Technical sheet:

MT 625 H COMFORT

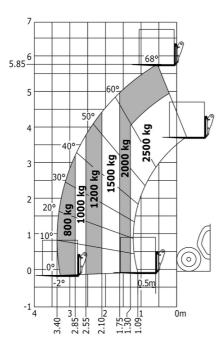




	мт 625 н сомгокт Created on May 13, 2024 at 7:26:02 РМ
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Aax. outreach	3.40 m
reakout force with bucket	3427 daN
Veight and dimensions	
overall length to carriage	I11 3.83 m
ength to face of forks	12 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
/heelbase	y 2.30 m
Ground clearance	m4 0.33 m
Overall cab width	b4 0.79 m
Filt-tup angle	
Filt-down angle	a5 117°
external turning radius (over tyres)	Wa1 3.31 m
Overall weight	4800 kg
ïres type	Pneumatic
Standard tires	CAMSO SKS532 12-16.5
Forks length / width / section	l / e / s 1200 mm x 125 mm / 45 mm
Performances	
ifting	8 s
owering	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 V / Tier 4 final
Engine model	V3307-CR-TE5B
Number of cylinders / Capacity of cylinders	4 - 3331 cm ³
.C. Engine power rating - Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	265 Nm @ 1400 rpm
Prawbar pull (Laden)	3550 daN
Electric circuit	
Battery voltage	12 V
2V Battery capacity	110 Ah
Transmission	
Fransmission type	Hydrostatic
lumber 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 axl
Axle Manufacturer	Dana
lydraulics	Dalla
Hydraulic pump type	Gear pump
lydraulic flow / Pressure	90 I/min-235 bar
Tank capacities	70 I/IIIII1-233 Udi
	11 20 1
Ingine oil	11.20
Hydraulic oil	1151
iuel tank	63 I
Voise and vibration	77.10
Noise at driving position (LpA)	76 dB
	104 dB
/ibration on hands/arms	< 2.50 m/s²
Vibration on hands/arms Miscellaneous	
/ibration on hands/arms Miscellaneous Steering wheels (front / rear)	2/2
Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Safety cab homologation	

MT 625 H Comfort - 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