Technical sheet:

MT-X 1840 A

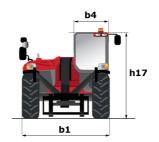




	мт-х 1840 A Created on August 13, 2025 at 1:24 л
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.55 m
Maximum outreach	9.60 m
Breakout force with bucket	8400 daN
Veight and dimensions	
overall length to carriage	l11 6.16 m
ength to face of forks	l2 6.27 m
Overall width	b1 2.42 m
Overall height	h17 2.45 m
Vheelbase	y 3.07 m
Fround clearance	m4 0.37 m
overall cab width	b4 0.89 m
ilt-up angle	a4 12 °
ilt-down angle	a5 114°
external turning radius (over tyres)	Wa1 3.94 m
Overall weight	12560 kg
Inladen weight (with man basket)	12560 kg
ires type	Pneumatic
tandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	1/e/s 1200 mm x 125 mm x 50 mm
Performances	1, 5, 5
ifting	18 s
owering	14.40 s
Extension	17.90 s
Retraction	16.50 s
Crowd	5.10 s
	4 s
Dump Engine	45
-	Darking
ingine brand	Perkins
Engine norm	Stage IIIA
Max. fuel sulphur content	5000 ppm
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
Orawbar pull (Laden)	10000 daN
Transmission	
Fransmission type	Torque converter
Number 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 axles
tydraulics	UNICO
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	167 l/min-265 bar
Fank capacities	107 1/11111 203 541
ingine oil	11.40
lydraulic oil	1351
lydraulic tank capacity	175
Fuel tank	1401
loise and vibration	140 1
loise at driving position (LpA)	82 dB
loise to environment (LwA)	105 dB
fibration on hands/arms	< 2.50 m/s ²
Compatible platform	× 2.30 (II/\$°
	Q 1000 kg
Platform capacity	Q 1000 kg 3
Number of people	
Platform dimensions (length x width)	lp / ep 5000 m x 1200 m
Platform weight*	1150 kg
Miscellaneous	0.10
Steering wheels (front / rear)	2/2
Nine who also (form) (man)	2.12
Drive wheels (front / rear) Cab certification	2 / 2 Cabin ROPS - FOPS level 2

MT-X 1840 A - Dimensional drawing

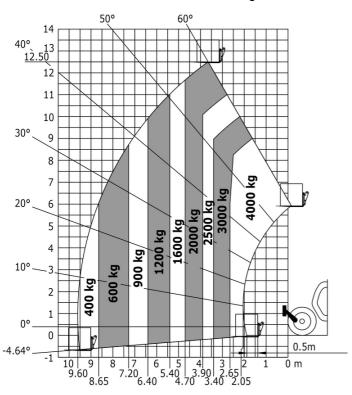




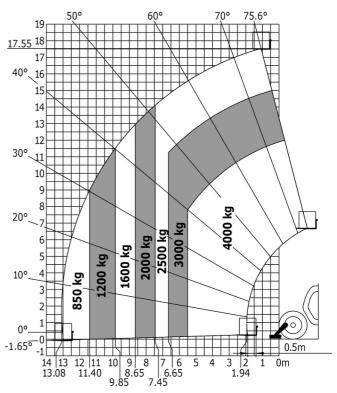


MT-X 1840 A - Load chart

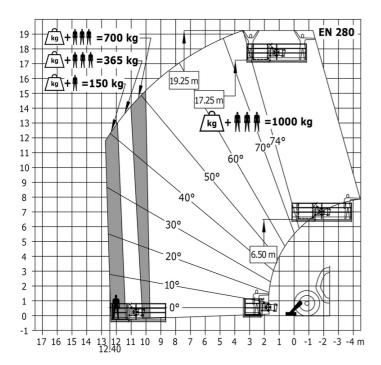
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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