Technical sheet:

MT-X 1440

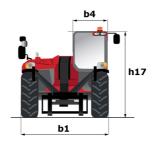


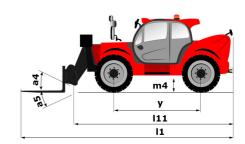


	MT-X 1440 Created on August 12, 2025 at 10:32 PM U
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	13.53 m
Maximum outreach	9.46 m
Breakout force with bucket	8000 daN
Weight and dimensions	5000 dai1
Overall length to carriage	l11 6.02 m
Length to face of forks	12 6.13 m
Overall width	b1 2.42 m
Overall height	h17 2.45 m
Wheelbase	
Ground clearance	y 3.07 m m4 0.37 m
Overall cab width	b4 0.89 m
	a4 12°
Tilt-up angle	a5 114 °
Tilt-down angle	Wa1 3.94 m
External turning radius (over tyres)	wa1 3.94111 11115 kg
Unladen weight (with forks)	
Overall weight	11115 kg
Tires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 mm
Performances	15.50
Lifting	15.50 s
Lowering	11.60 s
Extension	16.50 s
Retraction	11.90 s
Crowd	3.90 s
Dump	4 s
Engine	Delties
Engine brand	Perkins
Engine norm	Stage IIIA
Engine model	1104D-44TA
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	400 Nm @ 1400 rpm
Drawbar pull (Laden)	8250 daN
Transmission	
Transmission type	Torque converter
Number of gears (forward / reverse)	4/4
Max. travel speed	24.90 km/h
Max. travel speed (may vary according to applicable regulations)	25 km/h
Parking brake	Automatic Negative Hand-brake
Service brake	Oil-immersed multi-discs braking on front & rear axles
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	167 I/min-270 bar
Tank capacities	
Engine oil	11.40
Hydraulic oil	1351
Hydraulic tank capacity	175
Fuel tank	140
Noise and vibration	1701
Noise at driving position (LpA)	82 dB
Noise to environment (LwA)	105 dB
Vibration on hands/arms	< 2.50 m/s ²
Miscellaneous	× 2.00 III/5
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM
Contacts	JOIN

MT-X 1440 - Dimensional drawing

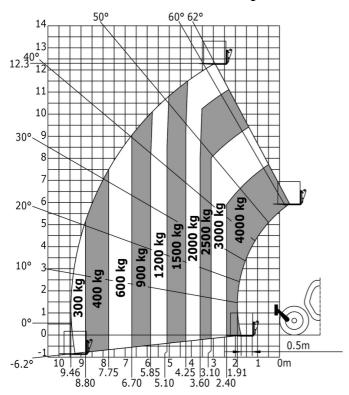




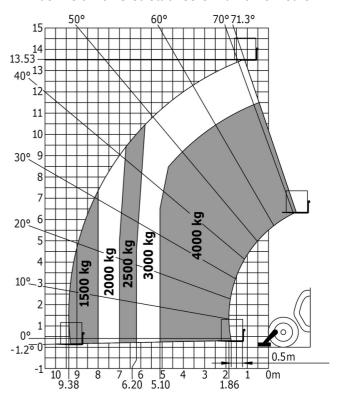


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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