Technical sheet:

MT-X 1440

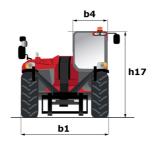


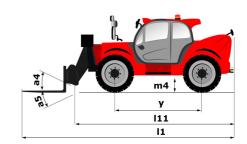


Capacities		Metric
lax. capacity		4000 kg
ax. lifting height		13.53 m
aximum outreach		9.46 m
reakout force with bucket		8000 daN
eight and dimensions		
verall length to carriage	l11	6.02 m
ength to face of forks	12	6.13 m
verall width	b1	2.42 m
verall height	h17	2.45 m
/heelbase	у	3.07 m
round clearance	m4	0.37 m
verall cab width	b4	0.89 m
ilt-up angle	a4	12 °
ilt-down angle	a5	114 °
xternal turning radius (over tyres)	Wa1	3.94 m
nladen weight (with forks)	Wal	11115 kg
		·
Iverall weight		11115 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
erformances		
ifting		15.50 s
owering		11.60 s
xtension		16.50 s
etraction		11.90 s
rowd		3.90 s
lump		4 s
ingine		
ingine brand		Perkins
ingine norm		Stage IIIA
ingine model		1104D-44TA
lumber of cylinders / Capacity of cylinders		4 - 4400 cm ³
C. Engine power rating - Power		101 Hp / 74.50 kW
fax. torque / Engine rotation		400 Nm @ 1400 rpm
Irawbar pull (Laden)		8250 daN
ransmission		0200 da.1
ransmission type		Torque converter
lumber of gears (forward / reverse)		4 / 4
lax. travel speed		24.90 km/h
•		25 km/h
fax. travel speed (may vary according to applicable regulations)		
arking brake		Automatic Negative Hand-brake
ervice brake	Ui	l-immersed multi-discs braking on front & rea axles
lydraulics		
lydraulic pump type		Gear pump
lydraulic flow / Pressure		167 l/min-270 bar
•		107 1/111111-270 DAT
ank capacities		11.40.1
ngine oil		11.40
ydraulic oil		135
ydraulic tank capacity		175
uel tank		140 l
oise and vibration		
oise at driving position (LpA)		82 dB
loise to environment (LwA)		105 dB
fibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
teering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2
Cab certification		Cabin ROPS - FOPS level 2

MT-X 1440 - Dimensional drawing

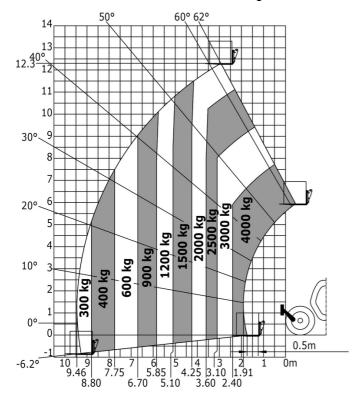




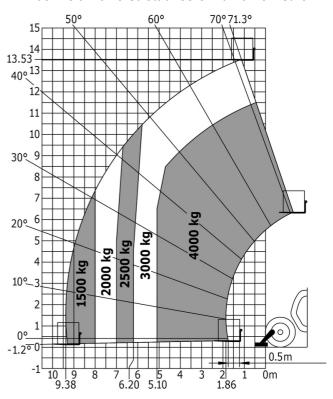


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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