Technical sheet :



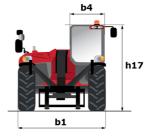


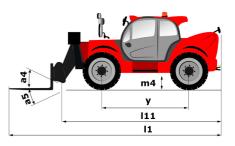


111 12 b1 h17 y	Metric 4000 kg 17.55 m 13.08 m 7766 daN 6.15 m 6.27 m 2.36 m
l2 b1 h17	4000 kg 17.55 m 13.08 m 7766 daN 6.15 m 6.27 m
l2 b1 h17	17.55 m 13.08 m 7766 daN 6.15 m 6.27 m
l2 b1 h17	13.08 m 7766 daN 6.15 m 6.27 m
l2 b1 h17	7766 daN 6.15 m 6.27 m
l2 b1 h17	6.15 m 6.27 m
l2 b1 h17	6.27 m
l2 b1 h17	6.27 m
b1 h17	
h17	
	2.45 m
У	
	3.07 m
	0.37 m
	0.89 m
	12 °
	114 °
Wa1	3.94 m
	11870 kg
	11800 kg
	Pneumatic
	Alliance 400/80 - 24 - 162A8
l / e / s	1200 mm x 125 mm / 45 mm
	16 s
	12 s
	16 s
	13 s
	4 s
	4 s
	Perkins
	Stage IV / Tier 4 Final
	854F-E34TA
	4 - 3400 cm <sup>3</sup>
	100 Hp / 75 kW
	430 Nm @ 1400 rpm
	6680 daN
	Torque converter
	4 / 4
	24.90 km/h
	Automatic parking brake
	Oil-immersed multi-discs braking on front & rear
	axles
	Gear pump
	167 I/min-270 bar
	7.50 l
	135
	140
	21.60 l
	21.001
	78 dB
	103 dB
	< 2.50 m/s²
	2/2
	2/2
	Standard EN 15000 / ROPS - FOPS level 2 cab
	JSM
	h17 y m4 b4 a4 a5 Wa1

## MT 1840 - Dimensional drawing



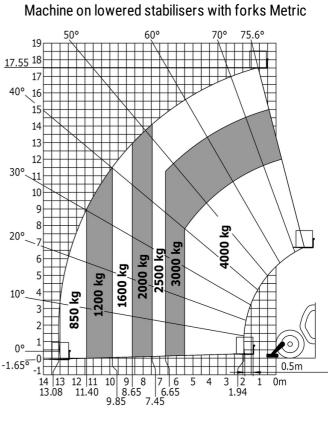




## MT 1840 - Load chart

Machine on tyres with forks - with levelling device Metric

50° 60° 14 40° 0° 13 <u>12.50</u> 12 11 10 30° 9 8 4000 kg 7 1600 kg 2000 kg 2500 kg 3000 kg 20° 6 5 120Ó kg 4 900 kg 600 kg 10° .3 400 kg 2 1 0° 0 0.5m -4.64°\_ -1 10 9 9.60 8.65 8 7 6 5 4 3 2 7.20 5.40 3.90 2.65 6.40 4.70 3.40 2.05 1 0 m





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