Technical sheet:

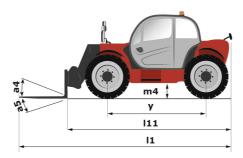
MT-X 1033





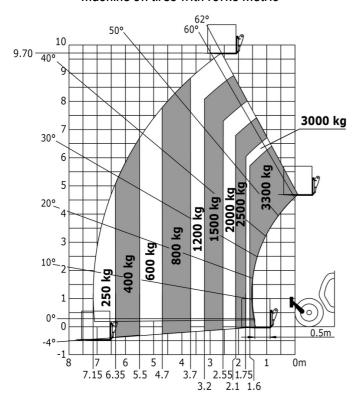
	MT-X 1033 Created on 22 December 2024 at 01:	43 UTC
Capacities	Metric	
Max. capacity	3300 kg	
Max. lifting height	9.98 m	
Max. outreach	7.15 m	
Breakout force with bucket	5330 daN	
Weight and dimensions		
Overall length to carriage	l11 4.93 m	
Length to face of forks	12 4.93 m	
Overall width	b1 2.25 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 tuming 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	1/e/s 1200 mm x 125 mm x 45 mm	
Performances	17 6 7 3 1200 Hilli X 125 Hilli X 45 Hilli	
Lifting	6.70 s	
Lowering	5.40 s	
Extension	13.60 s	
Retraction	8.70 s	
Crowd	2.70 s	
	2.70 s	
Dump Engine	2.50 \$	
Engine brand	Perkins	
Engine norm	Stage IIIA	
Max. fuel sulphur content	5000 ppm	
Engine model	3000 ррні 1104D-44 ТА	
Number of cylinders / Capacity of cylinders	4 - 4400 cm³	
I.C. Engine power rating - Power	101 Hp / 74.50 kW	
Max. torque / Engine rotation		
Drawbar pull (Laden)	410 Nm @ 1400 rpm 9100 daN	
Transmission	9100 uain	
Transmission type	Torque converter	
Number of gears (forward / reverse)	4 / 4	
Max. travel speed	4 / 4 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 a	vloc
Hydraulics	Oil-illilleised illuttraises oil floit wheat a	ixies
•	Gear pump	
Hydraulic pump type Hydraulic flow / Pressure	106 l/min-250 bar	
Tank capacities	100 I/IIIII1-230 Dal	
	111	
Engine oil		
Hydraulic oil Fuel tank	128	
	120 I	
Noise and vibration	76 dB	
Noise at driving position (LpA)		
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	1.6
Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS In	evel 2
Controls	JSM	

MT-X 1033 - Dimensional drawing

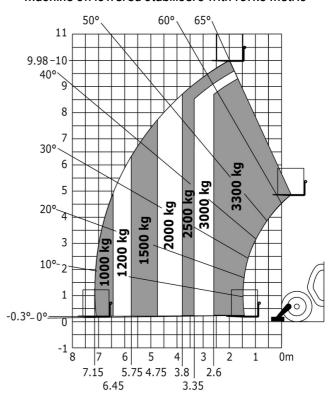


MT-X 1033 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric







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