Technical sheet:

MT-X 625 H

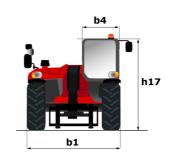




	мт-х 625 н Created on 18 May 2023 at 2:57:43 am
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.36 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.89 m
Length to face of forks	12 3.89 m
Overall width	b1 1.81 m
Overall height	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	I / e / s 1200 mm x 125 mm / 45 mm
Performances	17 C / 3
Lifting	8.90 s
Lowering	6 s
Extension	6.10 s
Retraction	4.30 s
Crowd	4.30 S
Dump	3.30 s
Engine	3.30 \$
Engine brand	Kubota
Engine norm	Stage IIIA
Max. fuel sulphur content	500 ppm
Engine model	V3307-DI-T-E4B
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 axlo
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	88 l/min-235 bar
Tank capacities	00 // mm 200 8di
Engine oil	11.20
Hydraulic oil	115
Fuel tank	631
Noise and vibration	
Noise at driving position (LpA)	75 dB
Noise at driving position (LpA) Noise to environment (LwA)	75 uB 104 dB
	104 0B < 2.50 m/s²
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 / Cabin ROPS - FOPS Level
Controls	JSM

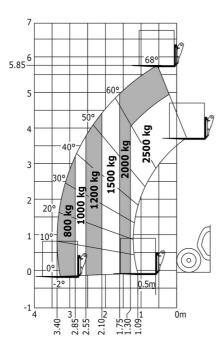
MT-X 625 H - Dimensional drawing





MT-X 625 H - Load chart

Machine on tyres with forks Metric







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