Technical sheet:

# MT-X 1440

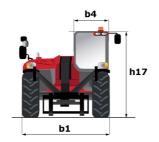


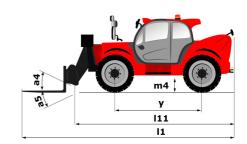


	MT-X 1440 Created on Augu	
Capacities		Metric
fax. capacity		4000 kg
fax. lifting height		13.53 m
laximum outreach		9.46 m
reakout force with bucket		8000 daN
leight and dimensions		
verall length to carriage	l11	6.02 m
ength to face of forks	12	6.13 m
verall width	b1	2.42 m
verall height	h17	2.45 m
/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°
external turning radius (over tyres)	Wa1	3.94 m
Inladen weight (with forks)		11115 kg
Overall weight		11115 kg
Tires type		Pneumatic
itandard tires	Allian	ce 400/80 - 24 - 162A8
orks length / width / section		mm x 125 mm x 50 mm
orks rengin / widin / section	1/e/5	IIII A TZJ IIIII A JU IIIIII
		15.50 s
ifting		
owering		11.60 s
extension		16.50 s
Retraction		11.90 s
Prowd		3.90 s
Oump		4 s
ingine		
ingine brand		Perkins
ngine norm		Stage IIIA
ngine model		1104D-44TA
lumber of cylinders / Capacity of cylinders		4 - 4400 cm <sup>3</sup>
C. Engine power rating - Power		01 Hp / 74.50 kW
Max. torque / Engine rotation	4	00 Nm @ 1400 rpm
Prawbar pull (Laden)		8250 daN
Transmission Transmission		
ransmission type		Torque converter
lumber of gears (forward / reverse)		4 / 4
fax. travel speed		24.90 km/h
fax. travel speed (may vary according to applicable regulations)		25 km/h
Parking brake	Automa	tic Negative Hand-brake
Service brake	Oil-immersed m	ulti-discs braking on front & rea
		axles
lydraulics		
lydraulic pump type		Gear pump
Hydraulic flow / Pressure		167 l/min-270 bar
fank capacities		
ngine oil		11.40 l
lydraulic oil		135 I
lydraulic tank capacity		175 l
uel tank		140 l
loise and vibration		
loise at driving position (LpA)		82 dB
loise to environment (LwA)		105 dB
fibration on hands/arms		< 2.50 m/s <sup>2</sup>
Miscellaneous		
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2/2
Cab certification	Cahi	n ROPS - FOPS level 2
	ous.	

## MT-X 1440 - Dimensional drawing

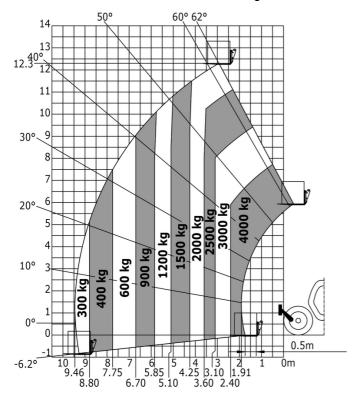




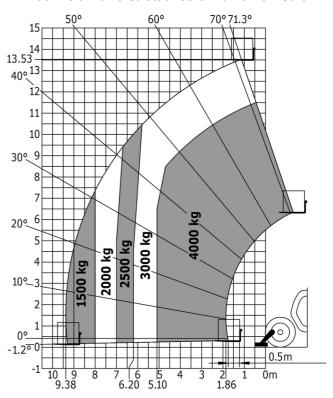


### MT-X 1440 - Load chart

Machine on tires with forks - with levelling device Metric



#### Machine on lowered stabilisers with forks Metric







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