Technical sheet :

MXT 1740 P



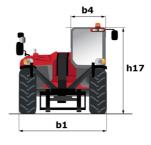


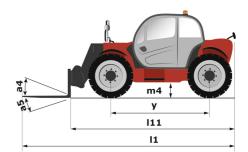
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	MXT 1740 P Created on April 28, 2024 at 11.48.45 PW U
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.40 m
Max. outreach	13.48 m
Weight and dimensions	
Overall length to carriage	l11 6.20 m
Overall width	b1 2.38 m
Overall height	h17 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	l / e / s 1200 mm x 125 mm / 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
I.C. Engine power rating - Power	92 Hp / 70 kW
Max. torque	392 Nm
Transmission	
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 & rear 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

MXT 1740 P - Dimensional drawing



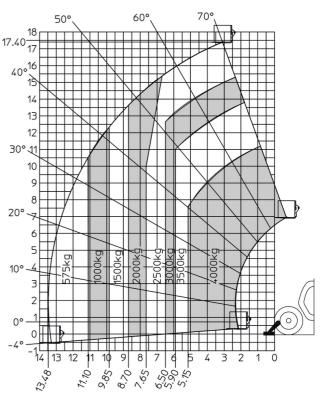




MXT 1740 P - Load chart

Machine on tyres with forks Metric 609 67 50° 13.70¹⁴ 10 kg 13 200kg 40°12 11 10 9 309 8 7 6 20° 5 집 500k 4000kg 20 10° 2 0° .9 6:20 <u>∞</u> ‡ 8.00-00 0 9 4 2 7 Б З 1 -36.6 5.22-2 2 2 2 5 2 2 - 5 2 -

Machine on lowered stabilisers with forks Metric





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