Technical sheet:

MT-X 1840 A

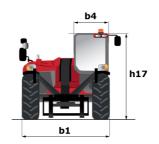


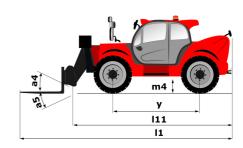


	мт-х 1840 A Created on May 2, 2024 at 11:30:37 AM
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	17.55 m
Max. outreach	9.60 m
reakout force with bucket	8400 daN
Veight and dimensions	
verall length to carriage	l11 6.16 m
ength to face of forks	l2 6.27 m
verall width	b1 2.42 m
verall height	h17 2.45 m
/heelbase	y 3.07 m
round clearance	m4 0.37 m
verall cab width	b4 0.89 m
it-up angle	a4 12 °
ilt-down angle	a5 114°
xternal turning radius (over tyres)	Wa1 3.94 m
verall weight	12560 kg
nladen weight (with man basket)	12560 kg
res type	Pneumatic
andard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm / 50 mm
erformances	
ifting	18 s
owering	14.40 s
xtension	17.90 s
etraction	16.50 s
rowd	5.10 s
ump	4 s
ngine	
-	Perkins
ngine brand	
ngine norm	Stage IIIA
flax. fuel sulphur content	5000 ppm
ngine model	1104D-44TA
umber of cylinders / Capacity of cylinders	4 - 4400 cm³
C. Engine power rating - Power	101 Hp / 74.50 kW
fax. torque / Engine rotation	400 Nm @ 1400 rpm
rawbar pull (Laden)	10000 daN
ransmission	
ransmission type	Torque converter
umber of gears (forward / reverse)	4 / 4
ax. travel speed	24.90 km/h
arking brake	Automatic Negative Hand-brake
	Oil-immersed multi-discs braking on front & re
ervice brake	axles
ydraulics	
ydraulic pump type	Gear pump
ydraulic flow / Pressure	167 l/min-265 bar
ank capacities	
ngine oil	11.40
ydraulic oil	1351
uel tank	140
oise and vibration	
oise at driving position (LpA)	82 dB
oise to environment (LwA)	105 dB
bration on hands/arms	< 2.50 m/s ²
	₹ 2.30 III/\$*
ompatible platform	40001
atform capacity	Q 1000 kg
umber of people	3
latform dimensions (length x width)	lp / ep 5000 m x 1200 m
atform weight*	1150 kg
liscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
afety cab homologation	ROPS - FOPS level 2 cab

MT-X 1840 A - Dimensional drawing

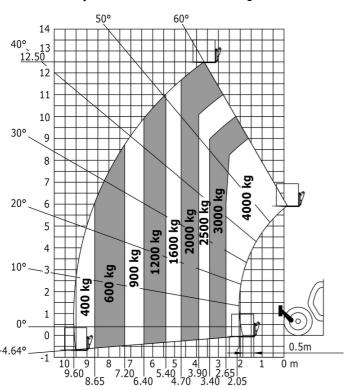




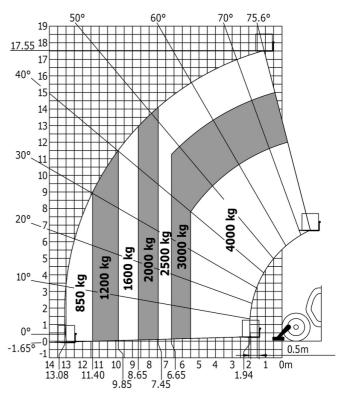


MT-X 1840 A - Load chart

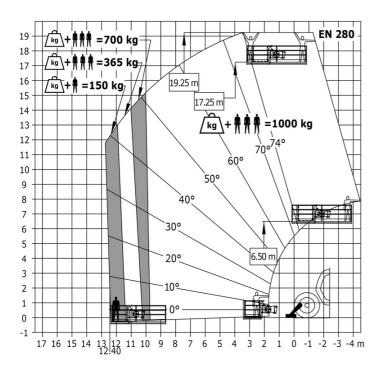
Machine on tyres with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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