Technical sheet:

# MT-X 625 H COMFORT

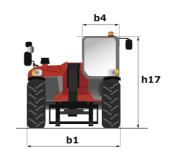




	MT-X 625 H COMFORT Created on 04 January 2025 at 18	:13 U
Capacities	Metric	
Max. capacity	2500 kg	
Max. lifting height	5.85 m	
Max. outreach	3.40 m	
Breakout force with bucket	3427 daN	
Weight and dimensions		
Overall length to carriage	l11 3.83 m	
Length to face of forks	l2 3.90 m	
Overall width	b1 1.81 m	
Overall height	h17 1.92 m	
Wheelbase	y 2.30 m	
Ground clearance	m4 0.33 m	
Overall cab width	b4 0.79 m	
Tilt-up angle	a4 12 °	
Tilt-down angle	a5 117 °	
External tuming radius (over tyres)	Wa1 3.31 m	
Overall weight	4800 kg	
	Pneumatic	
Tires type		
Standard tires	CAMSO SKS532 12-16.5	
Forks length / width / section	I / e / s 1200 mm x 125 mm x 45 mm	
Performances		
Lifting	8 s	
Lowering	5.40 s	
Extension	5.60 s	
Retraction	4.30 s	
Crowd	3.50 s	
Dump	3.60 s	
Engine		
Engine brand	Kubota	
Engine norm	Stage IIIA	
Number of cylinders / Capacity of cylinders	4 - 3331 cm³	
I.C. Engine power rating - Power	75 Hp / 55.40 kW	
Max. torque / Engine rotation	265 Nm @ 1400 rpm	
Drawbar pull (Laden)	3550 daN	
Transmission		
Transmission type	Hydrostatic	
Number of gears (forward / reverse)	2/2	
Max. travel speed	24.90 km/h	
Max. travel speed (may vary according to applicable regulations)	25 km/h	
Parking brake	Automatic negative parking brake	
Service brake	Oil-Immersed multi-discs braking on front	axles
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic Pressure	235 bar	
Tank capacities		
Engine oil	11.20	
Hydraulic oil	1151	
Fuel tank	631	
Noise and vibration		
Noise and vibration  (LpA)	76 dB	
Noise at anving position (LpA)  Noise to environment (LwA)	76 dB 104 dB	
· , ,		
Vibration on hands/arms	< 2.50 m/s²	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Safety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS cab (le	vel 1)
Controls	JSM	

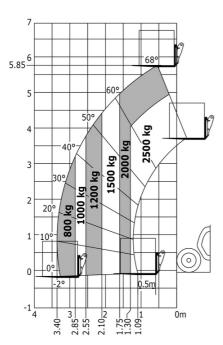
## MT-X 625 H Comfort - Dimensional drawing





### MT-X 625 H Comfort - 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