Technical sheet :

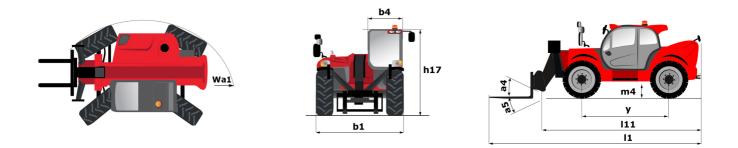






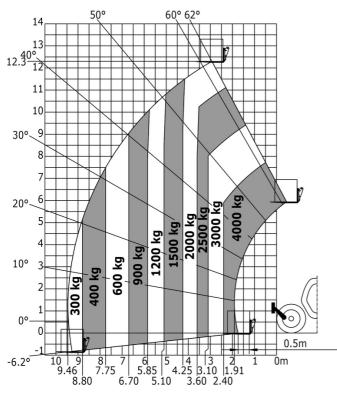
	мт-х 1440 Created on September 9, 2025 at 7:17 F
Capacities	Metric
Max. capacity	4000 kg
Vax. lifting height	13.53 m
/aximum outreach	9.46 m
Breakout force with bucket	8000 daN
Neight and dimensions	
Iverall length to carriage	l11 6.02 m
ength to face of forks	l2 6.13 m
)verall width	b1 2.42 m
)verall height	h17 2.45 m
Vheelbase	
Ground clearance	y 3.07 m m4 0.37 m
Iverall cab width	b4 0.89 m
"ilt-up angle	a4 12 °
ïlt-down angle	a5 114 °
xternal turning radius (over tyres)	Wa1 3.94 m
Inladen weight (with forks)	11115 kg
)verall weight	11115 kg
ires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s 1200 mm x 125 mm x 50 mm
Performances	
ifting	15.50 s
owering	11.60 s
ixtension	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
.C. Engine power rating - Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	8250 daN
Iransmission	
Transmission type	Torque converter
Number of gears (forward / reverse)	4 / 4
Aax. travel speed	24.90 km/h
•	
Max. travel speed (may vary according to applicable regulations)	25 km/h
Parking brake	Automatic Negative Hand-brake
Service brake	Oil-immersed multi-discs braking on front axles
lydraulics	
łydraulic pump type	Gear pump
Hydraulic flow / Pressure	167 l/min-270 bar
Tank capacities	
ingine oil	11.40
Iydraulic oil	135
lydraulic tank capacity	1751
iuel tank	140 l
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
Viscellaneous	
Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2 / 2
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM

MT-X 1440 - Dimensional drawing

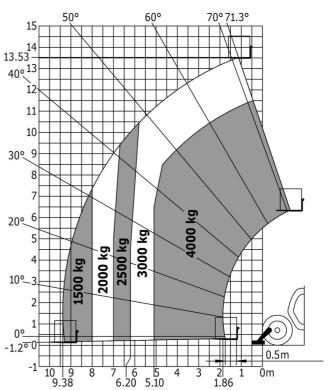


MT-X 1440 - Load chart

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