Technical sheet :

MT-X 1440

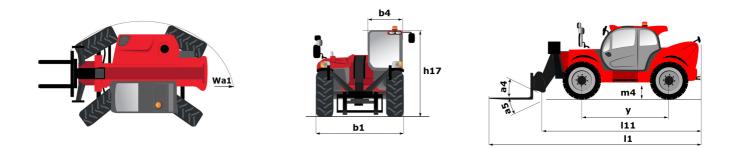




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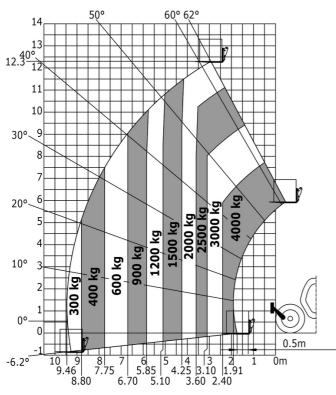
		eated on August 11, 2025 at 8:20 AM L
Capacities		Metric
Max. capacity		4000 kg
Max. lifting height		13.53 m
Maximum outreach		9.46 m
Breakout force with bucket		8000 daN
Veight and dimensions		
Diverall length to carriage	111	6.02 m
		6.13 m
Length to face of forks	12	
Dverall width	b1	2.42 m
Dverall height	h17	2.45 m
Wheelbase	У	3.07 m
Ground clearance	m4	0.37 m
Dverall cab width	b4	0.89 m
Filt-up angle	a4	12 °
Filt-down angle	a5	114 °
External turning radius (over tyres)	Wa1	3.94 m
Inladen weight (with forks)		11115 kg
Dverall weight		11115 kg
Tires type		Pneumatic
Standard tires		Alliance 400/80 - 24 - 162A8
Forks length / width / section	l / e / s	1200 mm x 125 mm x 50 mm
Performances		
ifting		15.50 s
Lowering		11.60 s
Extension		16.50 s
Retraction		11.90 s
		3.90 s
Crowd		
Dump		4 s
Engine		
Engine brand		Perkins
Engine norm		Stage IIIA
Engine model		1104D-44TA
Number of cylinders / Capacity of cylinders		4 - 4400 cm ³
.C. Engine power rating - Power		101 Hp / 74.50 kW
Max. torque / Engine rotation		400 Nm @ 1400 rpm
Drawbar pull (Laden)		8250 daN
Transmission		
Fransmission type		Torque converter
Number of gears (forward / reverse)		4 / 4
Max. travel speed		24.90 km/h
Max. travel speed (may vary according to applicable regulations)		25 km/h
Parking brake		Automatic Negative Hand-brake
		Oil-immersed multi-discs braking on front & rea
Service brake		axles
-lydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		167 l/min-270 bar
Fank capacities		
ingine oil		11.40
łydraulic oil		135
Hydraulic tank capacity		175 1
iuel tank		140
ver tallk Noise and vibration		1401
		00-40
Noise at driving position (LpA)		82 dB
Noise to environment (LwA)		105 dB
		< 2.50 m/s²
Miscellaneous		
Miscellaneous Steering wheels (front / rear)		2/2
Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear)		2/2 2/2

MT-X 1440 - Dimensional drawing

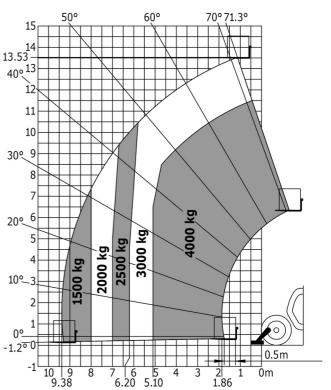


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric





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