Technical sheet:

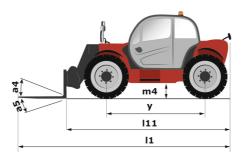
MT-X 733





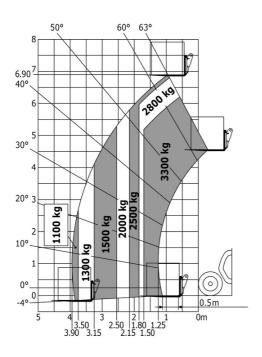
	мт-х 733 Crea	MT-X 733 Created on 22 December 2024 at 01:46 UT	
Capacities		Metric	
Max. capacity		3300 kg	
Max. lifting height		6.90 m	
Max. outreach		3.90 m	
Breakout force with bucket		7400 daN	
Weight and dimensions			
Overall length to carriage	l11	4.74 m	
Length to face of forks	12	4.76 m	
Overall width	b1	2.26 m	
Overall height	h17	2.30 m	
Wheelbase	у	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			
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			
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 cm³	
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	
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		GAICE	
Hydraulic pump type		Gear pump	
Hydraulic flow / Pressure		104 l/min-250 bar	
Tank capacities			
Engine oil		10	
Hydraulic oil		128 I	
Fuel tank		120 l	
Noise and vibration			
Noise at driving position (LpA)		78 dB	
Noise to environment (LwA)		104 dB	
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 15000 / Cabin ROPS - FOPS level 2	
Controls		JSM	

MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tires with forks Metric







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