Technical sheet :

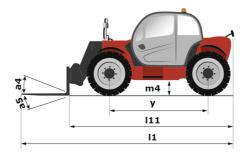




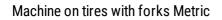


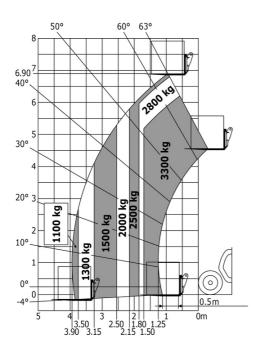
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	мт-х 733 Created on December 27, 2024 at 12:44 AM UT	
Capacities	Metric	
Max. capacity	3300 kg	
Max. lifting height	6.90 m	
Max. outreach	3.90 m	
Breakout force with bucket	7400 daN	
Weight and dimensions		
Overall length to carriage	l11 4.74 m	
ength 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 -	16248
Forks length / width / section	I/e/s 1200 mm x 125 mm x	
Performances		10 11111
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	
-	4 - 4400 cm <sup>3</sup>	
Number of cylinders / Capacity of cylinders		
I.C. Engine power rating - Power	95 Hp / 70 kW	
Max. torque / Engine rotation	392 Nm @ 1400 r	m
Drawbar pull (Laden)	9000 daN	
Transmission	Townser	
Transmission type	Torque converte	i
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 brakin axles	g on front & rear
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	104 I/min-250 ba	
Tank capacities		
	10	
Engine oil Hydraulic oil	101	
Fuel tank	120	
Noise and vibration		
Noise at driving position (LpA)	78 dB	
Noise to environment (LwA)	104 dB	
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROF	S - EODS lovel 2



## MT-X 733 - Load chart







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