Technical sheet:

MT-X 1440

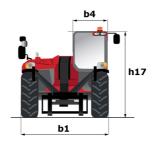


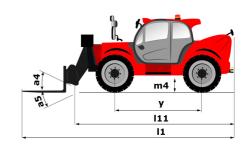


	MT-X 1440 Created on August 12, 2025 at 5:46 PM UT	
Capacities	Metric	
Max. capacity	4000 kg	
Max. lifting height	13.53 m	
Maximum outreach	9.46 m	
Breakout force with bucket	8000 daN	
Weight and dimensions		
Overall length to carriage	l11 6.02 m	
ength to face of forks	l2 6.13 m	
Overall width	b1 2.42 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	
ilt-up angle	a4 12 °	
Filt-down angle	a5 114°	
External turning radius (over tyres)	Wa1 3.94 m	
Jnladen weight (with forks)	11115 kg	
Overall weight	11115 kg	
Fires type	Pneumatic	
Standard tires	Alliance 400/80 - 24 - 162.	A8
Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 n	
Performances	1255 mm x 125 mm x 00 m	
Lifting	15.50 s	
Lowering	11.60 s	
Extension	16.50 s	
Retraction	11.90 s	
Crowd	3.90 s	
Dump	4 s	
Engine Control of the		
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	UZ30 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 kii/jii 25 km/h	
Parking brake	Automatic Negative Hand-bi	nko
raikilig ulake		
Service brake	Oil-immersed multi-discs braking or axles	i iioiii & ieai
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	167 l/min-270 bar	
Tank capacities		
Engine oil	11.40	
Hydraulic oil	135	
Hydraulic tank capacity	175 I	
Fuel tank	140 I	
Noise and vibration		
Noise at driving position (LpA)	82 dB	
Noise to environment (LwA)	105 dB	
/ibration on hands/arms	< 2.50 m/s ²	
Miscellaneous	× 2.30 III/S	
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Cab certification	Cabin ROPS - FOPS level	2
Jab octanication	Capili ROPS - FOPS level	_

MT-X 1440 - Dimensional drawing

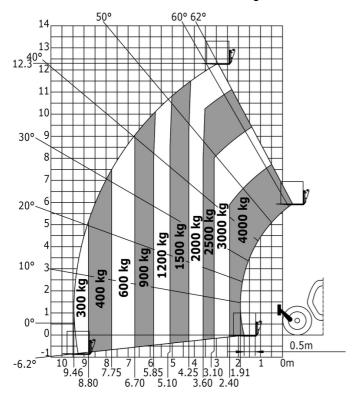




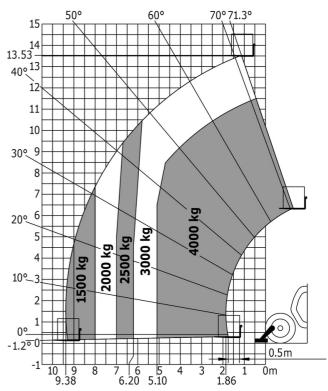


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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