Technical sheet:

MT 1135 75 D

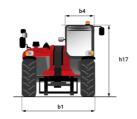


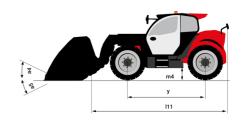


apacities ax. capacity ax. lifting height ax. outreach reakout force with bucket force with bucket force with bucket force with carriage rength to face of forks reall length (with forks) reall length (with forks) reall width reall width reall width reall beight fineelbase round clearance round clearance reall cab width lit-up angle lit-down angle kternal turning radius	111 12 11 b1 h17 y m4 b4 a4 a5	Metric 3500 kg 10.90 m 7.20 m 6850 daN 5.14 m 5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m 0.95 m 13 °
ax. lifting height lax. outreach reakout force with bucket relight and dimensions reall length to carriage rength to face of forks reall length (with forks) reall width reall height reall height reall height reall cab width lit-up angle lit-down angle reteral turning radius	12 11 b1 h17 y m4 b4 a4 a5	10.90 m 7.20 m 6850 daN 5.14 m 5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m
ax. outreach reakout force with bucket leight and dimensions verall length to carriage ength to face of forks verall length (with forks) verall width verall height theelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	12 11 b1 h17 y m4 b4 a4 a5	7.20 m 6850 daN 5.14 m 5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m
ax. outreach reakout force with bucket leight and dimensions verall length to carriage ength to face of forks verall length (with forks) verall width verall height theelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	12 11 b1 h17 y m4 b4 a4 a5	7.20 m 6850 daN 5.14 m 5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m
eight and dimensions verall length to carriage ength to face of forks verall length (with forks) verall width verall height theelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	12 11 b1 h17 y m4 b4 a4 a5	5.14 m 5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m 0.95 m
verall length to carriage ength to face of forks verall length (with forks) verall width verall height theelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	12 11 b1 h17 y m4 b4 a4 a5	5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m 0.95 m
ength to face of forks verall length (with forks) verall width verall height theelbase round clearance verall cab width It-up angle It-down angle ktemal turning radius	12 11 b1 h17 y m4 b4 a4 a5	5.14 m 6.34 m 2.26 m 2.48 m 2800 mm 0.42 m 0.95 m
ength to face of forks verall length (with forks) verall width verall height theelbase round clearance verall cab width It-up angle It-down angle ktemal turning radius	12 11 b1 h17 y m4 b4 a4 a5	6.34 m 2.26 m 2.48 m 2800 mm 0.42 m 0.95 m
verall length (with forks) verall length (with forks) verall height theelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	l1 b1 h17 y m4 b4 a4 a5	6.34 m 2.26 m 2.48 m 2800 mm 0.42 m 0.95 m
verall width verall height 'heelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	b1 h17 y m4 b4 a4 a5	2.26 m 2.48 m 2800 mm 0.42 m 0.95 m
rheelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	y m4 b4 a4 a5	2.48 m 2800 mm 0.42 m 0.95 m
rheelbase round clearance verall cab width It-up angle It-down angle kternal turning radius	y m4 b4 a4 a5	2800 mm 0.42 m 0.95 m
round clearance verall cab width It-up angle It-down angle kternal turning radius	m4 b4 a4 a5	0.42 m 0.95 m
verall cab width It-up angle It-down angle kternal turning radius	b4 a4 a5	0.95 m
It-up angle It-down angle xternal turning radius	a4 a5	
It-down angle xternal turning radius	a5	10
xternal turning radius		114 °
		3.77 m
vtornal turning radius (over tires)	Wa1	3.77 m
xternal turning radius (over tyres) nladen weight (with forks)	1101	8360 kg
verall weight		
-		8360 kg Pneumatic
res type		
andard tires	1.7	Alliance 400/80 - 24 - 162A8
orks length / width / section	l/e/s	1200 mm x 100 mm / 50 mm
erformances		
fting		7.60 s
owering		5.40 s
ktension		12.30 s
etraction		8.20 s
rowd		3.10 s
ump		3.60 s
ngine		
ngine brand		Deutz
ngine norm		Stage V
ngine model		TCD 2.9L
umber of cylinders / Capacity of cylinders		4 - 2924 cm³
C. Engine power rating - Power		75 Hp / 55.40 kW
ax. torque / Engine rotation		375 Nm @ 1400 rpm
rawbar pull (Laden)		6000 daN
ransmission		
ransmission type		Torque converter
umber of gears (forward / reverse)		2/2
ax. travel speed		24.90 km/h
arking brake		Automatic parking brake
ervice brake		Hydraulic servo brake
ydraulics		i de la companya de
ydraulic pump type		Axial piston
ydraulic Pressure		270 bar
ank capacities		
ngine oil		8.50 l
ydraulic oil		149 l
uel tank		137 I
oise and vibration		10/1
oise at driving position (LpA)		77 dB
		77 dB 104 dB
oise to environment (LwA)		
bration on hands/arms		< 2.50 m/s ²
iscellaneous		2/2
teering wheels (front / rear)		2 / 2
rive wheels (front / rear)		2 / 2
afety / Safety cab homologation ontrols		Standard EN 15000 / ROPS - FOPS level 2 cab JSM

MT 1135 75 D - Dimensional drawing

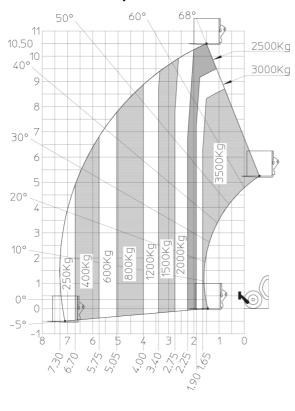




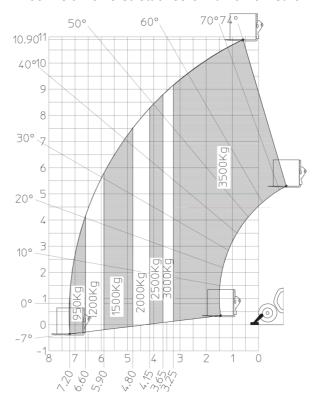


MT 1135 75 D - Load chart

Machine on tyres with forks Metric



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