Technical sheet:

MT-X 625 H

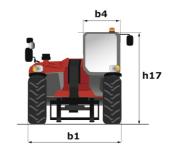




	MT-X 625 H Created on 4 May 2024 at 7:15:46 AM 0
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	I11 3.83 m
Length to face of forks	12 3.90 m
Overall width	b1 1.81 m
Overall height	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
Overall weight	4800 kg
Tires type	Pneumatic
Standard tires	CAMSO SKS532 12-16.5
Forks length / width / section	l / e / s 1200 mm x 125 mm / 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 IIIA
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	
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 axle
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic Pressure	235 bar
Tank capacities	
Engine oil	11.20
Hydraulic oil	115
Fuel tank	63
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
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

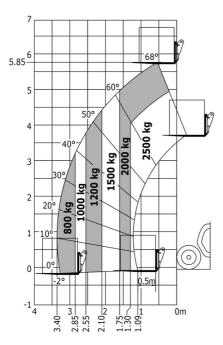
MT-X 625 H - Dimensional drawing





MT-X 625 H - Load chart

Machine on tyres with forks Metric







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