp / 55.40 kW
I.C. Engine power rating - Power (kW) Max. torque / Engine rotation	265 Nm @ 1400 rpm
Drawbar pull (Laden)	3550 daN
Transmission	3330 uaiv
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed	24.90 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 I/min / 235 Bar
Tank capacities	
Engine oil	11.20
Hydraulic oil	1151
Fuel tank	63 I
Noise and vibration	
Noise at driving position (LpA)	76 dB
Noise to environment (LwA)	104 dB
Vibration on hands/arms	< 2.50 m/s ²
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	ROPS - FOPS cab (level 1)
Controls	JSM
Additional information	Data indicated with basket basket, except max.
A CONTROL OF THE CONT	capacity, lifting height and offset.

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

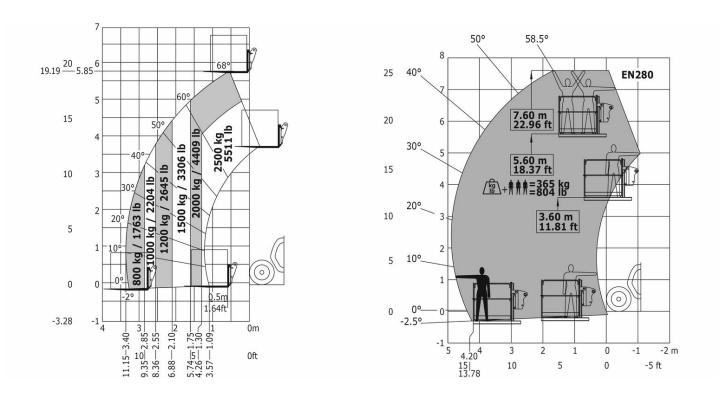
MT 625 HA - Dimensional drawing



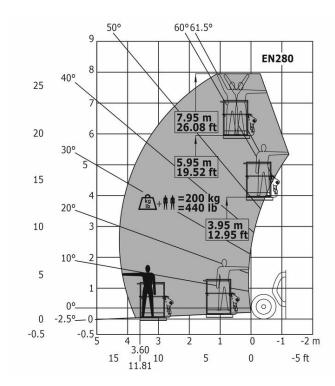
MT 625 HA - Load chart

Machine on tyres with forks - without Metric

Load Chart Other Metric



Load Chart metric







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