Technical sheet :

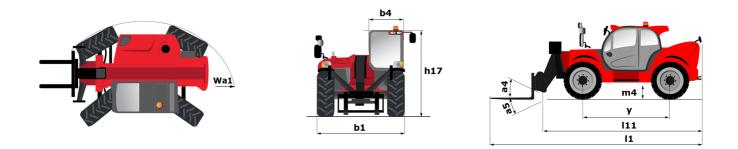
## MT-X 1840 A





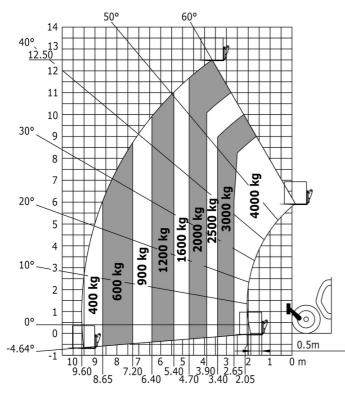
	<b>мт-х 1840 д</b> Created on August 12, 2025 at 11:44 PM
Capacities	Metric
Max. capacity	4000 kg
Aax. lifting height	17.55 m
Aaximum outreach	9.60 m
Breakout force with bucket	8400 daN
Veight and dimensions	
)verall length to carriage	l11 6.16 m
	l2 6.27 m
ength to face of forks	
)verall width	b1 2.42 m
)verall height	h17 2.45 m
Vheelbase	y 3.07 m
Ground clearance	m4 0.37 m
Overall 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
Iverall weight	12560 kg
Inladen weight (with man basket)	12560 kg
ires type	Pneumatic
itandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s 1200 mm x 125 mm x 50 mm
Performances	
ifting	18 s
owering	14.40 s
ixtension	17.90 s
Retraction	16.50 s
Crowd	5.10 s
Dump	4 s
Engine	
ingine brand	Perkins
Engine norm	Stage IIIA
Max. fuel sulphur content	5000 ppm
Engine model	1104D-44TA
	4 - 4400 cm <sup>3</sup>
Number of cylinders / Capacity of cylinders	
.C. Engine power rating - Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	10000 daN
Fransmission	
Fransmission type	Torque converter
lumber of gears (forward / reverse)	4 / 4
Aax. travel speed	24.90 km/h
Parking brake	Automatic Negative Hand-brake
New York have been	Oil-immersed multi-discs braking on front &
Service brake	axles
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow / Pressure	167 I/min-265 bar
Tank capacities	
ingine oil	11.40
lydraulic oil	1351
	1751
łydraulic tank capacity	
iuel tank	140
loise and vibration	
loise at driving position (LpA)	82 dB
loise to environment (LwA)	105 dB
/ibration on hands/arms	< 2.50 m/s²
Compatible platform	
latform capacity	Q 1000 kg
lumber of people	3
Platform dimensions (length x width)	lp / ep 5000 m x 1200 m
Platform weight*	1150 kg
Aliscellaneous	
	2/2
Steering wheels (front / rear)	
Drive wheels (front / rear)	2/2
Cab certification	Cabin ROPS - FOPS level 2

## MT-X 1840 A - Dimensional drawing

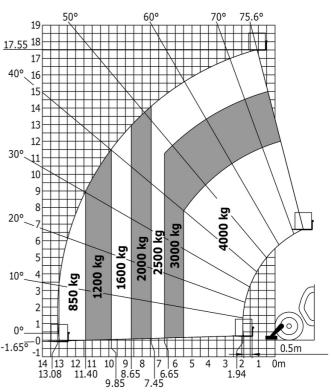


MT-X 1840 A - Load chart

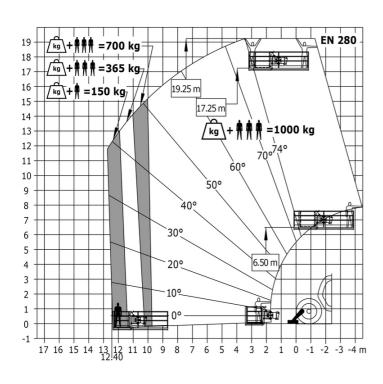
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



## Machine on stabilisers with Man basket Metric





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