Technical sheet :

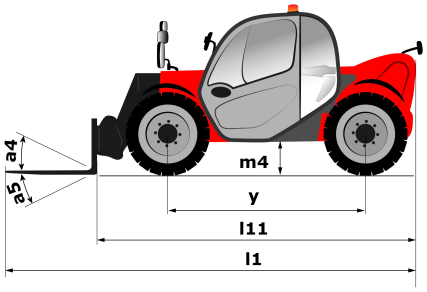
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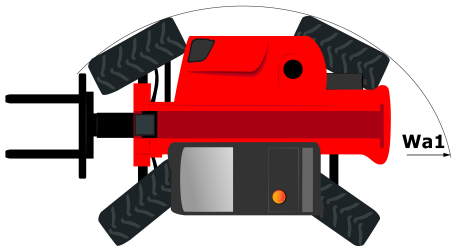


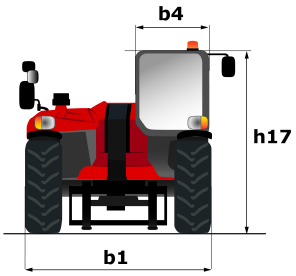
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Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.85 m
Max. Reach	l4	3.4 m
Breakout force with bucket		3427 daN
Weight and dimensions		
Overall length to carriage	l11	3.83 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Wheelbase	y	2.3 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)		4800 kg
Tyres type		Pneumatic
Standard tyres		CAMSO SKS532 12-16.5
Forks length / width / section	l / e / s	1200 mm x 125 mm / 45 mm
Performances		
Lifting		8 s
Lowering		5.4 s
Extension		5.6 s
Retraction		4.3 s
Crowd		3.5 s
Dump		3.6 s
Engine		
Engine brand		Kubota
Engine model		V3307-CR-TE5B
Number of cylinders / Capacity of cylinders		4 - 3331 cm³
I.C. Engine power rating - Power (kW)		75 Hp / 55.4 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		24.9 km/h
Parking brake		Automatic negative parking brake
Service brake		Oil-Immersed multi-discs braking on front axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		90 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)		76 dB(A)
Noise to environment (LwA)		104 dB(A)
Vibration on hands/arms		< 2.5 m/s²
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2 / 2
Safety / Safety cab homologation		Standard EN 15000 / Cab ROPS - FOPS Level 1
Controls		JSM

Dimensional drawing

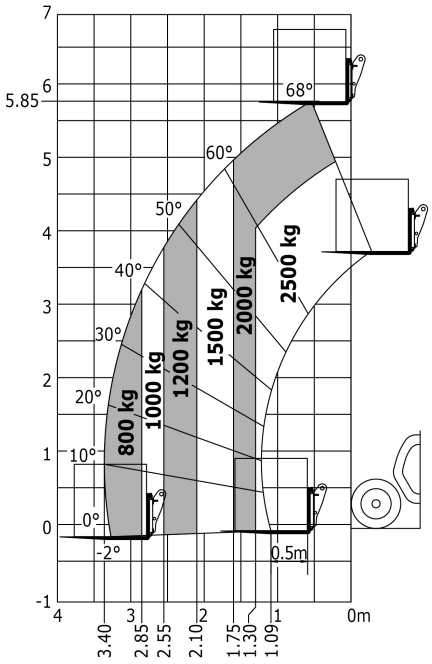






Load chart

Machine on tyres with forks Metric



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