Technical sheet :



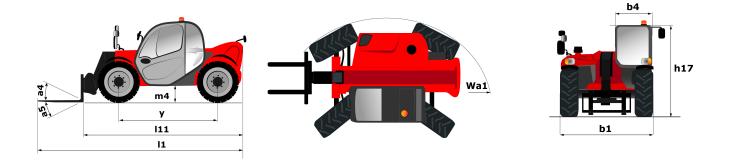




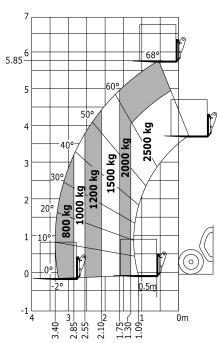
Capacities		Metric
Max. capacity		2500 kg
Max. lifting height		5.85 m
Max. Reach		3.40 m
Breakout force with bucket		3427 daN
Weight and dimensions		
Overall length to carriage	111	3.83 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
Wheelbase	y	2.30 m
Ground clearance	m4	0.33 m
Overall cab width	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)	Wai	4800 kg
Tyres type		Pneumatic
Standard tyres	C	AMSO SKS532 12-16.5
Forks length / width / section) mm x 125 mm / 45 mm
Performances	1/6/5 120	, mm x 123 mm / 43 mm
Lifting		8 s
Lowering		8 s 5.40 s
Extension		5.60 s
		4.30 s
Retraction Crowd		4.30 s 3.50 s
Dump		3.60 s
Engine Engine brand		Kubota
•		V3307-CR-TE5B
Engine model		
Number of cylinders / Capacity of cylinders		4 - 3331 cm ³
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		24.90 km/h
Parking brake		atic 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
Hydraulic oil		115
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		< 2.50 m/s²
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2/2
Safety / Safety cab homologation	Standard EN	5000 / ROPS - FOPS cab (level 1)
Controls		JSM

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Dimensional drawing



Load chart



Machine on tyres with forks Metric



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