Technical sheet :

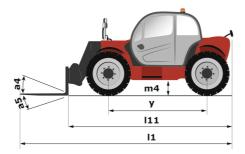




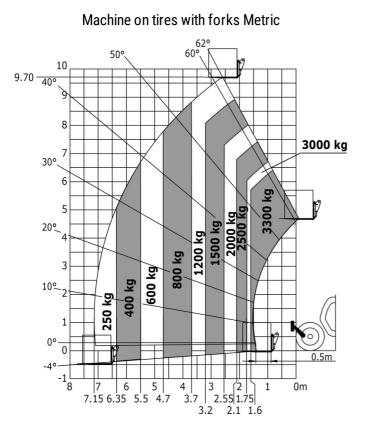


T-X 1033 Created on December 21, 2024 at 5:30 AM UT
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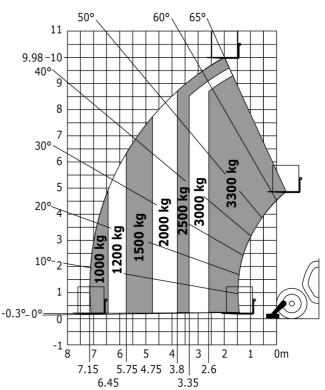
apacities		Metric	
lax. capacity		3300 kg	
ax. lifting height		9.98 m	
fax. outreach		7.15 m	
Breakout force with bucket		5330 daN	
Neight and dimensions			
Dverall length to carriage	111	4.93 m	
ength to face of forks	12	4.93 m	
Dverall width	b1	2.25 m	
Overall height	h17	2.30 m	
Wheelbase	у	2.69 m	
Ground clearance	m4	0.44 m	
Overall cab width	b4	0.89 m	
Tilt-up angle	a4	12 °	
Tilt-down angle	a5	114 °	
	Wa1	3.66 m	
External turning radius (over tyres)	Wdi		
Jnladen weight (with forks)		7745 kg	
Overall weight		7745 kg	
Tires type		Pneumatic	
Standard tires		400/80 - 24 - 162A8	
Forks length / width / section	l / e / s 1200 mm	x 125 mm x 45 mm	
Performances			
Lifting		6.70 s	
Lowering		5.40 s	
Extension		13.60 s	
Retraction		8.70 s	
Crowd		2.70 s	
Dump		2.30 s	
Engine			
Engine brand		Perkins	
Engine norm		Stage IIIA	
Max. fuel sulphur content		5000 ppm	
Engine model	1	104D-44 TA	
Number of cylinders / Capacity of cylinders		4 - 4400 cm³	
I.C. Engine power rating - Power		101 Hp / 74.50 kW	
Max. torque / Engine rotation		410 Nm @ 1400 rpm	
Drawbar pull (Laden)	10	9100 daN	
Transmission		9100 0.011	
	Ta		
Fransmission type	10	Torque converter 4 / 4	
Number of gears (forward / reverse)		4 / 4 27 km/h	
Max. travel speed			
Max. travel speed (may vary according to applicable regulations)		27 km/h	
Parking brake		Manual	
Service brake	Oil-immersed mu	ti-discs on front & rear axle	
Hydraulics			
Hydraulic pump type		Gear pump	
Hydraulic flow / Pressure	106	l/min-250 bar	
Fank capacities			
Engine oil		11	
Hydraulic oil		128 I	
uel tank		120 I	
Noise and vibration			
Noise at driving position (LpA)		76 dB	
Noise to environment (LwA)	104 dB		
Vibration on hands/arms		< 2.50 m/s <sup>2</sup>	
Miscellaneous		2.00 11/0	
Steering wheels (front / rear)		2/2	
		2/2	
Drive wheels (front / rear)			
Safety / Safety cab homologation Controls	Standard EN 1500	) / Cabin ROPS - FOPS level JSM	



MT-X 1033 - Load chart



Machine on lowered stabilisers with forks Metric





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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