Technical sheet :

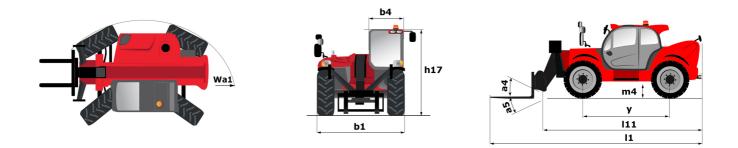
MT-X 1840





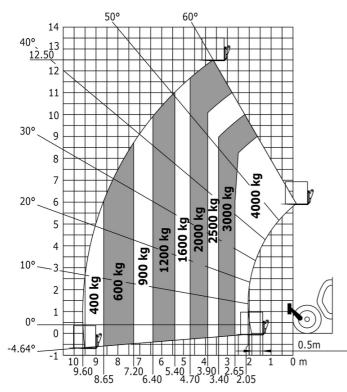
		мт-х 1840 Created on July 5, 2025 at 6:04 PM I	
Capacities		Metric	
Aax. capacity		4000 kg	
Aax. lifting height		17.55 m	
Maximum outreach		13.08 m	
Breakout force with bucket		7500 daN	
Veight and dimensions		, ooo aan	
Iverall length to carriage	111	6.16 m	
ength to face of forks	12	6.27 m	
Dverall width	b1	2.42 m	
Dverall height	h17	2.45 m	
Vheelbase	У	3.07 m	
Sround clearance	m4	0.37 m	
Overall cab width	b4	0.89 m	
filt-up angle	a4	12 °	
Filt-down angle	а5	114 °	
external turning radius (over tyres)	Wa1	3.94 m	
Jnladen weight (with forks)		11630 kg	
Dverall weight		11600 kg	
Fires type		Pneumatic	
Standard tires	Allianos	400/80 - 24 -162A8	
Forks length / width / section		1 x 125 mm x 50 mm	
	1/ 8/ 5 1200 111		
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 cm ³	
I.C. Engine power rating - Power		Hp / 74.50 kW	
Max. torque / Engine rotation	400	Nm @ 1400 rpm	
Drawbar pull (Laden)		10000 daN	
Transmission			
Transmission type	Тс	rque 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 mul	ti-discs braking on front & rea	
		axles	
- Hydraulics			
Hydraulic pump type		Gear pump	
Hydraulic flow / Pressure	16	7 l/min-270 bar	
Fank capacities			
Ingine oil		11.40 l	
łydraulic oil		1351	
Hydraulic tank capacity		175	
iuel tank		140	
		101	
Noise and vibration			
Noise at driving position (LpA)		82 dB	
Noise to environment (LwA)		105 dB	
/ibration on hands/arms		< 2.50 m/s²	
Miscellaneous			
Steering wheels (front / rear)		2/2	
Drive wheels (front / rear)		2/2	
Cab certification	Cabin	ROPS - FOPS level 2	
Controls		JSM	

MT-X 1840 - Dimensional drawing

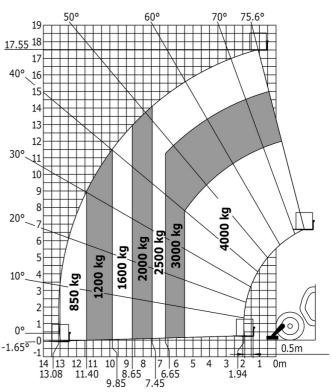


MT-X 1840 - Load chart

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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