Technical sheet:

# MT-X 625 HA COMFORT



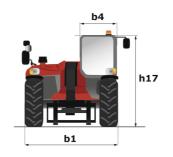


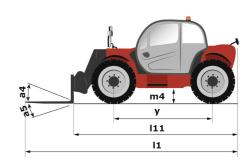
	MT-X 625 HA COMFORT Created on May 15, 2024 at 10:20:02 AM
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Max. outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	I11 3.90 m
Length to face of forks	12 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 m
Ground clearance	m4 0.33 m
Overall cab width	b4 0.79 m
Filt-up angle	a4 12 °
Filt-down angle	a5 117°
External turning radius (over tyres)	Wa1 3.31 m
Unladen weight	5130 kg
Overall weight	4800 kg
Fires type	Pneumatic
Standard tires	Solideal 12-16,5 12PR SKS XT TL
Forks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
Performances	1, 0, 0
Lifting	7.80 s
Lowering	5.50 s
Extension	5.40 s
Retraction	3.50 s
Crowd	3.50 S
	3 \$
Dump	38
Engine 	W1.5
ingine brand	Kubota
Engine norm	Stage IIIA
Number of cylinders / Capacity of cylinders	4 - 3331 cm³
.C. Engine power rating - Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	265 Nm @ 1400 rpm
Drawbar pull (Laden)	3550 daN
Electric circuit	
Battery voltage	12 V
2V Battery capacity	110 Ah
<u>Fransmission</u>	
Fransmission 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 axle
xxle Manufacturer	Dana Dana
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow / Pressure	90 l/min-235 bar
Tank capacities	
ingine oil	11.20
lydraulic oil	115
uel tank	63 I
loise and vibration	
loise at driving position (LpA)	76 dB
loise to environment (LwA)	104 dB
fibration on hands/arms	< 2.50 m/s²
ompatible platform	
latform capacity	Q 365 kg
lumber of people	3
Platform dimensions (length x width)	lp / ep 2000 m x 1200 m
Patform weight*	тр / ер 2000 нг x 1200 нг 410 kg
nationi weight.  Aiscellaneous	410 kg
	2/2
Steering wheels (front / rear)	
Orive wheels (front / rear)	2/2
Safety cab homologation	ROPS - FOPS level 1 cab
Controls	JSM
Additional information	Data indicated with basket basket, except ma capacity, lifting height and offset.

Data indicated with basket basket, except max. capacity, lifting height and offset.

# MT-X 625 HA Comfort - Dimensional drawing

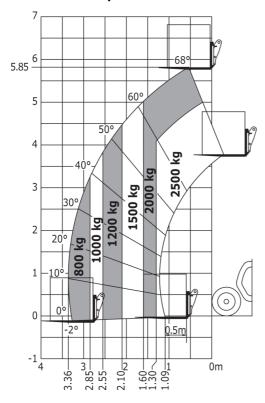




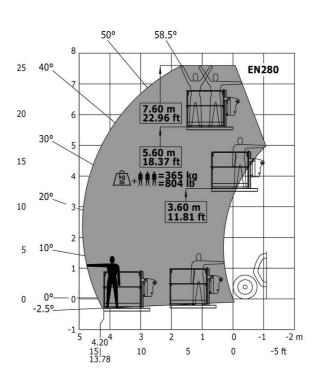


## MT-X 625 HA Comfort - Load chart

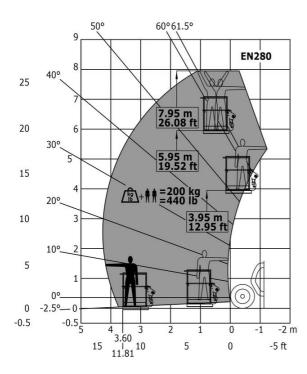
## Machine on tyres with forks Metric



#### Machine with Man basket - Metric



# Load Chart metric



# **Mining Specifications**

MT-X 625 HA Comfort





#### **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