Technical sheet:

MT 625 H

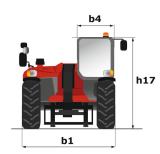




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Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.83 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 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 (with forks)	4800 kg
Overall weight	4800 kg
Tyres type	Pneumatic
Standard tyres	CAMSO SKS532 12-16.5
•	I / e / s 1200 mm x 125 mm / 45 mm
Forks length / width / section	1/ 6/ \$ 1200 111111 x 123 111111 / 43 111111
Performances	8 s
Lifting	
Lowering	5.40 s
Extension	5.60 s
Retraction	4.30 s
Crowd	3.50 s
Dump	3.60 s
Engine	W.b. da
Engine brand	Kubota
Engine model	V3307-CR-TE5B
Number of cylinders / Capacity of cylinders	4 - 3331 cm³
I.C. Engine power rating - Power (kW)	55.92 kW / 55.40 kW
Max. torque / Engine rotation	265 Nm @ 1400 mm
Drawbar pull (Laden)	3550 daN
Transmission	
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
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic Pressure	235 bar
Tank capacities	
Engine oil	11.20
Hydraulic oil	1151
Fuel tank	631
Noise and vibration	
Noise at driving position (LpA)	76 dB
Noise to environment (LwA)	104 dB
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS Level 1
Controls	JSM

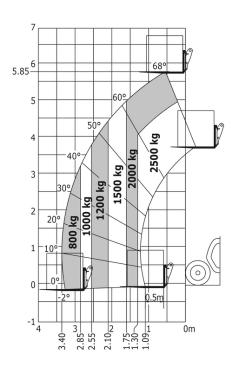
MT 625 H - Dimensional drawing





MT 625 H - Load chart

Machine on tyres with forks Metric







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