Technical sheet:

MT-X 1440 A

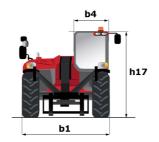


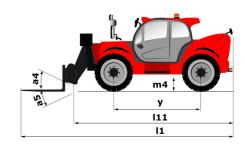


	MT-X 1440 A Created on 3 May 2024 at 11:58:27 PM I
Capacities	Metric
Max. capacity	4000 kg
Max. lifting height	13.53 m
lax. outreach	9.46 m
reakout force with bucket	8800 daN
leight and dimensions	
verall length to carriage	l11 6.02 m
verall width	b1 2.42 m
verall height	h17 2.45 m
/heelbase	y 3.07 m
round clearance	m4 0.37 m
verall cab width	b4 0.89 m
ilt-up angle	
ilt-down angle	a5 114°
xtemal turning radius (over tyres)	Wa1 3.94 m
verall weight	11755 kg
nladen weight (with man basket)	11755 kg
ires type	Pneumatic
tandard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
erformances	
ifting	15.70 s
owering	13.30 s
xtension	19.20 s
etraction	14.80 s
rowd	4 s
ump	4 s
ingine	
ngine brand	Perkins
ngine norm	Stage IIIA
lax. fuel sulphur content	5000 ppm
ngine model	1104D-44TA
lumber 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
Irawbar pull (Laden)	8250 daN
ransmission	0230 daix
	Towns convertes
ransmission type	Torque converter
umber of gears (forward / reverse)	4/4
lax. travel speed	24.90 km/h
arking brake	Automatic Negative Hand-brake
ervice brake	Oil-immersed multi-discs braking on front & rea
	axles
lydraulics	
ydraulic pump type	Gear pump
ydraulic flow / Pressure	167 l/min-265 bar
ank capacities	
ngine oil	11.40
ydraulic oil	135 I
uel tank	140
oise and vibration	
oise at driving position (LpA)	82 dB
oise to environment (LwA)	105 dB
ibration on hands/arms	< 2.50 m/s ²
	× 2.30 III/5"
ompatible platform	4001
latform capacity	Q 1000 kg
umber of people	3
latform dimensions (length x width)	lp / ep 5000 m x 1200 m
latform weight*	1150 kg
fiscellaneous	
teering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
Safety cab homologation	ROPS - FOPS level 2 cab
Controls	JSM

MT-X 1440 A - Dimensional drawing

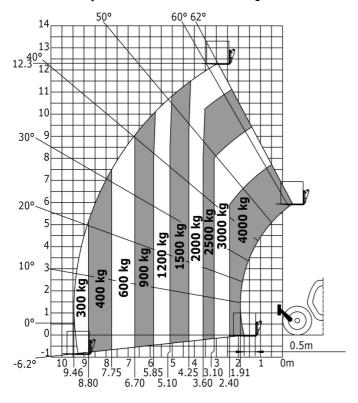




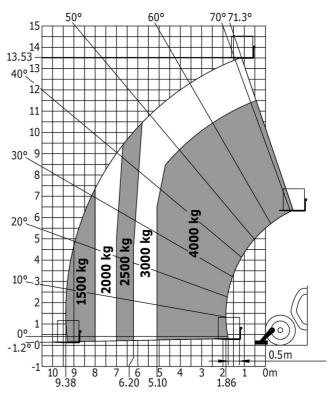


MT-X 1440 A - Load chart

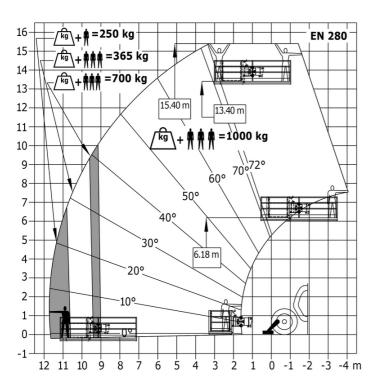
Machine on tyres with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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