Technical sheet:

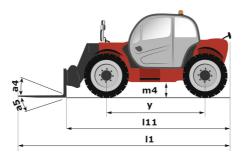
MT-X 733





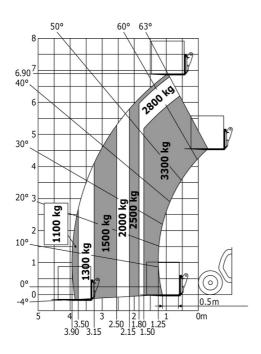
	мт-х 733 Created on December 30, 2024 at 6:40 PM U
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Max. outreach	3.90 m
Breakout force with bucket	7400 daN
Weight and dimensions	
Overall length to carriage	l11 4.74 m
Length to face of forks	12 4.76 m
Overall width	b1 2.26 m
Overall 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
	Pneumatic
Tires type Standard tires	Alliance 400/80 - 24 - 162A8
	I / e / s 1200 mm x 125 mm x 45 mm
Forks length / width / section	17 6 / S 1200 IIIIII X 123 IIIIII X 43 MM
Performances Lifting	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 Prond	Perkins
Engine brand	
Engine norm	Stage IIIA
Max. fuel sulphur content	5000 ppm
Engine model	1104D-44 T
Number of cylinders / Capacity of cylinders	4 - 4400 cm³
I.C. Engine power rating - Power	95 Hp / 70 kW
Max. torque / Engine rotation	392 Nm @ 1400 mm
Drawbar pull (Laden)	9000 daN
Transmission	
Transmission type	Torque converter
Number of gears (forward / reverse)	4/4
Max. travel speed	27 km/h
Max. travel speed (may vary according to applicable regulations)	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	120
Noise and vibration	
Noise at driving position (LpA)	78 dB
Noise to environment (LwA)	104 dB
/ibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
	Standard EN 15000 / Cabin ROPS - FOPS level 2
Safety / Safety cab homologation	Standard EN 15000 / Canin ROPS - EDPS IEVEL /

MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tires with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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