Technical sheet :

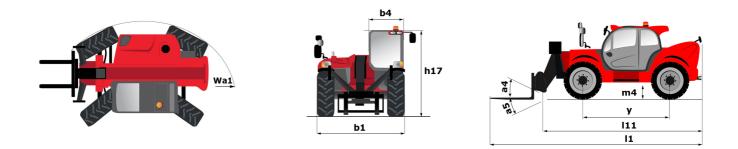
MT-X 1840 A





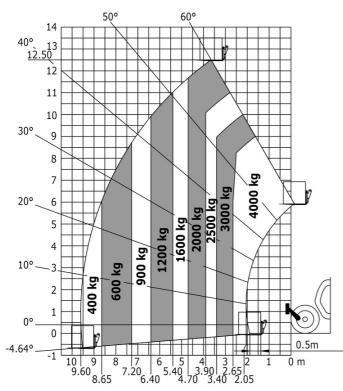
	мт-х 1840 А Created on August 13, 2025 at 12:27 AM
Capacities	Metric
Max. capacity	4000 kg
Vax. lifting height	17.55 m
faximum outreach	9.60 m
Breakout force with bucket	8400 daN
Neight and dimensions	
Overall length to carriage	l11 6.16 m
ength to face of forks	l2 6.27 m
)verall width	b1 2.42 m
)verall height	h17 2.45 m
Vheelbase	y 3.07 m
Ground clearance	m4 0.37 m
Iverall cab width	b4 0.89 m
ïlt-up angle	
ïlt-down angle	a5 114 °
xternal turning radius (over tyres)	Wa1 3.94 m
verall weight	12560 kg
Inladen weight (with man basket)	12560 kg
ïres 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
xtension	17.90 s
Retraction	16.50 s
rowd	5.10 s
Jump	4 s
ingine de la companya	
ingine brand	Perkins
ingine norm	Stage IIIA
Nax. fuel sulphur content	5000 ppm
ingine model	1104D-44TA
lumber of cylinders / Capacity of cylinders	4 - 4400 cm³
.C. Engine power rating - Power	101 Hp / 74.50 kW
Aax. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	10000 daN
Transmission	
ransmission type	Torque converter
lumber of gears (forward / reverse)	4/4
Aax. travel speed	24.90 km/h
Parking brake	Automatic Negative Hand-brake
Service brake	Oil-immersed multi-discs braking on front & i
Lolard Law	axles
lydraulics	
lydraulic pump type	Gear pump
lydraulic flow / Pressure	167 l/min-265 bar
ank capacities	
ingine oil	11.40 I
lydraulic oil	135 I
lydraulic tank capacity	175
uel tank	140
loise and vibration	
loise at driving position (LpA)	82 dB
Joise to environment (LwA)	105 dB
fibration on hands/arms	< 2.50 m/s ²
ompatible platform	× 2.00 III/S*
	0 4000 hr
Natform capacity	Q 1000 kg
lumber of people	3
Platform dimensions (length x width)	lp / ep 5000 m x 1200 m
Patform weight*	1150 kg
/iscellaneous	
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Cab certification	Cabin ROPS - FOPS level 2
	JSM

MT-X 1840 A - Dimensional drawing

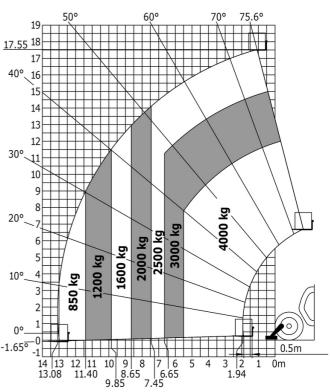


MT-X 1840 A - Load chart

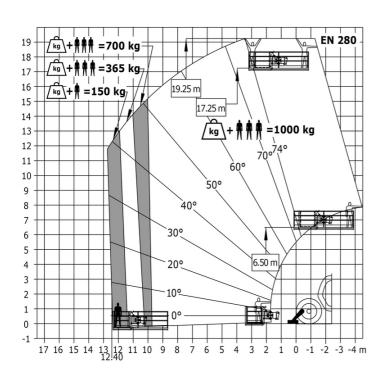
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric





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