Technical sheet :



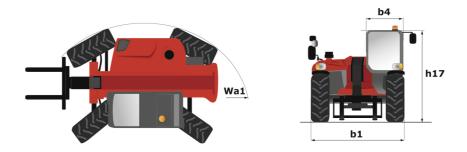




MT 6 75 H	Created on 1	3 Sentember	2024 at	10:27:04 UTC
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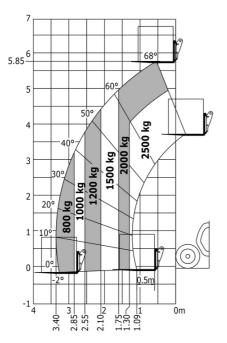
	MT 625 H Created on 13 September 2024 at 10:27:04 UT
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.83 m
Length to face of forks	l2 3.90 m
Overall width	b1 1.81 m
Overall 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	CAMS0 SKS532 12-16.5
Forks length / width / section	l / e / s 1200 mm x 125 mm x 45 mm
Performances	
Lifting	8 s
Lowering	5.40 s
Extension	5.60 s
Retraction	4.30 s
Crowd	3.50 s
Dump	3.60 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 pm
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 and violation Noise at driving position (LpA)	76 dB
	76 0B 104 dB
Noise to environment (LwA)	
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2 / 2 Ptur died EN 45000 / PDPD - 5000 reh (luuri 1)
Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS cab (level 1)

MT 625 H - Dimensional drawing



MT 625 H - Load chart

Machine on tires with forks Metric





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