Technical sheet:

# MLT-X 625-75 H





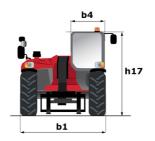
	MLT-X 625-75 H Created on Noven	nber 6, 2025 at 2:43 PM UT
Capacities		Metric
Max. capacity	Q	2500 kg
Max. lifting height	h3	5.90 m
Maximum outreach		3.30 m
Reach at max. height		0.50 m
Breakout force with bucket		4205 daN
Weight and dimensions		1200 dail
Unladen weight (with forks)		4922 kg
Ground clearance	m4	0.38 m
Wheelbase	V	2.30 m
Overall length to carriage (with hitch)		3.90 m
	13	3.90 m
Overall length to carriage (without hitch)	13	
Front overhang		0.99 m
Overall width	b1	1.81 m
Overall cab width	b4	0.80 m
Overall height	h17	2 m
Tilt-down angle	a5	117 °
Tilt-up angle	a4	12 °
External turning radius (over tyres)	Wa1	3.31 m
Standard tires	Alliance	- A580 - 300/75 R18 142A8
Drive wheels (front / rear)		2/2
Steering mode	2 wheel ste	er, 4 wheel steer, Crab mode
Performances		
Lifting		7.30 s
Lowering		4.95 s
Extension		5.20 s
Retraction		3.70 s
Crowd		3.20 s
Dump		3.20 s
Engine		
Engine brand		Kubota
Engine norm		Stage IIIA
Max. fuel sulphur content		500 ppm
Engine model		V3307-DI-T-E3B
-		4 - 3331 cm <sup>3</sup>
Number of cylinders - Capacity of cylinders		
Engine power (Hp / kW)		75 Hp / 55.40 kW
Max. torque / Engine rotation		65 Nm @1400 rpm
Reversible fan		Standard
Engine cooling system	Engine Cooling	2 radiators (water + hydraulic oil)
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2/2
Max. travel speed (may vary according to applicable regulations)		25 km/h
Differential lock		lip differential on front axle
Parking brake	Autom	atic Negative Hand-brake
Service brake	Oil-Immersed r	nulti-discs braking on front axles
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow - Pressure		86 l/min - 235 bar
Tank capacities		
Hydraulic tank capacity		115
Fuel		63 I
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB
Noise to environment (LwA)		104 dB
Vibration on hands/arms		< 2.50 m/s <sup>2</sup>
Miscellaneous		. 2.00 11/0
Tractor homologation		
	POS	C. FODC oah (lovel 1)
Cab certification	KUF	S - FOPS cab (level 1)
Controls		JSM

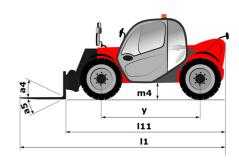
## Optional tires tab

	Overall height	Overall width
BKT - AS504 - 15/55-17 122A8	1.99 m	1.93 m
ALLIANCE - A328 - 400/55 R17.5 149A8	2.01 m	1.92 m
MICHELIN - XMCL - 280/80 R18 132A8	2.01 m	1.82 m
MICHELIN - XMCL - 280/80 R20 133A8	2.03 m	1.79 m

### MLT-X 625-75 H - Dimensional drawing

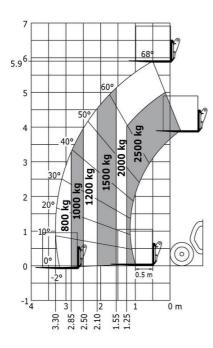






MLT-X 625-75 H - Load chart

#### 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