Technical sheet:

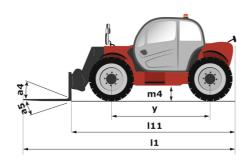
MT-X 733





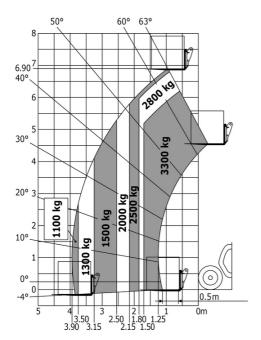
	мт-х 733 Created on November 21, 2024 at 2:17 P
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Max. outreach	3.90 m
Breakout force with bucket	7400 daN
Weight and dimensions	
Overall length to carriage	l11 4.74 m
Length to face of forks	l2 4.76 m
Overall width	b1 2.26 m
Overall height	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 x 45 mm
Performances	17 67 5
	7.20 s
Lifting	
Lowering	5.50 s
Extension	6.50 s
Retraction	5.40 s
Crowd	2.90 s
Dump	2.80 s
Engine	5.43
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	
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 8 axles
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	104 I/min-250 bar
Tank capacities	
Engine oil	101
Hydraulic oil	128 I
Fuel tank	1201
Noise and vibration	1201
Noise and violation (LpA)	78 dB
Noise at driving position (LPA) Noise to environment (LWA)	
• /	104 dB
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous On a distribute of the form of the second o	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS le
Controls	JSM

MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tires with forks Metric







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