Technical sheet:

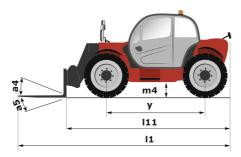
MT-X 733





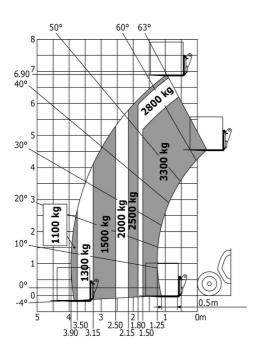
	MT-X 733 Created on December 4, 2024 at 8:49 AM
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	6.90 m
Max. outreach	3.90 m
Preakout force with bucket	7400 daN
Veight and dimensions	7400 dui1
	l11 4.74 m
Iverall length to carriage	
ength to face of forks	12 4.76 m
Overall width	b1 2.26 m
verall height	h17 2.30 m
/heelbase	y 2.81 m
round clearance	m4 0.45 m
Overall cab width	b4 0.89 m
ilt-up angle	a4 12 °
ilt-down angle	a5 114°
xternal turning radius (over tyres)	Wa1 3.80 m
Inladen weight (with forks)	7090 kg
Derall weight	6620 kg
ires type	Pneumatic
nes type Standard tires	
	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm
Performances	
ifting	7.20 s
owering	5.50 s
extension	6.50 s
letraction	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
ingine model	1104D-44 T
lumber of cylinders / Capacity of cylinders	4 - 4400 cm³
.C. Engine power rating - Power	95 Hp / 70 kW
Max. torque / Engine rotation	392 Nm @ 1400 rpm
Prawbar pull (Laden)	9000 daN
Transmission	
ransmission type	Torque converter
lumber 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
	Oil-immersed multi-discs braking on front & re
Service brake	axles
lydraulics	
lydraulic pump type	Gear pump
Hydraulic flow / Pressure	104 l/min-250 bar
Fank capacities	104 I/IIIII-230 DdI
	101
ingine oil	101
Hydraulic oil	128
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/s ²
Miscellaneous	
Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2/2
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS level
Jaiety / Saiety cdb HUHHUHUHdliUH	Standard EN 15000 / Cabin ROPS - FOPS level

MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tires with forks Metric







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