Technical sheet :

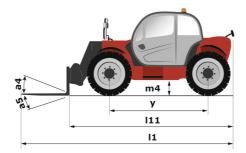




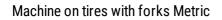


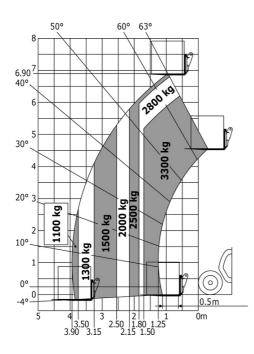
1T-X 733	Created o	n 22	December	2024 at	1:56	AM L	JTC

Capacities		Metric
Max. capacity		3300 kg
Aax. lifting height		6.90 m
Max. outreach		3.90 m
Breakout force with bucket		7400 daN
Neight and dimensions		
Overall length to carriage	l11	4.74 m
ength to face of forks	12	4.76 m
)verall width	b1	2.26 m
verall height	h17	2.30 m
Vheelbase	у	2.81 m
Ground clearance	m4	0.45 m
Overall cab width	b4	0.89 m
Filt-up angle	a4	12 °
ïlt-down angle	a5	114 °
External turning radius (over tyres)	Wa1	3.80 m
Inladen weight (with forks)		7090 kg
Iverall weight		6620 kg
		Pneumatic
ires type		Alliance 400/80 - 24 - 162A8
Standard tires		1200 mm x 125 mm x 45 mm
Forks 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
Retraction		5.40 s
Crowd		2.90 s
Dump		2.80 s
Engine		
Engine brand		Perkins
ngine 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
Transmission		
ransmission type		Torque converter
lumber of gears (forward / reverse)		4/4
lax. travel speed		27 km/h
Aax. travel speed (may vary according to applicable regulations)		27 km/h
arking brake		Manual
		Oil-immersed multi-discs braking on front & re-
Service brake		axles
lydraulics		
łydraulic pump type		Gear pump
Hydraulic flow / Pressure		104 l/min-250 bar
ank capacities		
ingine oil		10
		128
lydraulic oil		
uel tank		120 l
loise 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		Standard EN 15000 / Cabin ROPS - FOPS level



## MT-X 733 - Load chart







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