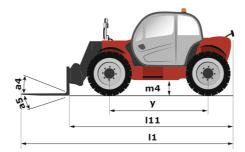
Technical sheet :



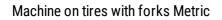


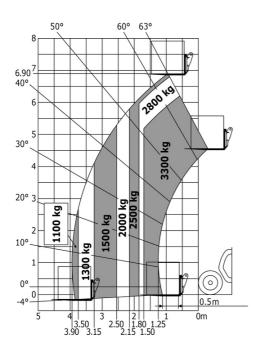


	мт-х 733 Created on December 30, 2024 at 11:51 PM UT	
Capacities		Metric
Max. capacity		3300 kg
Max. lifting height		6.90 m
Max. outreach		3.90 m
Breakout force with bucket		7400 daN
Neight and dimensions		
Dverall length to carriage	11	4.74 m
ength to face of forks	12	4.76 m
Dverall width	b1	2.26 m
Overall height	h17	2.30 m
Wheelbase	у	2.81 m
Ground clearance	m4	0.45 m
Dverall cab width	b4	0.89 m
Filt-up angle	a4	12 °
Filt-down angle	a5	114 °
External turning radius (over tyres)	Wa1	3.80 m
Jnladen weight (with forks)		7090 kg
Dverall weight		6620 kg
Tires type		Pneumatic
Standard tires		Alliance 400/80 - 24 - 162A8
	1/0/0	
Forks length / width / section	l / e / s	1200 mm x 125 mm x 45 mm
Performances		7.00
ifting		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 ³
.C. Engine power rating - Power		95 Hp / 70 kW
Max. torque / Engine rotation		392 Nm @ 1400 rpm
Drawbar pull (Laden)		9000 daN
Transmission		
Fransmission type		Torque converter
Number 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
Service brake		Oil-immersed multi-discs braking on front & rear
Hydraulics		axles
		C
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		104 I/min-250 bar
Tank capacities		101
Engine oil		101
łydraulic oil		128
Fuel tank		120 l
Noise and vibration		
Noise at driving position (LpA)		78 dB
Noise to environment (LwA)		104 dB
		< 2.50 m/s²
Miscellaneous		
Miscellaneous Steering wheels (front / rear)		2/2
Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear)		2 / 2 2 / 2



MT-X 733 - Load chart







Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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