Technical sheet:

# **MLT-X 732**





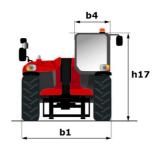
	ML1-X /32	Created on August 12, 2025 at 6:10 PM I
Capacities		Metric
Max. capacity	Q	3200 kg
Max. lifting height	h3	6.90 m
Maximum outreach		3.94 m
Reach at max. height		0.90 m
Breakout force with bucket		5770 daN
Weight and dimensions		
Inladen weight (with forks)		6845 kg
Fround clearance	m4	0.45 m
Vheelbase	у	2.81 m
Overall length to carriage (with hitch)	I11	4.74 m
Overall length to carriage (without hitch)	13	4.74 m
ront overhang		1.19 m
Overall width	b1	2.34 m
Overall cab width	b4	0.89 m
Overall height	h17	2.30 m
Filt-down angle	a5	134 °
Filt-up angle	a4	13 °
ixternal turning radius (over tyres)	Wa1	3.82 m
Standard tires	Wal	Alliance - A580 - 460/70 R24 159A8
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2/2
Performances		2 / 2
		7.20 a
ifting		7.20 s
owering - , .		5.50 s
Extension		6.50 s
Retraction		5.40 s
Crowd		2.90 s
Dump		2.80 s
Engine		Perkins
Engine brand		
Engine norm		Stage IIIA
Max. fuel sulphur content		5000 ppm
Engine model		1104D-44T
Number of cylinders - Capacity of cylinders		4 - 4400 cm <sup>3</sup>
.C. Engine power rating / Power		95 Hp / 70 kW
Max. torque / Engine rotation		392 Nm @1400 rpm
Orawbar pull (Laden)		9000 daN
Reversible fan		Option
Transmission		_
Fransmission type		Torque converter
Gearbox		Powershuttle
Number of gears (forward / reverse)		4 / 4
Max. travel speed (may vary according to applicable regulations)		27 km/h
Differential lock		Limited slip differential on front axle
Parking brake		Manual
Service brake		Oil-immersed multi-discs on front & rear axles
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow - Pressure		104 l/min - 250 bar
ank capacities		
lydraulic tank capacity		128 I
uel tank		120 l
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		78 dB
loise to environment (LwA)		104 dB
/ibration on hands/arms		< 2.50 m/s²
Miscellaneous		

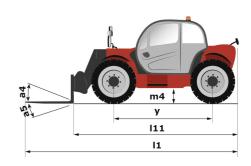
## Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24	-	-
MICHELIN - XHA - 15.5 R25 158A2	2.28 m	2.32 m
MICHELIN - POWER CL - 400/80-24 162A8	-	-

### MLT-X 732 - Dimensional drawing

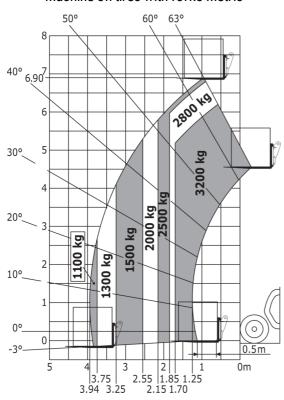






MLT-X 732 - Load chart

#### Machine on tires 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