Technical sheet :

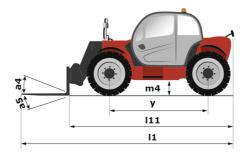




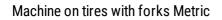


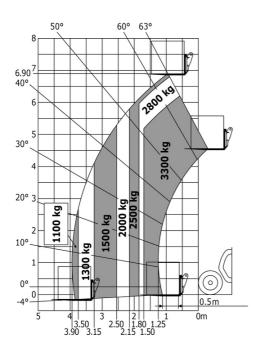
IT-X 733	Created o	n December	21.	2024 at	5:47	PM UTC

		d on December 21, 2024 at 5:47 PM I
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	11	4.74 m
ength to face of forks	12	4.76 m
verall width	b1	2.26 m
verall height	h17	2.30 m
lheelbase		2.80 m
round clearance	у	0.45 m
	m4	
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
ires type		Pneumatic
standard tires		Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Performances		
ifting		7.20 s
owering		5.50 s
xtension		6.50 s
letraction		
		5.40 s
Crowd		2.90 s
Dump		2.80 s
Engine		
ingine brand		Perkins
Engine norm		Stage IIIA
/ax. 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
Max. torque / Engine rotation		392 Nm @ 1400 rpm
Drawbar pull (Laden)		9000 daN
ransmission		
ransmission type		Torque converter
lumber of gears (forward / reverse)		4 / 4
		27 km/h
Aax. travel speed		
Aax. travel speed (may vary according to applicable regulations)		27 km/h
Parking brake		Manual
Service brake		Oil-immersed multi-discs braking on front & rea axles
lydraulics		axies
lydraulic pump type		Gear pump
lydraulic flow / Pressure		104 I/min-250 bar
ank capacities		
ngine oil		10 l
ydraulic oil		128 I
uel tank		120 I
oise and vibration		
loise at driving position (LpA)		78 dB
loise to environment (LwA)		104 dB
/ibration on hands/arms		< 2.50 m/s²
<i>A</i> iscellaneous		
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2
Safety / Safety cab homologation Controls		Standard EN 15000 / Cabin ROPS - FOPS level 2 JSM



## MT-X 733 - Load chart







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