Technical sheet :

## MT-X 625 H



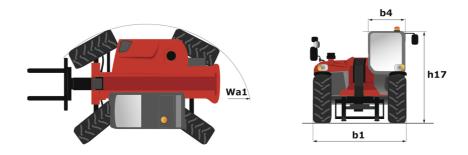


	Metric
	2500 kg
	5.85 m
	3.40 m
	3427 daN
l11	3.83 m
12	3.90 m
b1	1.81 m
h17	1.92 m
у	2.30 m
m4	0.33 m
b4	0.79 m
a4	12 °
a5	117 °
Wa1	3.31 m
	4800 kg
	Pneumatic
	CAMSO SKS532 12-16.5
l / e / s	1200 mm x 125 mm / 45 mm
	8 s
	5.40 s
	5.60 s
	4.30 s
	3.50 s
	3.60 s
	Kubota

overan neight	1117	1.92 III
Wheelbase	у	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 turning radius (over tyres)	Wa1	3.31 m
Overall weight		4800 kg
Tires type		Pneumatic
Standard tires		CAMSO SKS532 12-16.5
Forks length / width / section	l / e / s	1200 mm x 125 mm / 45 mm
Performances		
Lifting		8 s
Lowering		5.40 s
Extension		5.60 s
Retraction		4.30 s
Crowd		4.30 s 3.50 s
Dump		3.60 s
Engine		
Engine brand		Kubota
Engine norm		Stage IIIA
Number of cylinders / Capacity of cylinders		4 - 3331 cm <sup>3</sup>
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
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 l
Hydraulic oil		115
Fuel tank		63 I
Noise and vibration		
Noise at driving position (LpA)		76 dB
Noise to environment (LwA)		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 level 1 cab
Controls		JSM

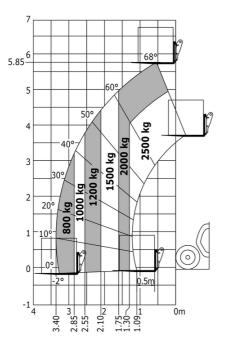
## MT-X 625 H - Dimensional drawing

Capacities Max. capacity Max. lifting height Max. outreach Breakout force with bucket Weight and dimensions Overall length to carriage Length to face of forks Overall width Overall height



## MT-X 625 H - Load chart

## Machine on tyres 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