Technical sheet:

MT-X 625 H

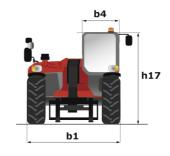




Capacities	Metric	
Max. capacity	2500 kg	
Max. lifting height	5.85 m	
Max. outreach	3.40 m	
Breakout force with bucket	3427 daN	
Weight and dimensions		
Overall length to carriage	l11 3.83 m	
ength to face of forks	12 3.90 m	
Overall width	b1 1.81 m	
Overall height	h17 1.92 m	
Wheelbase	y 2.30 m	
Ground clearance	m4 0.33 m	
Overall cab width	b4 0.79 m	
Tilt-up angle	a4 12 °	
Filt-down angle	a5 117 ° Wa1 3.31 m	
External tuming radius (over tyres)		
Overall weight	4800 kg	
Tires type	Pneumatic	
Standard tires	CAMSO SKS532 12-16.5	
Forks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm	
Performances		
ifting	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 fron	
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic Pressure	235 bar	
Tank capacities		
Engine oil	11.20	
Hydraulic oil	1151	
Fuel tank	63	
Noise and vibration	031	
Noise at driving position (LpA)	76 dB	
Noise to environment (LwA)	70 dB 104 dB	
Vibration on hands/arms	< 2.50 m/s²	
Miscellaneous	0.10	
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level	1 cab

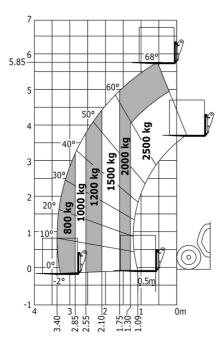
MT-X 625 H - Dimensional drawing





MT-X 625 H - Load chart

Machine on tyres with forks Metric







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