Technical sheet :

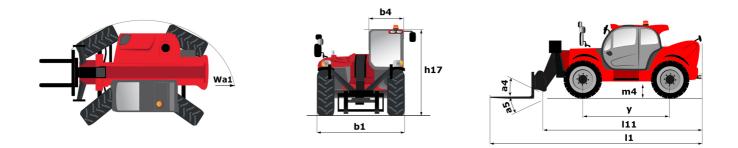
## MT-X 1840 A





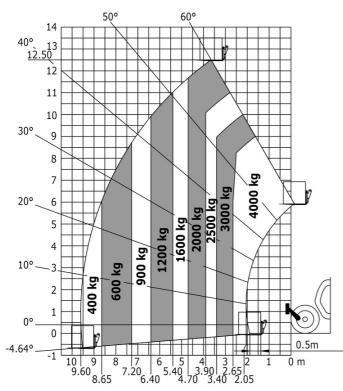
	мт-х 1840 A Created on September 13, 2025 at 11:12 AM I
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.55 m
Maximum outreach	9.60 m
Breakout force with bucket	8400 daN
Neight and dimensions	
Overall length to carriage	l11 6.16 m
ength to face of forks	l2 6.27 m
Overall width	b1 2.42 m
)verall height	h17 2.45 m
Vheelbase	y 3.07 m
Ground clearance	m4 0.37 m
)verall cab width	b4 0.89 m
ïlt-up angle	a4 12 °
ïlt-down angle	a5 114 °
xternal turning radius (over tyres)	Wa1 3.94 m
Overall weight	12560 kg
Inladen weight (with man basket)	12560 kg
ïres type	Pneumatic
itandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s 1200 mm x 125 mm x 50 mm
reformances	
ifting	18 s
owering	14.40 s
xtension	17.90 s
letraction	16.50 s
Srowd	5.10 s
lump	4 s
ingine	
ingine brand	Perkins
ingine norm	Stage IIIA
fax. fuel sulphur content	5000 ppm
ingine model	3000 рлн 1104D-44TA
Number of cylinders / Capacity of cylinders	4 - 4400 cm <sup>3</sup>
C. Engine power rating - Power	101 Hp / 74.50 kW
Aax. torque / Engine rotation Drawbar pull (Laden)	400 Nm @ 1400 rpm 10000 daN
ransmission	Torrue converter
ransmission type	Torque converter
lumber of gears (forward / reverse)	4 / 4
Aax. travel speed	24.90 km/h
Parking brake	Automatic Negative Hand-brake
iervice brake	Oil-immersed multi-discs braking on front & rea axles
lydraulics	
lydraulic pump type	Gear pump
Hydraulic flow / Pressure	167 l/min-265 bar
ank capacities	
ngine oil	11.40
ydraulic oil	1351
lydraulic tank capacity	1751
uel tank	1401
loise and vibration	
loise at driving position (LpA)	82 dB
loise to environment (LwA)	105 dB
ibration on hands/arms	< 2.50 m/s <sup>2</sup>
compatible platform	
latform capacity	Q 1000 kg
umber of people	Q 1000 kg 3
Platform dimensions (length x width)	
Patform weight*	1150 kg
Aiscellaneous	
	2/2
steering wheels (front / rear) Drive wheels (front / rear) Cab certification	2 / 2 2 / 2 Cabin ROPS - FOPS level 2

## MT-X 1840 A - Dimensional drawing

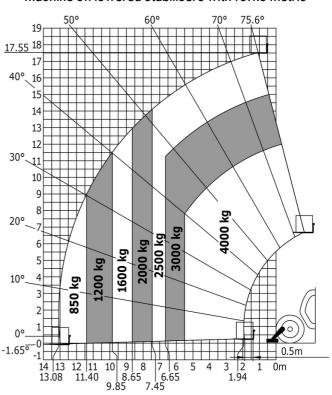


MT-X 1840 A - Load chart

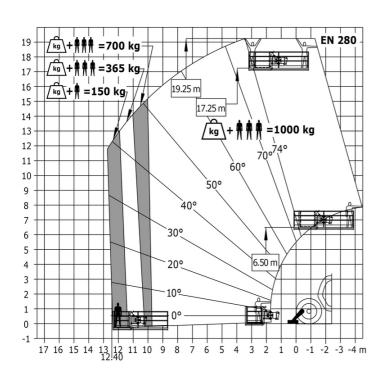
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



## Machine on stabilisers with Man basket Metric





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