Technical sheet :

MXT 1740 P



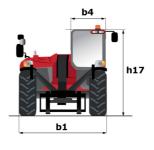


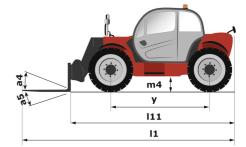
XT 1740 P	Created on	September 10	, 2025 at	5:39 Al	M UTC

	MXT 1740 P Created on September 10, 2025 at 5:39 A	MUI
Capacities	Metric	
Max. capacity	4000 kg	
Max. lifting height	17.40 m	
Maximum 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 380 mm	
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	l / e / s 1200 mm x 125 mm x 50 mm	
Performances		
Lifting	13.60 s	
Lowering	9.40 s	
Extension	25 s	
Retraction	14.10 s	
Crowd	4.10 s	
Dump	3.20 s	
Engine		
Engine brand	Perkins	
Engine norm	Stage IIIA	
Engine model	1104D-44T EPA	
Number of cylinders / Capacity of cylinders	4 - 4.40 l	
I.C. Engine power rating - Power	92 Hp / 70 kW	
Max. torque	392 Nm	
Transmission		
Transmission type	Torque converter with manual transmissi	ion
Number of gears (forward / reverse)	4 / 4	
Max. travel speed	28 km/h	
Max. travel speed (may vary according to applicable regulations)	28 km/h	
Parking brake	Manual	
•	Oil-immersed multi-discs braking on front	& rear
Service brake	axles	a icui
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	96.70 l/min-250 bar	
Tank capacities		
Hydraulic oil	125 I	
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	

MXT 1740 P - Dimensional drawing



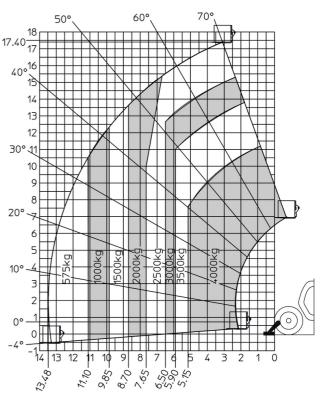




MXT 1740 P - Load chart

Machine on tires with forks Metric 60° 67 50° 13.70¹⁴ 13 200kg 40°12 11 10 9 309 2 7 6 20° 5 집 4000kg 20 10° 2 0° 6:20 of 8.00−∞+ 9 4 2 0 7 Ρ| З 1 - _کو.و 5.22-2 2 2 2 5 2 2 - 5 2 -

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