Technical sheet :

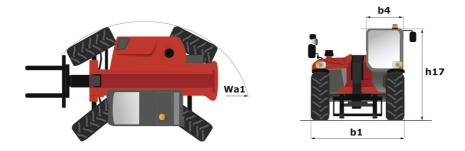
# MT-X 625 H COMFORT





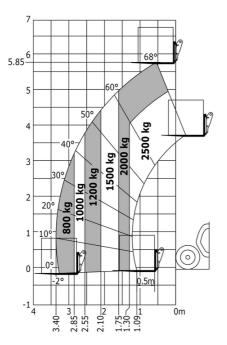
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Maximum outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.83 m
Length to face of forks	l2 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 m
Ground clearance	m4 0.33 m
Overall cab width	b4 0.79 m
Tilt-up angle	
Tilt-down angle	a5 117 °
External turning radius (over tyres)	Wa1 3.31 m
Overall weight	4800 kg
Tires type	Pneumatic
Standard tires	CAMS0 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	
	Understatio
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 ax
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic Pressure	235 bar
Tank capacities	
Engine oil	11.20
Hydraulic oil	115
Fuel tank	63
Noise and vibration	
Noise at driving position (LpA)	76 dB
Noise to environment (LwA)	104 dB
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>
Miscellaneous	
	2/2
Steering wheels (front / rear)	
Steering wheels (front / rear)	
Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification	2 / 2 2 / 2 Standard EN 15000 / ROPS - FOPS cab (level

### 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