

Technical sheet :

# **MT-X 625 H**

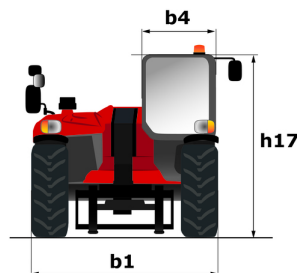
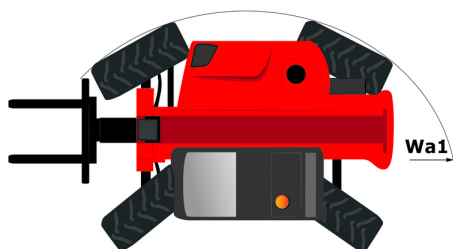
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Capacities		Metric
Max. capacity		2500 kg
Max. lifting height		5.85 m
Max. outreach		3.36 m
Breakout force with bucket		3427 daN
Weight and dimensions		
Overall length to carriage	l11	3.89 m
Length to face of forks	l2	3.89 m
Overall width	b1	1.81 m
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
Unladen weight (with forks)		4710 kg
Overall weight		4710 kg
Tyres type		Pneumatic
Standard tyres		Solideal 12-16,5 12PR SKS XT TL
Forks length / width / section	l / e / s	1200 mm x 125 mm / 45 mm
Performances		
Lifting		8.90 s
Lowering		6 s
Extension		6.10 s
Retraction		4.30 s
Crowd		3 s
Dump		3.30 s
Engine		
Engine brand		Kubota
Engine norm		Stage IIIA
Max. fuel sulphur content		500 ppm
Engine model		V3307-DI-TE4B
Number of cylinders / Capacity of cylinders		4 - 3331 cm³
I.C. Engine power rating - Power (kW)		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		25 km/h
Parking brake		Automatic Negative Hand-brake
Service brake		Oil-Immersed multi-discs braking on front axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		88 l/min-235 bar
Tank capacities		
Engine oil		11.20 l
Hydraulic oil		115 l
Fuel tank		63 l
Noise and vibration		
Noise at driving position (LpA)		75 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 / Cabin ROPS - FOPS Level 1
Controls		JSM

MT-X 625 H - Dimensional drawing



# MT-X 625 H - Load chart

Machine on tyres with forks Metric





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