Technical sheet:

MT-X 1840

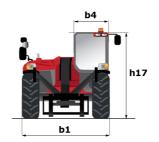


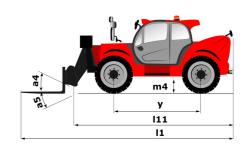


	MT-X 1840 G	мт-х 1840 Created on August 1, 2025 at 4:51 PM UT	
Capacities		Metric	
Max. capacity		4000 kg	
Max. lifting height		17.55 m	
Maximum outreach		13.08 m	
Breakout force with bucket		7500 daN	
Veight and dimensions			
Overall length to carriage	l11	6.16 m	
ength to face of forks	12	6.27 m	
Overall width	b1	2.42 m	
Overall height	h17	2.45 m	
Vheelbase	у	3.07 m	
Fround clearance	m4	0.37 m	
Overall cab width	b4	0.89 m	
ilt-up angle	a4	12 °	
ilt-down angle	a5	114 °	
external turning radius (over tyres)	Wa1	3.94 m	
Inladen weight (with forks)		11630 kg	
Derall weight		11600 kg	
ires type		Pneumatic	
tandard tires		Alliance 400/80 - 24 -162A8	
orks length / width / section	l / e / s	1200 mm x 125 mm x 50 mm	
Performances			
ifting		17.30 s	
owering		12.70 s	
ixtension		16.10 s	
etraction		15.60 s	
Prowd		5 s	
lump		4 s	
ingine		73	
Engine brand		Perkins	
		Stage IIIA	
ingine norm			
ingine model		1104D-44TA	
lumber of cylinders / Capacity of cylinders		4 - 4400 cm³	
C. Engine power rating - Power		101 Hp / 74.50 kW	
Aax. torque / Engine rotation		400 Nm @ 1400 rpm	
Orawbar pull (Laden)		10000 daN	
Transmission		.	
ransmission type		Torque converter	
lumber 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 Negative Hand-brake	
Service brake		Oil-immersed multi-discs braking on front & rea axles	
lydraulics		uxies	
Hydraulic pump type		Gear pump	
lydraulic flow / Pressure		167 l/min-270 bar	
,		107 I/IIIIII-270 Dai	
ank capacities ngine oil		11 40 1	
•		11.40	
lydraulic oil		135	
ydraulic tank capacity		175	
uel tank		140 l	
loise and vibration		00.15	
oise at driving position (LpA)		82 dB	
loise to environment (LwA)		105 dB	
fibration on hands/arms		< 2.50 m/s ²	
Miscellaneous			
Steering wheels (front / rear)		2/2	
Orive wheels (front / rear) Cab certification		2 / 2 Cabin ROPS - FOPS level 2	

MT-X 1840 - Dimensional drawing

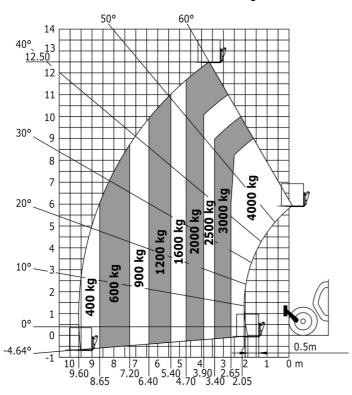




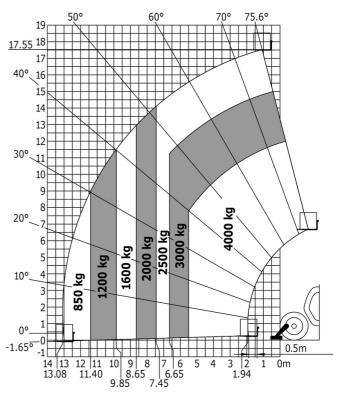


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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