Technical sheet:

# MT-X 1440

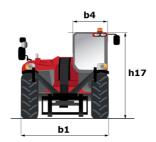


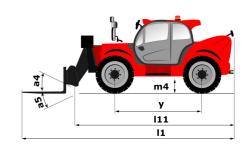


	<b>MT-X 1440</b> Created on August 11, 20	25 at 2:32 AM U	
Capacities	Metric		
Max. capacity	4000 ki	g	
Max. lifting height	13.53 n		
faximum outreach	9.46 m	ı	
reakout force with bucket	8000 da	N	
Veight and dimensions			
verall length to carriage	I11 6.02 m		
ength to face of forks	l2 6.13 m		
Overall width	b1 2.42 m	ı	
Overall height	h17 2.45 m	1	
Vheelbase	y 3.07 m	1	
Ground clearance	m4 0.37 m		
overall cab width	b4 0.89 m	1	
ilt-up angle	a4 12 °		
ilt-down angle	a5 114°		
external turning radius (over tyres)	Wa1 3.94 m	1	
Inladen weight (with forks)	11115 k		
lverall weight	11115 k		
ires type	Pneuma		
tandard tires	Alliance 400/80 -		
orks length / width / section	I / e / s 1200 mm x 125 m		
erformances			
ifting	15.50 s		
owering	11.60 s		
xtension	16.50 \$		
etraction	11.90 s		
rowd	3.90 s		
ump	4 s		
ingine	40		
ingine brand	Perkins	<u> </u>	
ingine norm	Stage III		
ingine model	1104D-44		
lumber of cylinders / Capacity of cylinders	4 - 4400 c		
C. Engine power rating - Power	101 Hp / 74.		
Aax. torque / Engine rotation	400 Nm @ 1400 rpm		
Drawbar pull (Laden)	8250 da		
ransmission	3230 44		
ransmission type	Torque con	verter	
lumber of gears (forward / reverse)	4 / 4	vener	
fax. travel speed	24.90 km/h		
fax. travel speed (may vary according to applicable regulations)	25 km/h		
arking brake	25 Kili/II Automatic Negative Hand-brake		
	Oil-immersed multi-discs b		
ervice brake	axles		
lydraulics			
lydraulic pump type	Gear pur	np	
ydraulic flow / Pressure	167 I/min-2	70 bar	
ank capacities			
ngine oil	11.40		
ydraulic oil	1351		
ydraulic tank capacity	1751		
uel tank	140 I		
oise and vibration			
oise at driving position (LpA)	82 dB		
oise to environment (LwA)	105 dB		
ibration on hands/arms		< 2.50 m/s <sup>2</sup>	
liscellaneous	× 2.50 III		
teering wheels (front / rear)	2/2		
Drive wheels (front / rear)	2/2		
Cab certification	Cabin ROPS - FOPS level 2		
ab defauldation	Cabin ROPS - FO	I O ICVCI Z	

## MT-X 1440 - Dimensional drawing

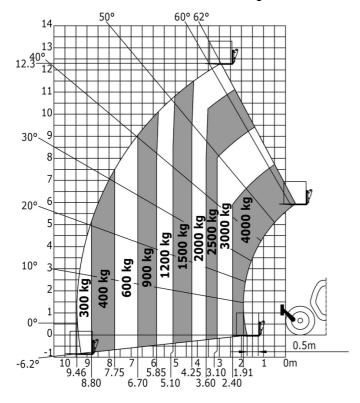




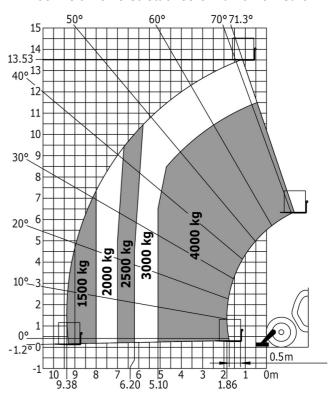


### MT-X 1440 - Load chart

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