Technical sheet:

MT-X 1440

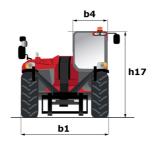


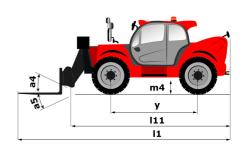


		MT-X 144	Created on July 3, 2025 at 8:22 PM
apacities		Metric	Imperial
fax. capacity		4000 kg	8818 lb
tax. lifting height		13.53 m	44 ft 5 in
aximum outreach		9.46 m	31 ft
reakout force with bucket		8000 daN	8000 daN
leight and dimensions		Seed daily	0000 0011
verall length to carriage	l11	6.02 m	19 ft 9 in
ength to face of forks	12	6.13 m	20 ft 1 in
verall width	b1	2.42 m	7 ft 11 in
	h17	2.45 m	
verall height			8 ft
heelbase	у	3.07 m	10 ft 1 in
round clearance	m4	0.37 m	1 ft 3 in
verall cab width	b4	0.89 m	2 ft 11 in
lt-up angle	a4	12 °	12 °
lt-down angle	a5	114 °	114 °
rtemal turning radius (over tyres)	Wa1	3.94 m	12 ft 11 in
nladen weight (with forks)		11115 kg	24504 lb
verall weight		11115 kg	24504 lb
res type		Pneumatic	Pneumatic
andard tires		Alliance 400/80 - 24 - 162A8	Alliance 400/80 - 24 - 162A8
orks length / width / section	l/e/s	1200 mm x 125 mm x 50 mm	47 in x 5 in x 2 in
erformances			
fting		15.50 s	15.50 s
owering		11.60 s	11.60 s
tension		16.50 s	16.50 s
traction		11.90 s	11.90 s
owd		3.90 s	3.90 s
итр		4 s	4 s
ngine		Perkins	Perkins
ngine brand			
ngine norm		Stage IIIA	Stage IIIA
ngine model		1104D-44TA	1104D-44TA
umber of cylinders / Capacity of cylinders		4 - 4400 cm³	4 - 269 in³
C. Engine power rating - Power		101 Hp / 74.50 kW	101 Hp / 74.50 kW
ax. torque / Engine rotation		400 Nm @ 1400 rpm	295 ft/lbs @ 1400 rpm
rawbar pull (Laden)		8250 daN	8250 daN
ansmission			
ansmission type		Torque converter	Torque converter
umber of gears (forward / reverse)		4 / 4	4 / 4
ax. travel speed		24.90 km/h	15 mph
ax. travel speed (may vary according to applicable regulations)		25 km/h	16 mph
arking brake			
inking blake		Automatic Negative Hand-brake	Automatic Negative Hand-brake
		Automatic Negative Hand-brake Oil-immersed multi-discs braking on front & rear	· ·
rvice brake			· ·
rvice brake		Oil-immersed multi-discs braking on front & rear	Oil-immersed multi-discs braking on front & re
rvice brake rdraulics		Oil-immersed multi-discs braking on front & rear	Oil-immersed multi-discs braking on front & re
rvice brake rdraulics rdraulic pump type		Oil-immersed multi-discs braking on front & rear axles	Oil-immersed multi-discs braking on front & re axles
rvice brake rdraulics rdraulic pump type rdraulic flow / Pressure		Oil-immersed multi-discs braking on front & rear axles Gear pump	Oil-immersed multi-discs braking on front & re axles Gear pump
rvice brake rdraulics rdraulic pump type rdraulic flow / Pressure nnk capacities		Oil-immersed multi-discs braking on front & rear axles Gear pump	Oil-immersed multi-discs braking on front & re axles Gear pump
rvice brake rdraulics rdraulic pump type rdraulic flow / Pressure rnk capacities gine oil		Oil-immersed multi-discs braking on front & rear axles Gear pump 167 l/min-270 bar	Oil-immersed multi-discs braking on front & re axles Gear pump 44 US gpm-3916 PSI
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rvice brake draulics draulic pump type draulic flow / Pressure nk capacities gine oil draulic oil draulic tank capacity		Oil-immersed multi-discs braking on front & rear axles Gear pump 167 l/min-270 bar 11.40 l 135 l	Oil-immersed multi-discs braking on front & re axles Gear pump 44 US gpm-3916 PSI 3 US gal 36 US gal 46 US gal
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revice brake redraulics redraulic pump type redraulic flow / Pressure mak capacities gine oil redraulic tank capacity tel tank pise and vibration pise at driving position (LpA) pise to environment (LwA) bration on hands/arms iscellaneous eering wheels (front / rear)		Oil-immersed multi-discs braking on front & rear axles Gear pump 167 l/min-270 bar 11.40 l 135 l 175 l 140 l 82 dB 105 dB < 2.50 m/s²	Oil-immersed multi-discs braking on front & reaxles Gear pump 44 US gpm-3916 PSI 3 US gal 36 US gal 46 US gal 37 US gal 82 dB 105 dB < 2.50 m/s²
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MT-X 1440 - Dimensional drawing

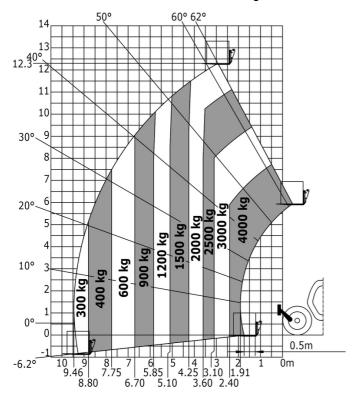




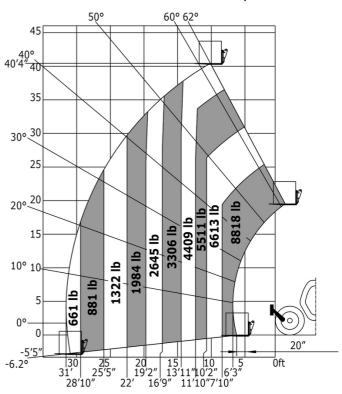


MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



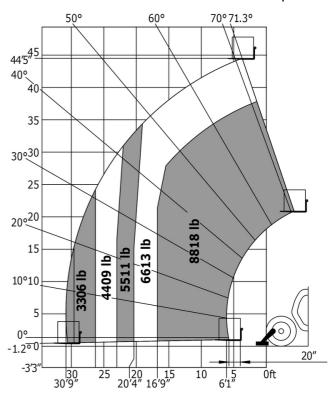
Machine on tires with forks Imperial



Machine on lowered stabilisers with forks Metric

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Machine on lowered stabilisers with forks Imperial







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