Technical sheet:

MT 625 H

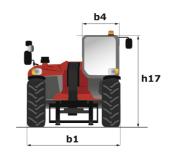




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Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.83 m
Length to face of forks	l2 3.90 m
Overall width	b1 1.81 m
Overall 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
Overall weight	4800 kg
Tires type	Pneumatic
Standard tires	CAMSO SKS532 12-16.5
Forks length / width / section	1 / e / s 1200 mm x 125 mm / 45 mm
Performances	17 C 7 S 1200 Hill X 120 Hill 7 40 Hill
Lifting	8 s
Lowering	5.40 s
Extension	5.40 s
Retraction	4.30 s
Crowd	3.50 s
	3.50 s
Dump Engine	5.00 \$
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	75 Hp / 55.40 kW
Max. torque / Engine rotation	
	265 Nm @ 1400 rpm
Drawbar pull (Laden)	3550 daN
Transmission	Hudostatio
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2 / 2 24.90 km/h
Max. travel speed	
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	63 1
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 / ROPS - FOPS level 1 cab
Controls	JSM

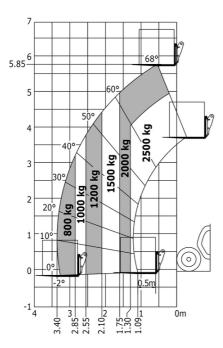
MT 625 H - Dimensional drawing





MT 625 H - Load chart

Machine on tyres with forks Metric







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