

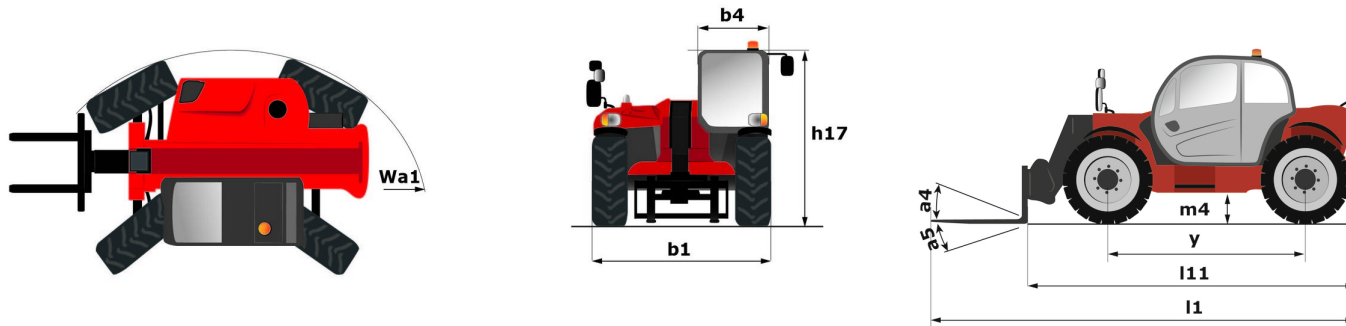
Technical sheet :

MXT 1740 K



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	6.24 m
Overall width	b1	2.38 m
Overall height	h17	2.59 m
Wheelbase	y	2.90 m
Ground clearance	m4	390 mm
Overall cab width	b4	0.85 m
External turning radius (over tyres)	Wa1	4.05 m
Unladen weight (with forks)		11425 kg
Overall weight		11235 kg
Forks length / width / section	l / e / s	1200 mm x 125 mm x 50 mm
Performances		
Lifting		14.30 s
Lowering		10.40 s
Extension		25.90 s
Retraction		14.10 s
Scoop		4.80 s
Crowd		4.80 s
Dump		4.50 s
Engine		
Engine brand		Kirloskar
Engine norm		BS-IV CEV
Engine model		4R1190TA- HT
Number of cylinders / Capacity of cylinders		4 - 4760 cm ³
I.C. Engine power rating - Power		74.50 Hp / 54.80 kW
Max. torque / Engine rotation		400 Nm @ 1200 rpm
Drawbar pull		9500 daN
Drawbar pull (Laden)		9500 daN
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		102.50 l/min-250 bar
Tank capacities		
Hydraulic oil		120 l
Fuel tank		78.50 l
Noise and vibration		
Noise at driving position (LpA)		90 dB
Noise to environment (LWA)		110 dB
Miscellaneous		
Steering wheels (front / rear)		4 / 4
Controls		Monolever

MXT 1740 K - Dimensional drawing



MXT 1740 K - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric





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