Technical sheet :

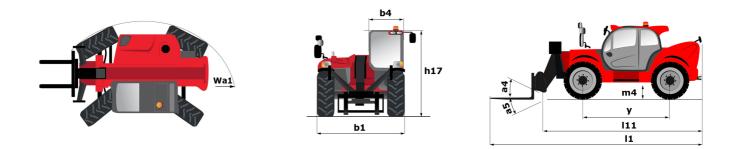
## MT-X 1840 A





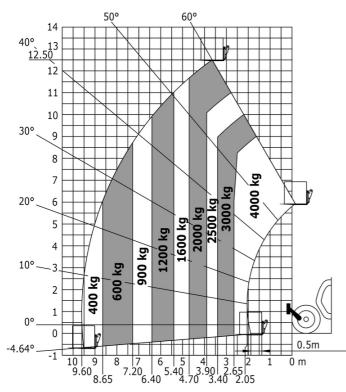
	мт-х 1840 A Created on September 9, 2025 at 7:31 PM
Capacities	Metric
Max. capacity	4000 kg
lax. lifting height	17.55 m
faximum outreach	9.60 m
reakout force with bucket	8400 daN
Veight and dimensions	
Iverall length to carriage	l11 6.16 m
ength to face of forks	l2 6.27 m
Iverall width	b1 2.42 m
)verall height	h17 2.45 m
Vheelbase	y 3.07 m
iround clearance	m4 0.37 m
Iverall cab width	b4 0.89 m
ïlt-up angle	
ilt-down angle	a5 114 °
xternal turning radius (over tyres)	Wa1 3.94 m
Iverall weight	12560 kg
nladen weight (with man basket)	12560 kg
ires type	Pneumatic
tandard 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
letraction	16.50 s
Crowd	5.10 s
ump	4 s
ingine	
ngine brand	Perkins
ingine norm	Stage IIIA
/ax. fuel sulphur content	5000 ppm
ingine model	1104D-44TA
lumber of cylinders / Capacity of cylinders	4 - 4400 cm <sup>3</sup>
C. Engine power rating - Power	101 Hp / 74.50 kW
fax. torque / Engine rotation	400 Nm @ 1400 rpm
Irawbar pull (Laden)	10000 daN
ransmission	
	Torres convertes
ransmission type	Torque converter
lumber of gears (forward / reverse)	4/4
lax. travel speed	24.90 km/h
Parking brake	Automatic Negative Hand-brake
ervice brake	Oil-immersed multi-discs braking on front & re- axles
lydraulics	
·	Gear pump
ydraulic pump type	167 l/min-265 bar
ydraulic flow / Pressure	107 I/IIIII-205 Dai
ank capacities	
ngine oil	11.40
ydraulic oil	135
ydraulic tank capacity	1751
uel tank	140
loise and vibration	
oise at driving position (LpA)	82 dB
oise to environment (LwA)	105 dB
ibration on hands/arms	< 2.50 m/s²
ompatible platform	
atform capacity	Q 1000 kg
umber of people	3
latform dimensions (length x width)	lp / ep 5000 m x 1200 m
latform weight*	1150 kg
liscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
	Cabin ROPS - FOPS level 2
Cab certification	Cabili KUPS - FUPS IEVEL Z

## MT-X 1840 A - Dimensional drawing

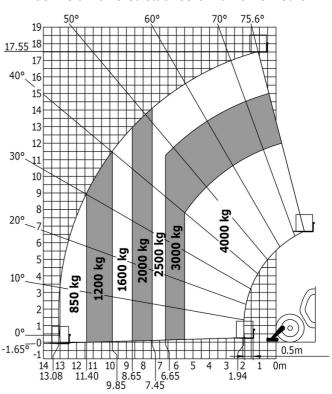


MT-X 1840 A - Load chart

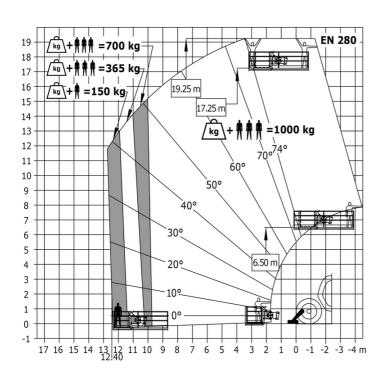
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



## Machine on stabilisers with Man basket Metric





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