Technical sheet:

# MT 625 H

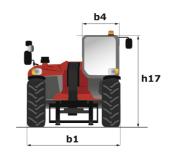




	мт 625 н Created on 3 May 2024 at 15.	MT 625 H Created on 3 May 2024 at 15.20.07 UT	
Capacities	Metric		
Max. capacity	2500 kg		
Max. lifting height	5.85 m		
Max. outreach	3.40 m		
Breakout force with bucket	3427 daN		
Weight and dimensions			
Overall length to carriage	l11 3.83 m		
Length to face of 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	CAMSO SKS532 12-16.5		
Forks length / width / section	I/e/s 1200 mm x 125 mm / 45 mm		
	17 67 \$ 1200 111111 x 123 111117 43 11111	ı	
Performances			
Lifting	8 8 8 7 10		
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 V		
Engine model	V3307-CR-TE5B		
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 bra	ke	
Service brake	Oil-Immersed multi-discs braking on f	ront axles	
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			
Noise at driving position (LpA)	76 dB		
Noise to environment (LwA)	104 dB		
Vibration on hands/arms	< 2.50 m/s²		
Miscellaneous	× 2.30 III/5°		
Steering wheels (front / rear)	2/2		
- , ,			
Drive wheels (front / rear)	2 / 2	(al 1 a al-	
Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS lev	erread	
Controls	JSM		

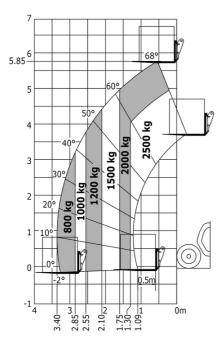
## MT 625 H - Dimensional drawing





### MT 625 H - Load chart

### Machine on tyres with forks Metric







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