Technical sheet :

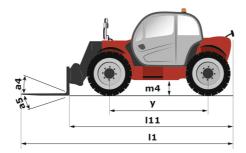




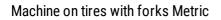


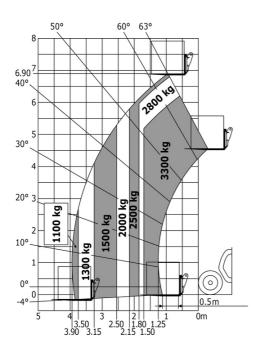
IT-X 733	Created of	on Dece	mber 21.	2024	at 5:09	PM (	UTC

		d on December 21, 2024 at 5:09 PM
Capacities		Metric
Max. capacity		3300 kg
fax. lifting height		6.90 m
fax. outreach		3.90 m
Breakout force with bucket		7400 daN
Neight and dimensions		
Iverall length to carriage	l11	4.74 m
ength to face of forks	12	4.76 m
lverall width	b1	2.26 m
verall height	h17	2.30 m
lheelbase		2.80 m
	у	
Sround clearance	m4	0.45 m
Iverall cab width	b4	0.89 m
ïlt-up angle	a4	12 °
ilt-down angle	a5	114 °
xternal turning radius (over tyres)	Wa1	3.80 m
Inladen weight (with forks)		7090 kg
verall weight		6620 kg
ïres type		Pneumatic
tandard tires		Alliance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Performances		
ifting		7.20 s
		5.50 s
owering		
ixtension		6.50 s
etraction		5.40 s
Crowd		2.90 s
Dump		2.80 s
Engine		
Engine brand		Perkins
Ingine norm		Stage IIIA
Aax. fuel sulphur content		5000 ppm
ingine model		1104D-44 T
lumber of cylinders / Capacity of cylinders		4 - 4400 cm <sup>3</sup>
C. Engine power rating - Power		95 Hp / 70 kW
Aax. torque / Engine rotation		392 Nm @ 1400 rpm
Drawbar pull (Laden)		9000 daN
ransmission		5000 dain
		Torque convertor
ransmission type		Torque converter
lumber of gears (forward / reverse)		4/4
Aax. travel speed		27 km/h
Aax. travel speed (may vary according to applicable regulations)		27 km/h
Parking brake		Manual
ervice brake		Oil-immersed multi-discs braking on front & rea
		axles
lydraulics		
łydraulic pump type		Gear pump
lydraulic flow / Pressure		104 I/min-250 bar
ank capacities		
ngine oil		10 I
ydraulic oil		128
uel tank		120
loise and vibration		
loise at driving position (LpA)		78 dB
loise to environment (LwA)		104 dB
ibration on hands/arms		< 2.50 m/s <sup>2</sup>
		< 2.30 III/S <sup>-</sup>
Aliscellaneous		2.12
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2
Safety / Safety cab homologation		Standard EN 15000 / Cabin ROPS - FOPS level



## MT-X 733 - Load chart







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