

Technical sheet :

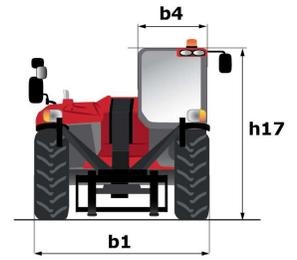
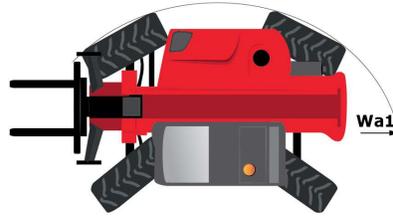
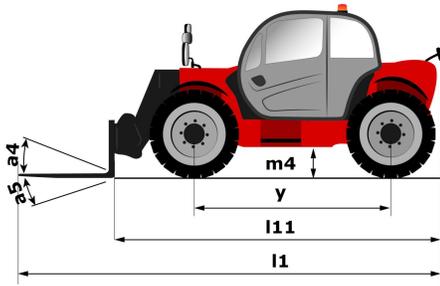
# **MXT 1740 P**

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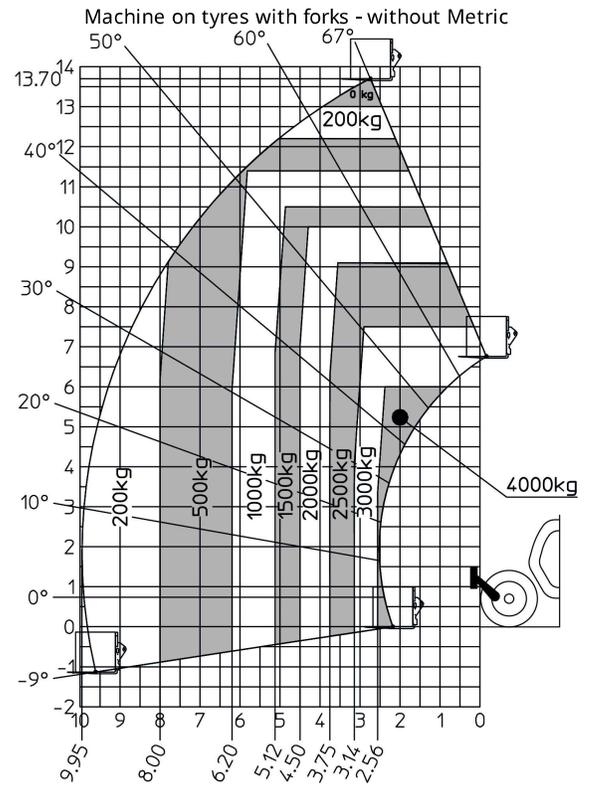
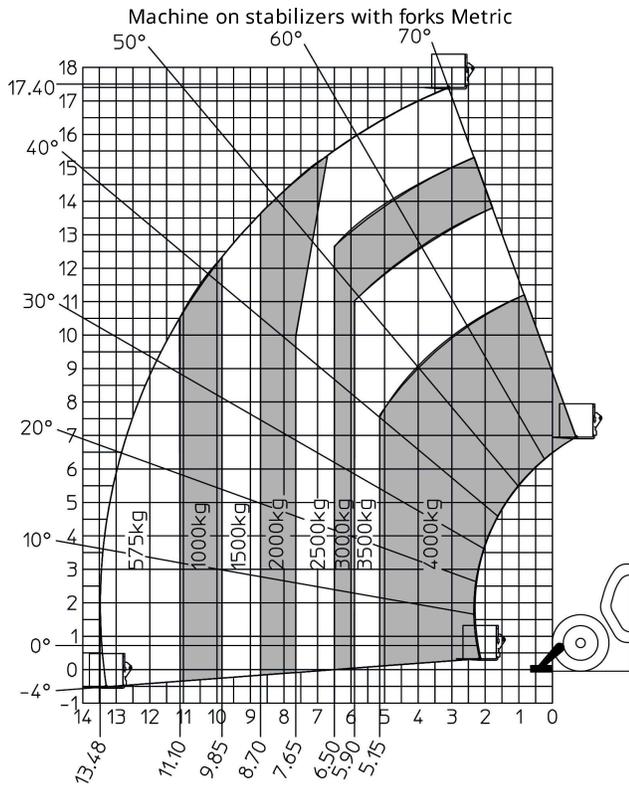


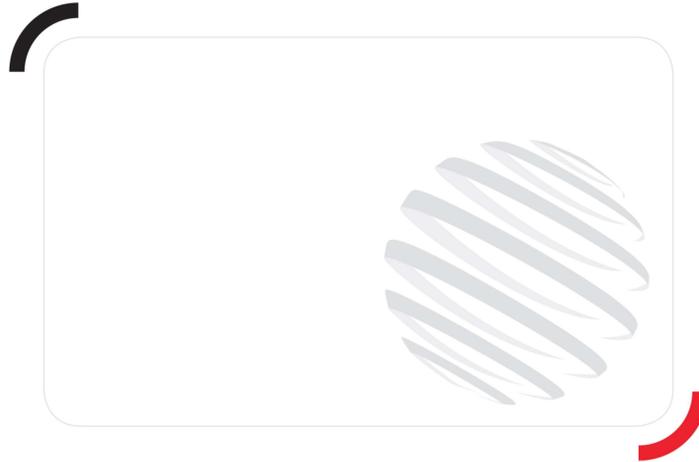
Capacities		Metric
Max. capacity	Q	4000 kg
Max. lifting height	h3	17.4 m
Max. Reach	l4	13.48 m
Weight and dimensions		
Overall length to carriage	l11	6.2 m
Overall width	b1	2.38 m
Overall height	h17	2.59 m
Wheelbase	y	2.9 mm
Ground clearance	m4	0.38 m
Overall cab width	b4	0.85 m
External turning radius (over tyres)	Wa1	4.05 m
Unladen weight (with forks)		11275 kg
Forks length / width / section	l / e / s	1200 mm x 125 mm / 50 mm
Performances		
Lifting		13.6 s
Lowering		9.4 s
Extension		25 s
Retraction		14.1 s
Crowd		4.1 s
Dump		3.2 s
Engine		
Engine brand		Perkins
Engine norm		Stage III A
Engine model		1104D-44T EPA
Number of cylinders / Capacity of cylinders		4 - 4.40 l
I.C. Engine power rating - Power (kW)		92 Hp / 70 kW
Max. torque		392 Nm
Transmission		
Transmission type		Torque Converter with Manual Gearbox
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		96.7l/min / 250 Bar
Tank capacities		
Hydraulic oil		120 l
Fuel tank		78.50 l
Noise and vibration		
Noise at driving position (LpA)		92 dB(A)
Noise to environment (LwA)		110 dB(A)
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Drive wheels (front / rear)		2 / 2
Safety		Standard EN 15000
Controls		Monolever

# Dimensional drawing



# Load chart





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