Technical sheet:

MT 625 HA



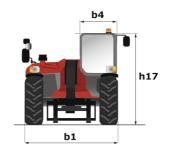


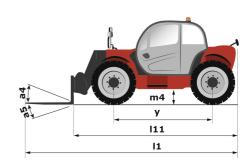
	MI 623 HA Greated Off July 20, 20.	20 at 7.07 AIVI 01
Capacities	Metric	
Max. capacity	2500 kg	
Max. lifting height	5.85 m	
Maximum outreach	3.40 m	
Breakout force with bucket	3427 da	N
Weight and dimensions		
Overall length to carriage	l11 3.90 m	
Length to face of forks	l2 3.90 m	
Overall width	b1 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 turning radius (over tyres)	Wa1 3.31 m	
Unladen weight	5130 kg	1
Overall weight	4800 kg	
Tires type	Inflatabl	
•		
Standard tires	Solideal 12-16,5 12	
Forks length / width / section	I / e / s 1200 mm x 125 m	m x 45 mm
Performances		
Lifting	7.80 s	
Lowering	5.50 s	
Extension	5.40 s	
Retraction	3.50 s	
Crowd	3 s	
Dump	3 s	
Engine		
Engine brand	Kubota	
Engine norm	Stage V	,
Engine model	V3307-CR-1	E5B
Number of cylinders / Capacity of cylinders	4 - 3331 c	
I.C. Engine power rating - Power	75 Hp / 55.4	
Max. torque / Engine rotation	265 Nm @ 14	
Drawbar pull (Laden)	3550 da	N
Electric circuit		
Battery voltage	12 V	
12V Battery capacity	110 Ah	
Transmission		
Transmission type	Hydrosta	tio
		.10
Number of gears (forward / reverse)	2/2	
Max. travel speed	24.90 km	
Max. travel speed (may vary according to applicable regulations)	25 km/l	1
Parking brake	Automatic negative	parking brake
Service brake	Oil-Immersed multi-discs b	raking on front axles
Axle Manufacturer	Dana	
-lydraulics		
•	Gear pun	20
Hydraulic pump type		
Hydraulic flow / Pressure	90 l/min-23	ם ממר
Fank capacities		
Engine oil	11.20	
Hydraulic oil	115	
Hydraulic tank capacity	11.20	
Fuel tank	63 I	
Noise and vibration	031	
	2.10	
Noise at driving position (LpA)	76 dB	
Noise to environment (LwA)	104 dB	
/ibration on hands/arms	< 2.50 m/	S ²
Compatible platform		
Platform capacity	Q 365 kg	
Number of people	3	
		/00 m
Platform dimensions (length x width)	lp / ep 2000 m x 12	
Platform weight*	410 kg	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Cab certification	ROPS - FOPS cat	(level 1)
Controls	JSM	(.2101 1)
ooniuois		haalaa
Additional information	Data indicated with basket capacity, lifting heig	ht and offset.

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

MT 625 HA - Dimensional drawing

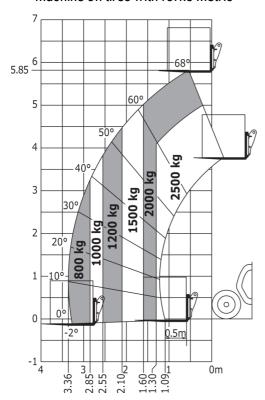




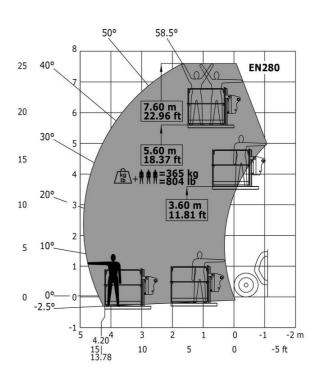


MT 625 HA - Load chart

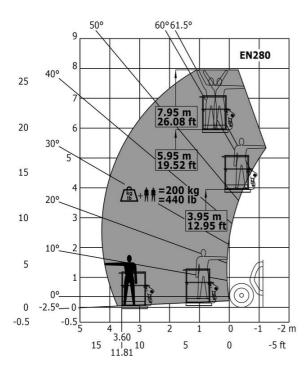
Machine on tires with forks Metric



Machine with Man basket - Metric



Load Chart 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