Technical sheet :

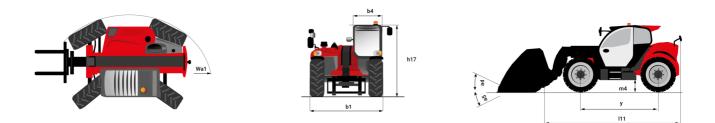
MT 1135 H 100D



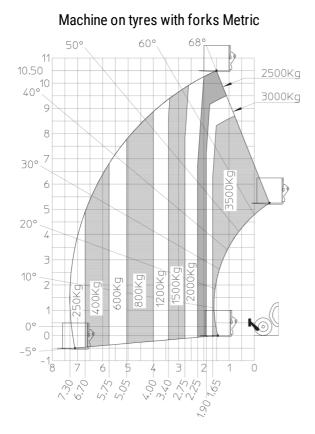


	MT 1135 H 100D Greated off April 29, 2024 at 4.49.40 AW 0
Capacities	Metric
Max. capacity	3500 kg
Max. lifting height	10.90 m
Max. outreach	7.20 m
Breakout force with bucket	6850 daN
Weight and dimensions	
Overall length to carriage	l11 5.29 m
Length to face of forks	l2 5.14 m
Overall length (with forks)	l1 6.34 m
Overall width	b1 2.26 m
Overall height	h17 2.48 m
Wheelbase	y 2800 mm
Ground clearance	m4 0.42 m
Dverall cab width	b4 0.95 m
Filt-up angle	a4 13 °
iilt-down angle	
ixternal turning radius	Wa3 3.77 m
External turning radius (over tyres)	Wa1 3.77 m
Jnladen weight (with forks)	8360 kg
Overall weight	8360 kg
Tires type	Pneumatic
Standard tires	Alliance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s 1200 mm x 100 mm / 50 mm
Performances	
ifting	7.60 s
owering	5.40 s
xtension	12.30 s
etraction	8.20 s
Crowd	3.10 s
Dump	3.60 s
Engine	
Engine brand	Deutz
Engine norm	Stage V
ingine model	TCD 3.6
lumber of cylinders / Capacity of cylinders	4 - 3621 cm ³
C. Engine power rating - Power	100 Hp / 74.40 kW
Aax. torque / Engine rotation	410 Nm @ 1600 rpm
Drawbar pull (Laden)	6900 daN
ransmission	
	Hydrostatic
ransmission type	2 / 2
lumber of gears (forward / reverse)	
Aax. travel speed	24.90 km/h
arking brake	Automatic parking brake
ervice brake	Hydraulic servo brake
lydraulics	
lydraulic pump type	Axial piston
lydraulic Pressure	270 bar
ank capacities	
ngine oil	10
lydraulic oil	149
uel tank	137 I
EF tank capacity	10 I
loise and vibration	
loise at driving position (LpA)	77 dB
loise to environment (LwA)	104 dB
/ibration on hands/arms	< 2.50 m/s ²
<i>A</i> iscellaneous	
Steering wheels (front / rear)	2/2
Account month really	
rive wheels (front / rear)	2/2
Drive wheels (front / rear) Safety / Safety cab homologation	2 / 2 Standard EN 15000 / ROPS - FOPS level 2 cab

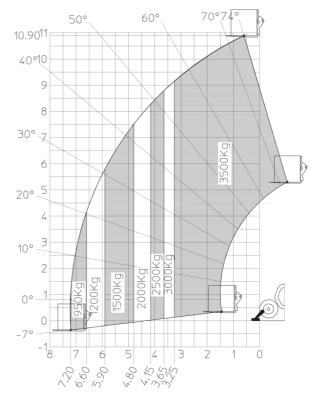
MT 1135 H 100D - Dimensional drawing



MT 1135 H 100D - Load chart



Machine on lowered stabilisers 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