Technical sheet :

MT-X 1840

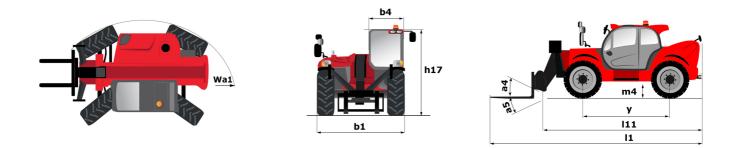




	MI-X 1840 Gleated Off July 51, 2025 at 11.44 At
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.55 m
Aaximum outreach	13.08 m
Breakout force with bucket	7500 daN
Veight and dimensions	
verall length to carriage	l11 6.16 m
ength to face of forks	l2 6.27 m
Dverall width	b1 2.42 m
)verall height	h17 2.45 m
Vheelbase	y 3.07 m
Bround clearance	m4 0.37 m
)verall cab width	b4 0.89 m
ïlt-up angle	a4 12 °
ïlt-down angle	a5 114 °
External turning radius (over tyres)	Wa1 3.94 m
Inladen weight (with forks)	11630 kg
)verall weight	11600 kg
ires type	Pneumatic
Standard tires	Alliance 400/80 - 24 -162A8
Forks length / width / section	l / 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
Ingine	
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
lumber of gears (forward / reverse)	4/4
Nax. travel speed	24.90 km/h
Nax. 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 &
	axles
lydraulics	
łydraulic pump type	Gear pump
łydraulic flow / Pressure	167 l/min-270 bar
ank capacities	
ingine oil	11.40
łydraulic oil	135 I
lydraulic tank capacity	175 I
uel tank	140 l
loise and vibration	
loise at driving position (LpA)	82 dB
loise to environment (LwA)	105 dB
/ibration on hands/arms	< 2.50 m/s²
Aiscellaneous Contraction Contractica Contra	
Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2 / 2
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM

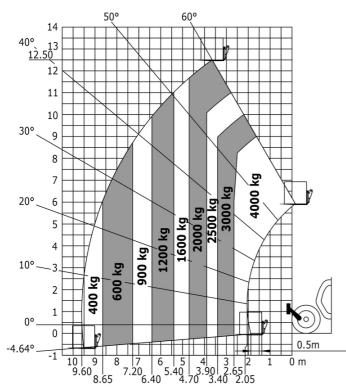
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MT-X 1840 - Dimensional drawing

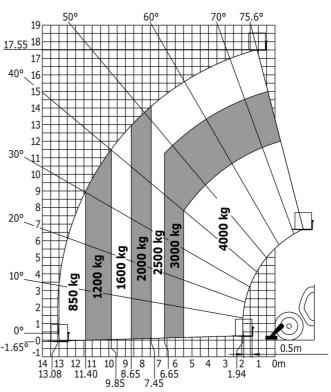


MT-X 1840 - Load chart

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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