Technical sheet :

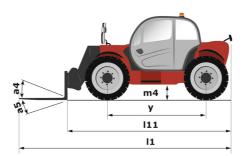






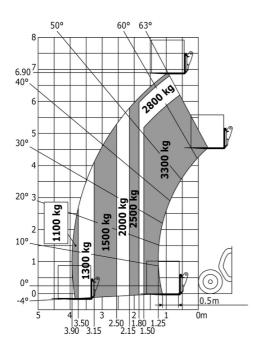
	мт-х 7зз Created on May 20, 2024 at 4:15:44	
Capacities	Metric	
Max. capacity	3300 kg	
Max. lifting height	6.90 m	
Max. outreach	3.90 m	
Breakout force with bucket	7400 daN	
Weight and dimensions		
Overall length to carriage	l11 4.74 m	_
Length to face of forks	l2 4.76 m	
Overall width	b1 2.26 m	
Overall height	h17 2.30 m	
Wheelbase	y 2.81 m	
Ground clearance	m4 0.45 m	
Overall cab width	b4 0.89 m	
	a4 12 °	
Tilt-up angle	a4 12 a5 114 °	
Tilt-down angle		
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	l / 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		
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 <sup>3</sup>	
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	
	Oil-immersed multi-discs braking on fron	t&rear
Service brake	axles	
Hydraulics		
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 I	
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 / ROPS - FOPS level	2 cab
Controls	JSM	

## MT-X 733 - Dimensional drawing



## MT-X 733 - Load chart

## Machine on tyres with forks Metric





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