Technical sheet:

MT 625 H COMFORT

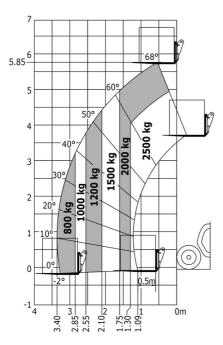




Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	5127 ddi1
Overall length to carriage	l11 3.83 m
Length to face of forks	12 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 m
Ground clearance	m4 0.33 m
Overall cab width	b4 0.79 m
Tilt-up angle	a4 12 °
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
	I / e / s 1200 mm x 125 mm / 45 mm
Forks length / width / section Performances	1/e/5 1/20 IIIIII V 1/20 IIIII 7 45 mm
Lifting	8 s
	5.40 s
Lowering Extension	5.40 S 5.60 s
Retraction	4.30 s
Crowd	3.50 s
Dump	3.60 s
Engine Franks Assault	Kuhata
Engine brand	Kubota
Engine norm	Stage V / Tier 4 final
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
Electric circuit	40.11
Battery voltage	12 V
12V Battery capacity	110 Ah
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 front axle
Axle Manufacturer	Dana
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	90 l/min-235 bar
Tank capacities	
Engine oil	11.20
Hydraulic oil	115 I
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	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 1 cab
Controls	JSM

MT 625 H Comfort - Load chart

Machine on tyres with forks Metric







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