Technical sheet:

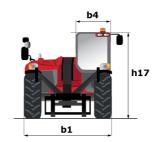
MT-X 1440

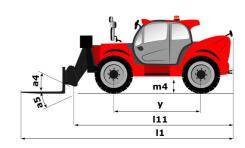




	MT-X 1440 Created on August 1, 2025 at	мт-х 1440 Created on August 1, 2025 at 6:02 PM UT	
Capacities	Metric		
Max. capacity	4000 kg		
Max. lifting height	13.53 m		
Maximum outreach	9.46 m		
Breakout force with bucket	8000 daN		
Weight and dimensions			
Overall length to carriage	l11 6.02 m		
Length to face of forks	l2 6.13 m		
Overall width	b1 2.42 m		
Overall height	h17 2.45 m		
Wheelbase	y 3.07 m		
Ground clearance	m4 0.37 m		
Overall cab width	b4 0.89 m		
Tilt-up angle	a4 12 °		
Tilt-down angle	a5 114 °		
External turning radius (over tyres)	Wa1 3.94 m		
Unladen weight (with forks)	11115 kg		
Overall weight	11115 kg		
Tires type	Pneumatic		
Standard tires	Alliance 400/80 - 24 - 16	248	
Forks length / width / section	I / e / s 1200 mm x 125 mm x 50		
Performances	17 67 8 1200 11111 X 123 11111 X 30	111111	
Lifting	15.50 s		
	13.30 S 11.60 s		
Lowering	16.50 s		
Extension Retraction			
	11.90 s 3.90 s		
Crowd			
Dump Engine	4 s		
Engine brand	Perkins		
Engine norm	Stage IIIA		
Engine model	1104D-44TA		
	4 - 4400 cm ³		
Number of cylinders / Capacity of cylinders			
I.C. Engine power rating - Power	101 Hp / 74.50 kW		
Max. torque / Engine rotation	400 Nm @ 1400 rpm 8250 daN		
Drawbar pull (Laden) Transmission	8230 dain		
	Torque converter		
Transmission type	Torque converter 4 / 4		
Number of gears (forward / reverse)			
Max. travel speed	24.90 km/h		
Max. travel speed (may vary according to applicable regulations)	25 km/h	t.	
Parking brake	Automatic Negative Hand-t		
Service brake	Oil-immersed multi-discs braking o axles	on front & rear	
Hydraulics			
Hydraulic pump type	Gear pump		
Hydraulic flow / Pressure	167 l/min-270 bar		
Tank capacities			
Engine oil	11.40		
Hydraulic oil	135 I		
Hydraulic tank capacity	1751		
Fuel tank	140 I		
Noise and vibration	140 1		
Noise at driving position (LpA)	82 dB		
Noise to environment (LwA)	105 dB		
Vibration on hands/arms	< 2.50 m/s ²		
Miscellaneous Steering wheele (front / root)	0.10		
Steering wheels (front / rear)	2/2		
Drive wheels (front / rear)	2 / 2	1.0	
Cab certification	Cabin ROPS - FOPS level	1 2	
Controls	JSM		

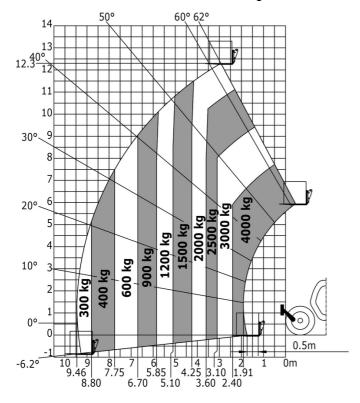




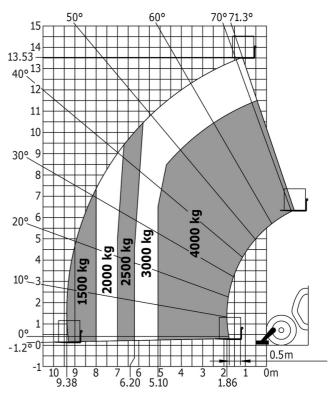


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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