Technical sheet:

MXT 1740 P

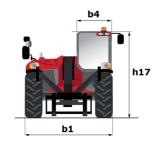


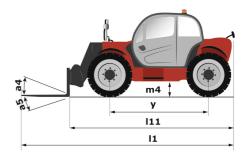


	MXT 1746 P Created on April 29, 2024 at 7.56.48 AM UT
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.40 m
Max. outreach	13.48 m
Weight and dimensions	
Overall length to carriage	l11 6.20 m
Overall width	b1 2.38 m
Overall height	h17 2.59 m
Wheelbase	y 2.90 m
Ground clearance	m4 0.38 m
Overall cab width	b4 0.78 m
External turning radius (over tyres)	Wa1 4.05 m
Unladen weight (with forks)	11235 kg
Overall weight	11235 kg
Forks length / width / section	I / e / s 1200 mm x 125 mm / 50 mm
Performances	17 C 7 G
Lifting	13.60 s
Lowering	9.40 s
Extension	25 s
Retraction	14.10 s
Crowd	4.10 s
Dump	3.20 s
Engine	0.20 3
Engine brand	Perkins
Engine norm	Stage IIIA
Engine model	1104D-44T EPA
Number of cylinders / Capacity of cylinders	4 - 4.40
I.C. Engine power rating - Power	92 Hp / 70 kW
Max. torque	392 Nm
Transmission	372 MIII
Transmission type	Torque converter with manual transmission
Number of gears (forward / reverse)	4 / 4
Max. travel speed	4 / 4 28 km/h
Parking brake	Manual
raikilig blake	Oil-immersed multi-discs braking on front & rear
Service brake	axles
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	96.70 l/min-250 bar
Tank capacities	
Hydraulic oil	125
Fuel tank	80 I
Noise and vibration	
Noise at driving position (LpA)	92 dB
Noise to environment (LwA)	110 dB
Miscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Controls	Monolever
	Monoreter

MXT 1740 P - Dimensional drawing

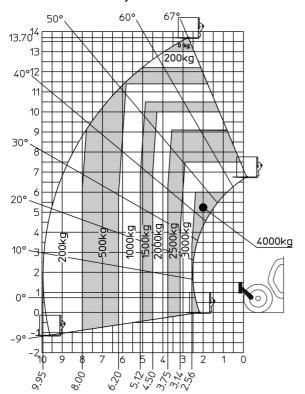




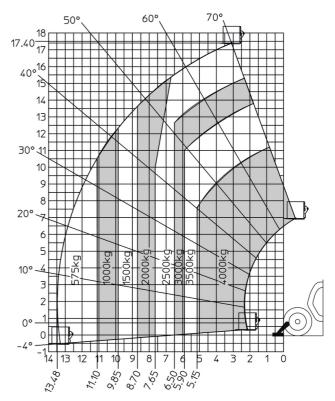


MXT 1740 P - Load chart

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