Technical sheet :

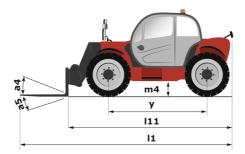




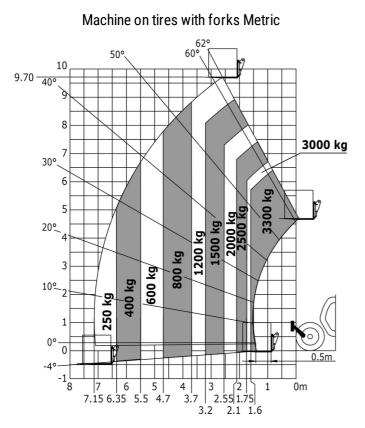


IT-X 1033	Created	on December	22	2024	at	1:08	AM	UTC
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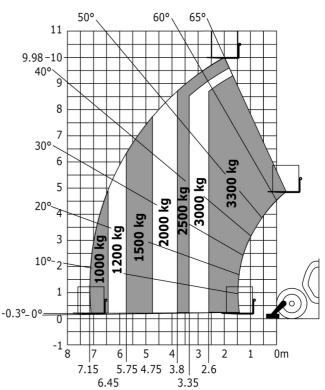
Capacities		Metric
Max. capacity		3300 kg
Max. lifting height		9.98 m
Max. outreach		7.15 m
Breakout force with bucket		5330 daN
Weight and dimensions		
Overall length to carriage	11	4.93 m
Length to face of forks	12	4.93 m
Overall width	b1	2.25 m
Overall height	h17	2.30 m
Wheelbase	у	2.69 m
Ground clearance	m4	0.44 m
Overall cab width	b4	0.89 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	114 °
External turning radius (over tyres)	Wa1	3.66 m
Unladen weight (with forks)		7745 kg
Overall weight		7745 kg
Tires type		Pneumatic
Standard tires		Alliance 400/80 - 24 - 162A8
	l / e / s	1200 mm x 125 mm x 45 mm
Forks length / width / section Performances	1/ 2/ 5	1200 1111 x 123 11111 x 43 11111
		6.70 s
Lifting		
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		1104D-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)		9100 daN
Transmission		
Transmission 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 on front & rear axle
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		106 l/min-250 bar
Tank capacities		
Engine oil		11
Hydraulic oil		128
Fuel tank		120
Noise and vibration		
Noise at driving position (LpA)		76 dB
Noise to environment (LwA)		104 dB
Vibration on hands/arms		< 2.50 m/s ²
vioration on nanos/arms Miscellaneous		< 2.30 m/s*
		2/2
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2 Chanderd EN 15000 / Ochin DODC FODC level
Safety / Safety cab homologation Controls		Standard EN 15000 / Cabin ROPS - FOPS level JSM



MT-X 1033 - Load chart



Machine on lowered stabilisers with forks Metric





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