Technical sheet:

# MT-X 1440 A

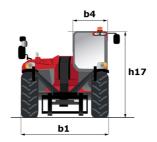


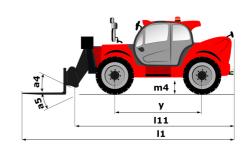


	<b>MT-X 1440 A</b> Crea	<b>мт-х 1440 A</b> Created on August 1, 2025 at 6:18 РМ UT	
Capacities		Metric	
Max. capacity		4000 kg	
Max. lifting height		13.53 m	
Maximum outreach		9.46 m	
Breakout force with bucket		8800 daN	
Weight and dimensions			
Overall length to carriage	l11	6.02 m	
Overall width	b1	2.42 m	
Overall height	h17	2.45 m	
Wheelbase	у	3.07 m	
Ground clearance	m4	0.37 m	
Overall cab width	b4	0.89 m	
ilt-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	
standard tires		Alliance 400/80 - 24 - 162A8	
orks length / width / section	l/e/s	1200 mm x 125 mm x 45 mm	
reformances	17070		
ifting		15.70 s	
owering		13.30 s	
extension		19.20 s	
Retraction		14.80 s	
Crowd		4 s	
Dump		4 s	
ingine		4.0	
ingine brand		Perkins	
ingine norm		Stage IIIA	
Aax. fuel sulphur content		5000 ppm	
Engine model		1104D-44TA	
Number of cylinders / Capacity of cylinders		4 - 4400 cm <sup>3</sup>	
.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 dain	
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)		24.90 km/h	
Parking brake		Automatic Negative Hand-brake	
aikiliy biake		il-immersed multi-discs braking on front & rea	
Service brake		axles	
lydraulics			
lydraulic pump type		Gear pump	
lydraulic flow / Pressure		167 l/min-265 bar	
Tank capacities			
Engine oil		11.40 l	
lydraulic oil		135 I	
lydraulic tank capacity		175 I	
Fuel tank		140 I	
loise and vibration			
loise at driving position (LpA)		82 dB	
loise to environment (LwA)		105 dB	
fibration on hands/arms		< 2.50 m/s²	
Compatible platform		2.00 1170	
Platform capacity	Q	1000 kg	
lumber of people	ų	3	
Platform dimensions (length x width)	lp / ep	5000 m x 1200 m	
Patform weight*	ıh / eh	1150 kg	
viatrom weight* Miscellaneous		1130 kg	
		2/2	
Steering wheels (front / rear)		2/2	
Priva whools (front / roar)			
Drive wheels (front / rear) Cab certification		Cabin ROPS - FOPS level 2	

# MT-X 1440 A - Dimensional drawing

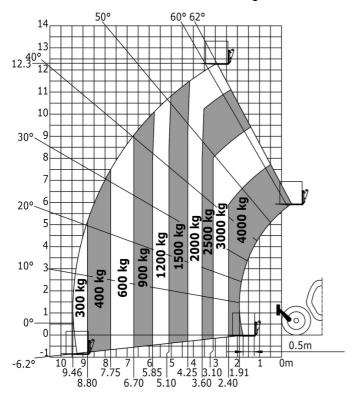




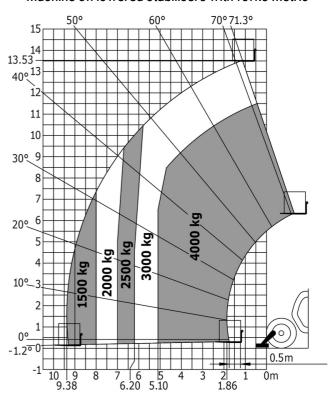


### MT-X 1440 A - Load chart

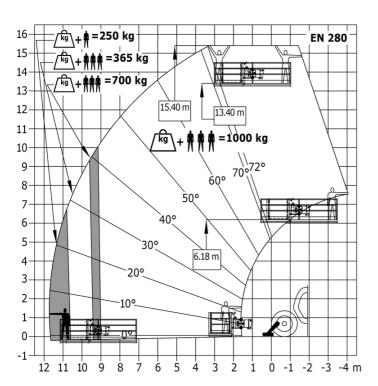
Machine on tires with forks - with levelling device Metric



### Machine on lowered stabilisers with forks Metric



# Machine on stabilisers with Man basket Metric







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