Technical sheet:

# **MXT 1740 P**

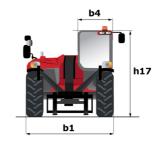


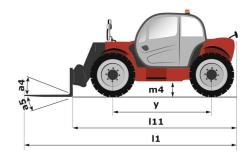


	<b>MXT 1740 P</b> Created on May 5, 2024 at 9:13:22 PM
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.40 m
Max. outreach	13.48 m
Weight and dimensions	
Overall length to carriage	l11 6.20 m
Overall width	b1 2.38 m
Overall height	h17 2.59 m
Wheelbase	y 2.90 m
Ground clearance	m4 0.38 m
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	1/e/s 1200 mm x 125 mm / 50 mm
Performances	17 07 0 1250 mm x 120 mm y 00 mm
Lifting	13.60 s
Lowering	9.40 s
Extension	25 s
Retraction	14.10 s
Crowd	4.10 s
Dump	3.20 s
Engine	3.20 5
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	392 IVIII
	Towns and the second to the se
Transmission type	Torque converter with manual transmission
Number of gears (forward / reverse)	4 / 4
Max. travel speed	28 km/h
Parking brake	Manual
Service brake	Oil-immersed multi-discs braking on front & re 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
Outrois	Monorever

## MXT 1740 P - Dimensional drawing

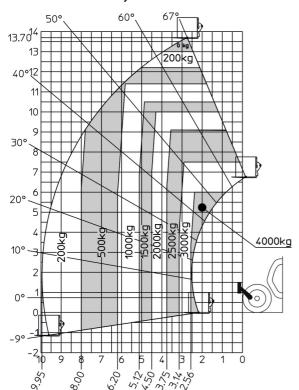




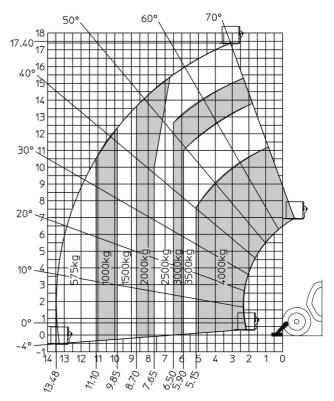


### MXT 1740 P - Load chart

#### 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



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