Technical sheet :

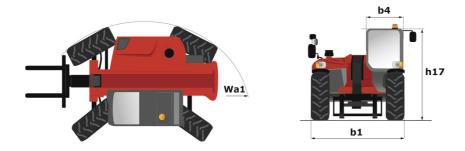
# MT-X 625 H COMFORT





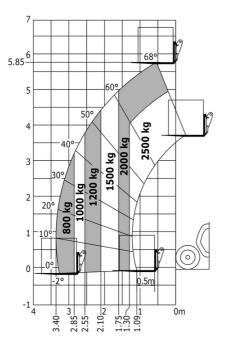
Capacities   Max. capacity   Max. lifting height   Maximum outreach   Breakout force with bucket   Weight and dimensions   Overall length to carriage   Length to face of forks   Overall with   Overall height   Wheelbase   Ground clearance   Overall cab width   Tilt-up angle   Tilt-down angle   External tuming radius (over tyres)   Overall weight	l11 l2 b1 h17 y m4 b4	Metric 2500 kg 5.85 m 3.40 m 3427 daN 3.83 m 3.90 m 1.81 m 1.92 m 2.30 m 0.33 m
Max. lifting height Maximum outreach Breakout force with bucket Welght and dimensions Overall length to carriage Length to face of forks Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	l2 b1 h17 y m4	5.85 m 3.40 m 3427 daN 3.83 m 3.90 m 1.81 m 1.92 m 2.30 m
Maximum outreach Breakout force with bucket Welght and dimensions Overall length to carriage Length to face of forks Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	l2 b1 h17 y m4	3.40 m 3427 daN 3.83 m 3.90 m 1.81 m 1.92 m 2.30 m
Breakout force with bucket Weight and dimensions Overall length to carriage Length to face of forks Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	l2 b1 h17 y m4	3427 daN 3.83 m 3.90 m 1.81 m 1.92 m 2.30 m
Weight and dimensions   Overall length to carriage   Length to face of forks   Overall width   Overall height   Wheelbase   Ground clearance   Overall cab width   Tilt-up angle   Tilt-down angle   External tuming radius (over tyres)   Overall weight	l2 b1 h17 y m4	3.83 m 3.90 m 1.81 m 1.92 m 2.30 m
Overall length to carriage Length to face of forks Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	l2 b1 h17 y m4	3.90 m 1.81 m 1.92 m 2.30 m
Overall length to carriage Length to face of forks Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	l2 b1 h17 y m4	3.90 m 1.81 m 1.92 m 2.30 m
Length to face of forks Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	l2 b1 h17 y m4	3.90 m 1.81 m 1.92 m 2.30 m
Overall width Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	b1 h17 y m4	1.81 m 1.92 m 2.30 m
Overall height Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	h17 y m4	1.92 m 2.30 m
Wheelbase Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	у m4	2.30 m
Ground clearance Overall cab width Tilt-up angle Tilt-down angle External tuming radius (over tyres) Overall weight	m4	
Overall cab width Tilt-up angle Tilt-down angle External turning radius (over tyres) Overall weight		
Tilt-up angle Tilt-down angle External turning radius (over tyres) Overall weight	04	0.79 m
Tilt-down angle External turning radius (over tyres) Overall weight	-1	0.79 m 12 °
External turning radius (over tyres) Overall weight	a4	
Overall weight	a5	117 °
	Wa1	3.31 m
Tires type		4800 kg
		Pneumatic
Standard tires		CAMSO SKS532 12-16.5
Forks length / width / section	l/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
Engine model		V3307-DI-T-E3B
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		5550 dain
		Undersatetia
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		il-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 / Cab certification		Standard EN 15000 / ROPS - FOPS cab (level 1)
Controls		JSM

### MT-X 625 H Comfort - Dimensional drawing



#### MT-X 625 H Comfort - Load chart

#### Machine on tires with forks Metric



## Equipment

Standard
12V plug cigarette lighter type
Aggravating movements cut off EN 15000
Battery cut-off
Beacon
Bluetooth USB radio - With integrated microphone - 100W
CAMSO SKS HAULER 12-16.5
Complete road lighting
Emergency stop
Floor mat
Mirror on rear of the machine
Rear electric plug
Rear wiper
Optional
Air suspension fabric seat - GRAMMER

Bluetooth USB radio - With extra microphone - 100W
Bluetooth USB radio - With integrated microphone - 100W
Car radio antenna
Document holder
Front and rear work lights on cab (x4)
Hydraulic line for quick-release attachments
Inner rear view mirror
Phone support
Sun visor on windshield and roof
Tuner car radio - 50W



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