Technical sheet:

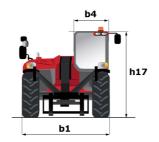
MT-X 1840

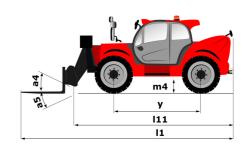




	мт-х 1в40 Created on July 31	MT-X 1840 Created on July 31, 2025 at 11:42 PM UTC	
Capacities		Metric	
Max. capacity		1000 kg	
Max. lifting height		7.55 m	
Maximum outreach		3.08 m	
Breakout force with bucket		500 daN	
Weight and dimensions		ood dailt	
Overall length to carriage	l11	6.16 m	
Length to face of forks		6.27 m	
Overall width		2.42 m	
Overall height		2.45 m	
Wheelbase		3.07 m	
Ground clearance	·	0.37 m	
Overall cab width		0.89 m	
Tilt-up angle	a4	12 °	
Tilt-down angle	a5	114°	
External turning radius (over tyres)		3.94 m	
Unladen weight (with forks)		1630 kg	
Overall weight		1600 kg	
Tires type		neumatic	
Standard tires		00/80 - 24 -162A8	
Forks length / width / section	I / e / s 1200 mm x	125 mm x 50 mm	
Performances			
Lifting		17.30 s	
Lowering		12.70 s	
Extension		16.10 s	
Retraction	<u> </u>	15.60 s	
Crowd		5 s	
Dump		4 s	
Engine			
Engine brand		Perkins	
Engine norm	\$	tage IIIA	
Engine model	11	04D-44TA	
Number of cylinders / Capacity of cylinders	4 -	4400 cm ³	
I.C. Engine power rating - Power	101 H	p / 74.50 kW	
Max. torque / Engine rotation	400 Nr	n @ 1400 rpm	
Drawbar pull (Laden)	10	000 daN	
Transmission			
Transmission type	Torqu	ue converter	
Number of gears (forward / reverse)		4 / 4	
Max. travel speed	24	.90 km/h	
Max. travel speed (may vary according to applicable regulations)	24	.90 km/h	
Parking brake	Automatic N	egative Hand-brake	
Outline houles	Oil-immersed multi-d	iscs braking on front & rear	
Service brake		axles	
Hydraulics			
Hydraulic pump type	Ge	ear pump	
Hydraulic flow / Pressure	167 I/	min-270 bar	
Tank capacities			
Engine oil		11.40 l	
Hydraulic oil		135 I	
Hydraulic tank capacity		175 I	
Fuel tank		140 l	
Noise and vibration			
Noise at driving position (LpA)		82 dB	
Noise to environment (LwA)		105 dB	
Vibration on hands/arms		2.50 m/s ²	
Miscellaneous			
Steering wheels (front / rear)		2/2	
Drive wheels (front / rear)		2/2	
Cab certification	Cahin RO	PS - FOPS level 2	
Controls	Oubli No	JSM	

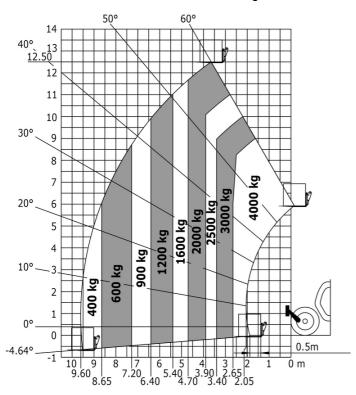




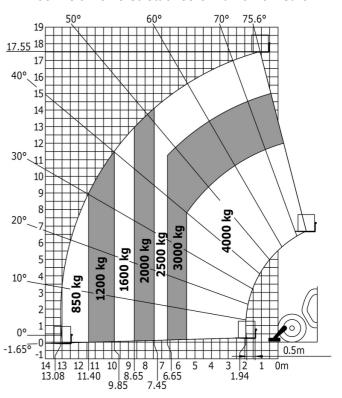


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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