Technical sheet :

MT-X 625 H

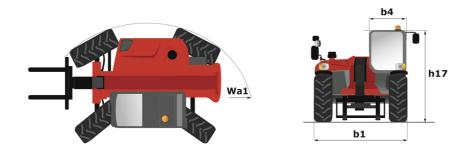




1T-X 625 H	Created on	May 20.	2024 at	7:34:58	PM UTC

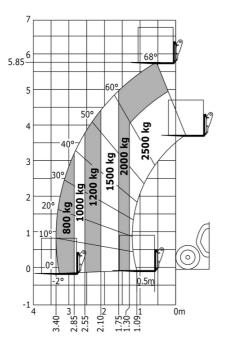
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Capacities	Metric	
Max. capacity	2500 kg	
Max. lifting height	5.85 m	
Max. outreach	3.40 m	
Breakout force with bucket	3427 daN	
Weight and dimensions		
Overall length to carriage	l11 3.83 m	
Length to face of forks	l2 3.90 m	
Overall width	b1 1.81 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	CAMS0 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 cm ³	
I.C. Engine power rating - Power	75 Hp / 55.40 kW	
Max. torque / Engine rotation	265 Nm @ 1400 rpm	
	3550 daN	
Drawbar pull (Laden) Transmission	5330 dalv	
Transmission type	Hydrostatic	
Number of gears (forward / reverse)	2/2 24 20 hm /h	
Max. travel speed	24.90 km/h	
Parking brake	Automatic negative parking brak	
Service brake	Oil-Immersed multi-discs braking on fro	ont axies
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic Pressure	235 bar	
Tank capacities		
Engine oil	11.20	
Hydraulic oil	1151	
Fuel tank	63 I	
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) Safety / Safety cab homologation	2 / 2 Standard EN 15000 / ROPS - FOPS leve	

MT-X 625 H - Dimensional drawing



MT-X 625 H - Load chart

Machine on tyres with forks Metric





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