Technical sheet:

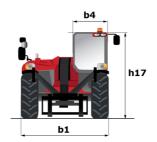
## MT-X 1840

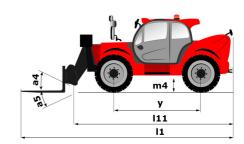




	мт-х 1840 Created on July 31, 2025 at 11:56 AM UTC	
Capacities		Metric
Max. capacity		4000 kg
Max. lifting height		17.55 m
Maximum outreach		13.08 m
Breakout force with bucket		7500 daN
Weight and dimensions		
Overall length to carriage	l11	6.16 m
Length to face of forks	12	6.27 m
Overall width	b1	2.42 m
Overall height	h17	2.45 m
Wheelbase	у	3.07 m
Ground clearance	m4	0.37 m
Overall cab width	b4	0.89 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	114 °
External turning radius (over tyres)	Wa1	3.94 m
	VV d I	3.94 III 11630 kg
Unladen weight (with forks)		
Overall weight		11600 kg
Tires type		Pneumatic
Standard tires	1/./.	Alliance 400/80 - 24 -162A8
Forks length / width / section	I/e/s	1200 mm x 125 mm x 50 mm
Performances		47.00
Lifting		17.30 s
Lowering		12.70 s
Extension		16.10 s
Retraction		15.60 s
Crowd		5 s
Dump		4 s
Engine		Darking
Engine brand		Perkins
Engine norm		Stage IIIA
Engine model		1104D-44TA
Number of cylinders / Capacity of cylinders		4 - 4400 cm³
I.C. Engine power rating - Power		101 Hp / 74.50 kW
Max. torque / Engine rotation		400 Nm @ 1400 rpm
Drawbar pull (Laden)		10000 daN
Transmission		
Transmission 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
Service brake		Oil-immersed multi-discs braking on front & rear axles
Hydraulics		uxies
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		167 l/min-270 bar
Tank capacities		107 1/1111111-270 Dai
Engine oil		11.40 l
Hydraulic oil		135
Hydraulic on Hydraulic tank capacity		175
Fuel tank		140
Noise and vibration		1401
		82 dB
Noise at driving position (LpA)		
Noise to environment (LwA)		105 dB
Vibration on hands/arms		< 2.50 m/s²
Miscellaneous  Charles to the Country of the Countr		0.12
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2 / 2
		Cabin ROPS - FOPS level 2
Cab certification Controls		JSM

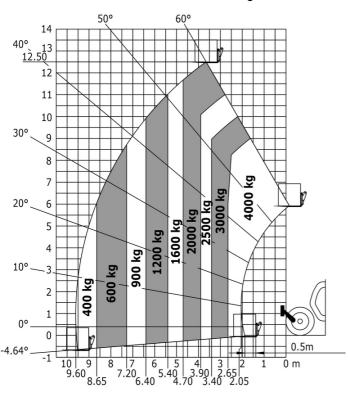




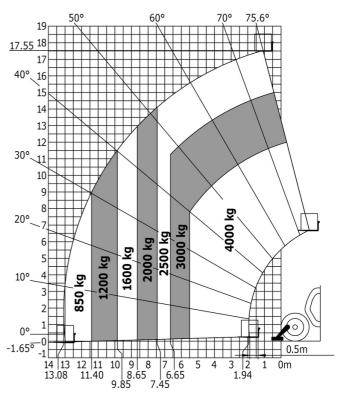


## MT-X 1840 - Load chart

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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