Technical sheet:

MT-X 1840

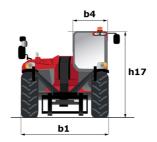


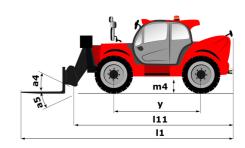


	мт-х 1840 Created on August 1, 2025 at 10:53 PM
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.55 m
Maximum outreach	13.08 m
Breakout force with bucket	7500 daN
Weight and dimensions	7000 duit
	l11 6.16 m
Overall length to carriage	
ength to face of forks	l2 6.27 m
Overall width	b1 2.42 m
Overall height	h17 2.45 m
Vheelbase	y 3.07 m
Ground clearance	m4 0.37 m
Overall 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)	11630 kg
Overall weight	11600 kg
Fires type	Pneumatic
Standard tires	Alliance 400/80 - 24 -162A8
Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 mm
Performances	
ifting	17.30 s
owering	12.70 s
Extension	16.10 s
Retraction	15.60 s
Crowd	5 s
Dump	4 s
Engine	
Engine brand	Perkins
Engine norm	Stage IIIA
Engine model	1104D-44TA
Number of cylinders / Capacity of cylinders	4 - 4400 cm³
.C. Engine power rating - Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	10000 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)	24.90 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
•	10/ 1/111111-2/U DBI
Fank capacities	44.101
ingine oil	11.40 l
łydraulic oil	135 l
lydraulic tank capacity	175
uel 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	2100 11120
Steering wheels (front / rear)	2/2
Drive wheels (front / rear) Cab certification	2 / 2 Cabin ROPS - FOPS level 2
	Cabin DODS - LODS Join 2

MT-X 1840 - Dimensional drawing

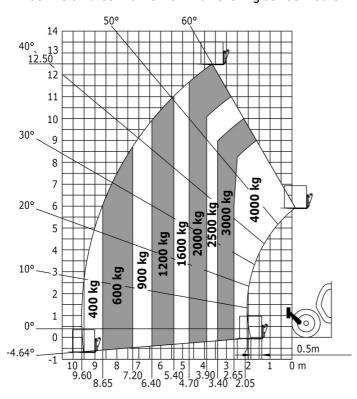




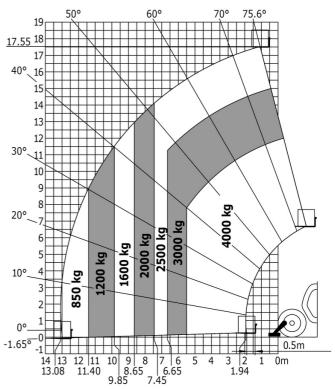


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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