Technical sheet:

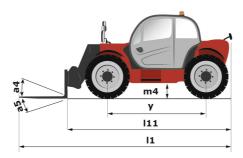
MT-X 1033





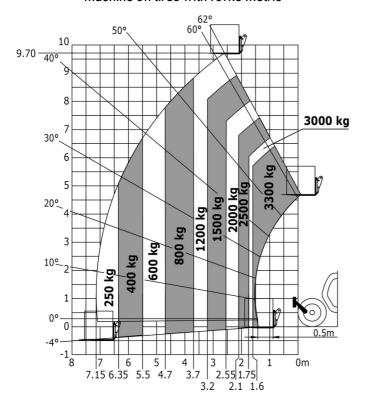
	мт-х 1033 Created on 4 December 2024 at 8:15 AM	и итс
Capacities	Metric	
Max. capacity	3300 kg	
Max. lifting height	9.98 m	
Max. outreach	7.15 m	
Breakout force with bucket	5330 daN	
Weight and dimensions		
Overall length to carriage	l11 4.93 m	
Length to face of forks	12 4.93 m	
Overall width	b1 2.25 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	
	I / e / s 1200 mm x 125 mm x 45 mm	
Forks length / width / section Performances	17 e / S 1200 Hilli X 123 Hilli X 43 Hilli	
	6.70 s	
Lifting	6.70 s 5.40 s	
Lowering		
Extension	13.60 s	
Retraction	8.70 s	
Crowd	2.70 s	
Dump	2.30 s	
Engine	0.43	
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		
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 ax	les
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	106 l/min-250 bar	
Tank capacities		
Engine oil	111	
Hydraulic oil	128 I	
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/s²	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS lev	el 2
Controls	JSM	

MT-X 1033 - Dimensional drawing

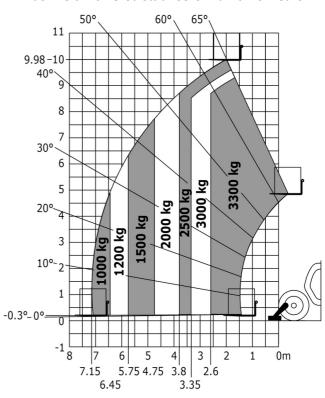


MT-X 1033 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric







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