Technical sheet:

MT 1033 EASY

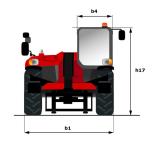


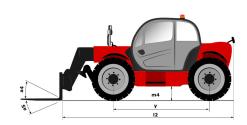


	MT 1033 EASY Created on 1 February 2023 at 09:07:39
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	9.98 m
Max. outreach	7.15 m
Breakout force with bucket	5330 daN
Weight and dimensions	
Overall length to carriage	l11 4.93 m
Overall width	b1 2.33 m
Overall height	h17 2.30 m
Wheelbase	у 2.69 m
Ground clearance	m4 0.45 m
Overall cab width	b4 0.89 m
Tilt-up angle	a4 12 °
Tilt-down angle	a5 114°
External turning radius (over tyres)	Wa1 3.80 m
Unladen weight (with forks)	7790 kg
Overall weight	7790 kg
Tyres type	Pneumatic
Standard tyres	Alliance 400/80 - 24 - 162A8
Forks length / width / section	1/e/s 1200 mm x 125 mm / 45 mm
Performances	1/e/s 1200 mm x 123 mm / 43 mm
Lifting	6.70 s
Lowering	5.40 s
Extension	13.60 s
Retraction	
Crowd	8.70 s 2.70 s
	2.70 s
Dump	2.30 \$
Engine Engine	Deutz
Engine brand	
Engine norm	Stage V / Tier 4 final TD 3.6 L
Engine model	4 · 3621 cm ³
Number of cylinders / Capacity of cylinders	
I.C. Engine power rating - Power (kW)	75 Hp / 55.40 kW
Max. torque / Engine rotation	340 Nm @ 1600 rpm
Drawbar pull (Laden)	8580 daN
Transmission	Towns and the
Transmission type	Torque converter
Number of gears (forward / reverse)	4/4
Max. travel speed	24.90 km/h
Parking brake	Manual
Service brake	Oil-immersed multi-discs braking on front & rear ax
Hydraulics	
Hydraulic pump type	Gearpump
Hydraulic flow / Pressure	92.70 l/min / 250 bar
Tank capacities	
Engine oil	10
Hydraulic oil	128
Fuel tank	120
Noise and vibration	
Noise at driving position (LpA)	79 dB
Noise to environment (LwA)	104 dB
Vibration on hands/arms	< 2.50 m/s ²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS Level 2
Controls	JSM

MT 1033 easy - Dimensional drawing

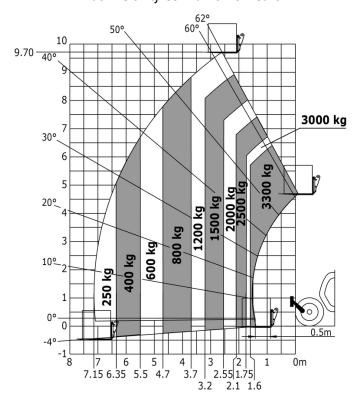




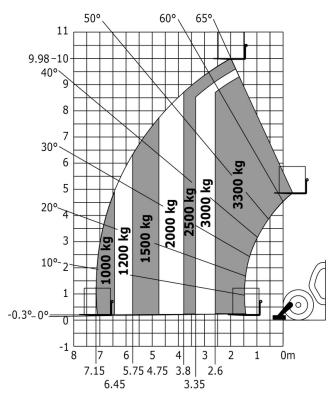


MT 1033 easy - Load chart

Machine on tyres with forks Metric



Machine on lowered stabilisers with forks Metric







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