Technical sheet :



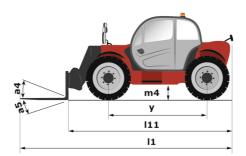




Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Max. outreach	3.90 m
Breakout force with bucket	7400 daN
Weight and dimensions	
Overall length to carriage	l11 4.74 m
Length to face of forks	l2 4.76 m
Overall width	b1 2.26 m
Overall height	h17 2.30 m
Wheelbase	y 2.81 m
Ground clearance	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)	7090 kg
Overall weight	6620 kg
Tires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
Performances	
Lifting	7.20 s
Lowering	5.50 s
Extension	6.50 s
Retraction	5.40 s
Crowd	2.90 s
Dump	2.80 s
Engine	2.00 \$
Engine brand	Perkins
Engine norm	Stage IIIA
Max. fuel sulphur content	5000 ppm
Engine model	1104D-44 T
Number of cylinders / Capacity of cylinders	4 - 4400 cm ³
I.C. Engine power rating - Power	95 Hp / 70 kW
Max. torque / Engine rotation	392 Nm @ 1400 rpm
Drawbar pull (Laden)	9000 daN
Transmission	
	Tarrus convotes
Transmission type	Torque converter
Number of gears (forward / reverse)	4/4
Max. travel speed	27 km/h
Parking brake	Manual
Service brake	Oil-immersed multi-discs braking on front & rear axles
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	104 I/min-250 bar
Tank capacities	
Engine oil	10
Hydraulic oil	128
Fuel tank	1201
Noise and vibration	
Noise at driving position (LpA)	78 dB
Noise to environment (LWA)	104 dB
	< 2.50 m/s ²
Vibration on hands/arms	< 2.30 III/S*
Miscellaneous	
Other size with a star (for each (as a s)	
	2/2
Steering wheels (front / rear) Drive wheels (front / rear) Safety / Safety cab homologation	2 / 2 2 / 2 Standard EN 15000 / ROPS - FOPS level 2 cab

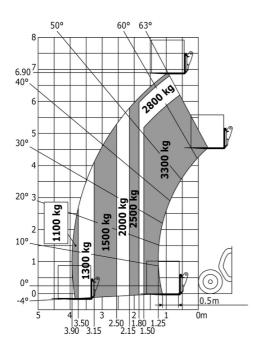
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MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tyres with forks Metric





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