Technical sheet:

MT-X 1440 A

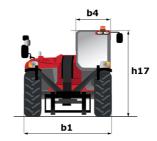


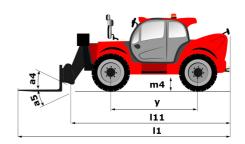


	MT-X 1440 A Created on September 14, 2025 at 1:11 AM
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	13.53 m
Maximum outreach	9.46 m
Breakout force with bucket	8800 daN
Veight and dimensions	
verall length to carriage	l11 6.02 m
Overall width	b1 2.42 m
Overall height	h17 2.45 m
Vheelbase	y 3.07 m
Ground clearance	m4 0.37 m
Overall cab width	b4 0.89 m
ïlt-up angle	a4 12°
Filt-down angle	a5 114°
External turning radius (over tyres)	Wa1 3.94 m
Overall weight	11755 kg
Jnladen weight (with man basket)	11755 kg
ires type	Pneumatic
tandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm
Performances	
ifting	15.70 s
owering	13.30 s
extension	19.20 s
Retraction	14.80 s
Crowd	4 s
Dump	4 s
ingine	
ingine brand	Perkins
ingine norm	Stage IIIA
Aax. fuel sulphur content	5000 ppm
ingine model	1104D-44TA
Number of cylinders / Capacity of cylinders	4 - 4400 cm ³
.C. Engine power rating - Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	8250 daN
Transmission	0230 dan
Transmission type	Torque converter
Number of gears (forward / reverse)	4 / 4
Max. travel speed	4 / 4 24.90 km/h
Aax. travel speed (may vary according to applicable regulations)	24.90 km/h
Parking brake	Automatic Negative Hand-brake
aikiliy biake	Oil-immersed multi-discs braking on front & re
Service brake	axles
lydraulics	
lydraulic pump type	Gear pump
Hydraulic flow / Pressure	167 l/min-265 bar
Tank capacities	
ingine oil	11.40
lydraulic oil	1351
lydraulic tank capacity	1751
Fuel tank	140
loise and vibration	
loise at driving position (LpA)	82 dB
loise to environment (LwA)	105 dB
ibration on hands/arms	< 2.50 m/s ²
Compatible platform	\ 2.00 m/s
Platform capacity	Q 1000 kg
lumber of people	Q 1000 kg
Platform dimensions (length x width)	lp / ep 5000 m x 1200 m
Platform weight*	1150 kg
Miscellaneous	0.10
Steering wheels (front / rear)	2/2
	0.40
Drive wheels (front / rear) Cab certification	2 / 2 Cabin ROPS - FOPS level 2

MT-X 1440 A - Dimensional drawing

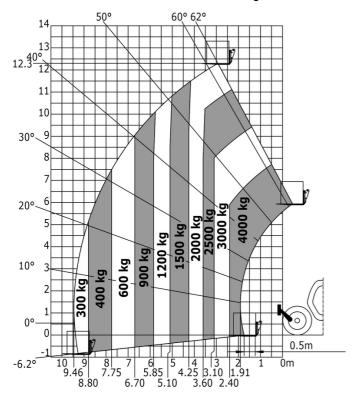




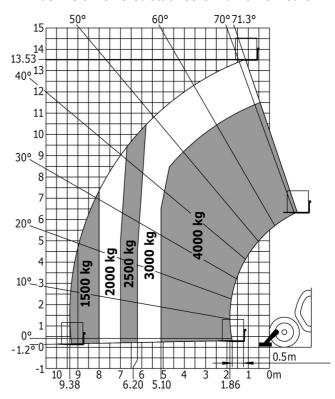


MT-X 1440 A - Load chart

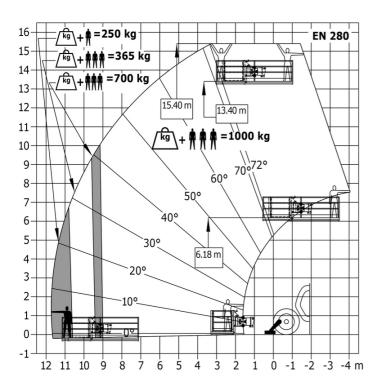
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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