Technical sheet:

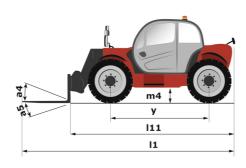
# MT-X 1033





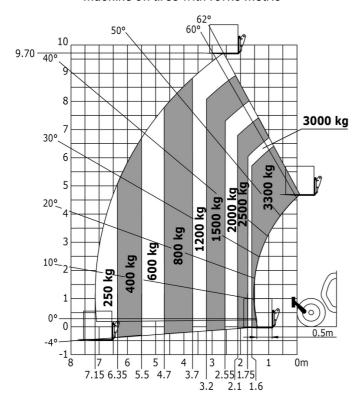
Capacities	Metric
Max. capacity	3300 kg
Max. lifting height	9.98 m
Max. outreach	7.15 m
Breakout force with bucket	5330 daN
Veight and dimensions	
Overall length to carriage	l11 4.93 m
Length to face of forks	l2 4.93 m
Overall width	b1 2.25 m
Overall height	h17 2.30 m
Vheelbase	y 2.69 m
Ground clearance	m4 0.44 m
Overall cab width	b4 0.89 m
Tilt-up angle	a4 12°
Filt-down angle	a5 114°
External turning radius (over tyres)	Wa1 3.66 m
Jnladen 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	1/e/s 1200 IIIII x 125 mm x 45 mm
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	1104D-44 TA
Number of cylinders / Capacity of cylinders	4 - 4400 cm <sup>3</sup>
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
	27 km/h
Max. travel speed	Manual
Parking brake	
Service brake	Oil-immersed multi-discs on front & rear a
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	106 l/min-250 bar
Tank capacities	
Engine oil	11
Hydraulic oil	128 I
Fuel tank	120 l
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	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Safety / Safety cab homologation	
Sarety / Sarety can nomologation Controls	Standard EN 15000 / Cabin ROPS - FOPS le JSM

## MT-X 1033 - Dimensional drawing

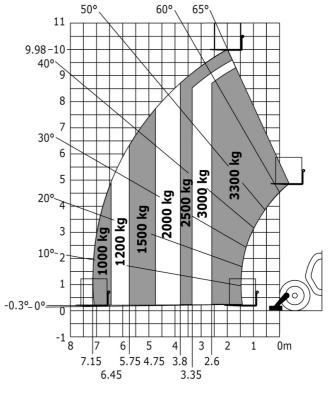


### MT-X 1033 - Load chart

### Machine on tires with forks Metric



### Machine on lowered stabilisers with forks Metric







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