Technical sheet:

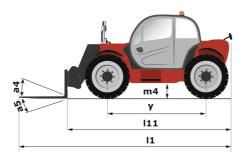
MT-X 1033





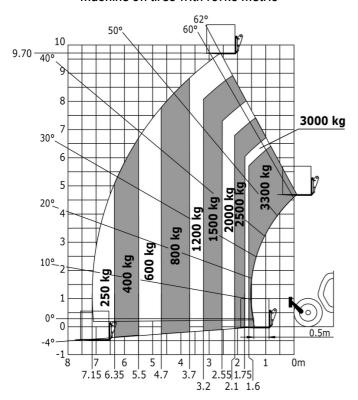
	мт-х 1033 Created on 22 December 2024 at 01:2	1 UTC
Capacities	Metric	
Max. capacity	3300 kg	
Max. lifting height	9.98 m	
Max. outreach	7.15 m	
Breakout force with bucket	5330 daN	
Weight and dimensions		
Overall length to carriage	l11 4.93 m	
Length to face of forks	l2 4.93 m	
Overall width	b1 2.25 m	
Overall height	h17 2.30 m	
Wheelbase	y 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	
Forks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm	
Performances	17 6 7 3 1200 Hilli X 123 Hilli X 43 Hilli	
Lifting	6.70 s	
Lowering	5.40 s	
Extension	13.60 s	
Retraction	8.70 s	
Crowd	2.70 s	
Dump	2.70 s	
Engine	2.50 \$	
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 cm ³	
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	7100 daiv	
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 axl	loc
Hydraulics	On-inimersed multi-discs on flont wheat axi	ics
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	106 l/min-250 bar	
Tank capacities	100 I/IIIII-230 Dai	
Engine oil	111	
	128	
Hydraulic oil Fuel tank	1281	
Noise and vibration	1201	
Noise and vibration Noise at driving position (LpA)	76 dB	
	76 dB 104 dB	
Noise to environment (LwA)		
Vibration on hands/arms	< 2.50 m/s ²	
Miscellaneous	0.10	
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	1.0
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS leve	ei Z
Controls	JSM	

MT-X 1033 - Dimensional drawing

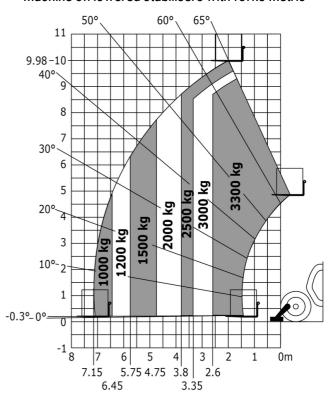


MT-X 1033 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric







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