Technical sheet:

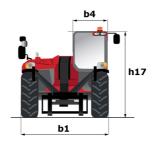
MT-X 1440

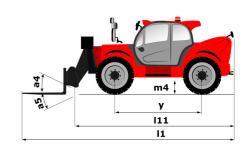




	MT-X 1440 (мт-х 1440 Created on August 1, 2025 at 6:03 PM UTC	
Capacities		Metric	
Max. capacity		4000 kg	
Max. lifting height		13.53 m	
Maximum outreach		9.46 m	
Breakout force with bucket		8000 daN	
Weight and dimensions		3000 dailt	
Overall length to carriage	l11	6.02 m	
Length to face of forks	12	6.13 m	
Overall width	b1	2.42 m	
Overall height	h17	2.45 m	
Wheelbase		3.07 m	
Ground clearance	y 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 - 162A8	
Forks length / width / section	l/e/s	1200 mm x 125 mm x 50 mm	
Performances			
Lifting		15.50 s	
Lowering		11.60 s	
Extension		16.50 s	
Retraction		11.90 s	
Crowd		3.90 s	
Dump		4 s	
Engine			
Engine brand		Perkins	
Engine norm		Stage IIIA	
Engine model		1104D-44TA	
Number of cylinders / Capacity of cylinders		4 - 4400 cm³	
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	
Our in house		Oil-immersed multi-discs braking on front & rear	
Service brake		axles	
Hydraulics			
Hydraulic pump type		Gear pump	
Hydraulic flow / Pressure		167 I/min-270 bar	
Tank capacities			
Engine oil		11.40 l	
Hydraulic oil		135 I	
Hydraulic tank capacity		175 l	
Fuel tank		140 l	
Noise and vibration			
Noise at driving position (LpA)		82 dB	
Noise to environment (LwA)		105 dB	
Vibration on hands/arms		< 2.50 m/s ²	
Miscellaneous			
Steering wheels (front / rear)		2 / 2	
Drive wheels (front / rear)		2/2	
Cab certification		Cabin ROPS - FOPS level 2	
Controls		JSM	

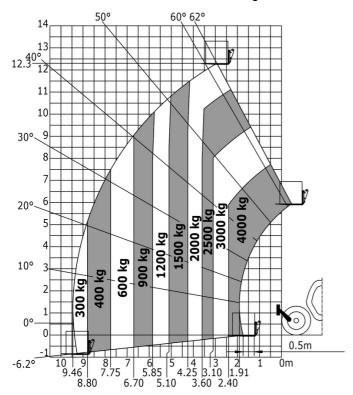




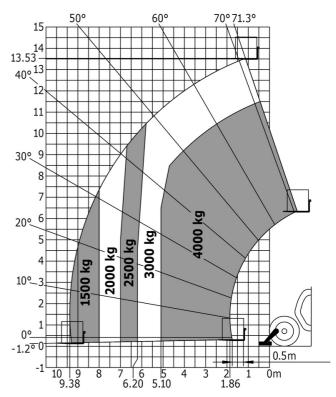


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes