Technical sheet:

MT-X 1840

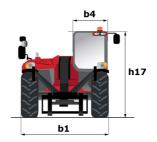


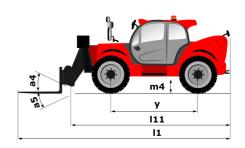


	мт-х 1840 Created on August 12, 2025 at 6:02 PM UT	
Capacities	Metric	
Max. capacity	4000 kg	
Max. lifting height	17.55 m	
Maximum outreach	13.08 m	
Breakout force with bucket	7500 daN	
Weight and dimensions		
Overall length to carriage	l11 6.16 m	
ength to face of forks	l2 6.27 m	
Overall width	b1 2.42 m	
Overall height	h17 2.45 m	
Wheelbase	y 3.07 m	
Ground 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	
Overall weight	11600 kg	
Tires type	Pneumatic	
Standard tires	Alliance 400/80 - 24 -162A	18
Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 m	
Performances		
ifting	17.30 s	
.owering	12.70 s	
extension	16.10 s	
letraction	15.60 s	
Crowd	5 s	
Dump	4 s	
Engine	40	
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	
Aax. torque / Engine rotation	400 Nm @ 1400 rpm	
Drawbar pull (Laden)	10000 daN	
Transmission	10000 daix	
Transmission type	Torque converter	
lumber of gears (forward / reverse)	4 / 4	
Max. travel speed	24.90 km/h	
·	24.90 km/h	
Max. travel speed (may vary according to applicable regulations)		rok o
Parking brake	Automatic Negative Hand-br	
Service brake	Oil-immersed multi-discs braking on axles	i iioiii & ieai
lydraulics		
lydraulic pump type	Gear pump	
lydraulic flow / Pressure	167 l/min-270 bar	
ank capacities		
ingine oil	11.40	
lydraulic oil	135 I	
lydraulic tank capacity	175 I	
uel tank	140 I	
loise and vibration	1401	
loise at driving position (LpA)	82 dB	
loise to environment (LwA)	105 dB	
fibration on hands/arms	< 2.50 m/s ²	
discellaneous	× 2.30 III/S	
	2/2	
oteering wheels (front / rear) Drive wheels (front / rear)	2/2	
Only wheels (front / rear) Cab certification	Cabin ROPS - FOPS level 2	2
	Capill Rupa - Fupa level A	4

MT-X 1840 - Dimensional drawing

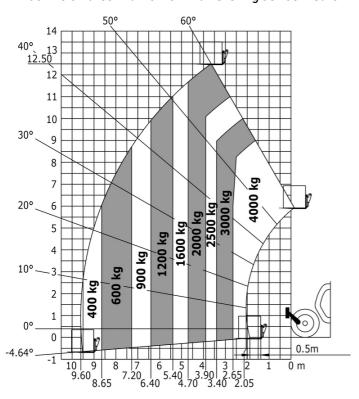




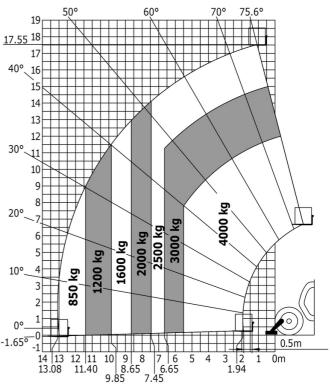


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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