Technical sheet:

MT-X 1440 A

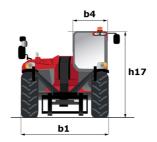


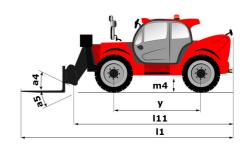


	MT-X 1440 A Created on November 4,	2025 at 7:37 PM UT
Capacities	Me	tric
Max. capacity	4000	
Max. lifting height	13.5	
Maximum outreach	9.46	
Breakout force with bucket	8800	
Weight and dimensions		
Overall length to carriage	l11 6.02	? m
Overall width	b1 2.42	
Overall height	h17 2.45	
Wheelbase		
Ground clearance	·	
Overall cab width	b4 0.89	
Tilt-up angle	a4 12	
Tilt-down angle	a5 114	
External turning radius (over tyres)	Wa1 3.94	
Overall weight	1175	
Unladen weight (with man basket)	1175	5 kg
Tires type	Pneur	natic
Standard tires	Alliance 400/8	0 - 24 - 162A8
Forks length / width / section	I / e / s 1200 mm x 125	5 mm x 45 mm
Performances		
Lifting	15.7	'0 s
Lowering	13.3	
Extension	19.2	.0 s
Retraction	14.8	
Crowd	4	
Dump	4	
Engine		5
Engine brand	Perk	ino
•		
Engine norm	Stage	
Max. fuel sulphur content	5000	
Engine model	1104D	
Number of cylinders / Capacity of cylinders	4 - 440	
Engine power (Hp/kW)	101 Hp /	
Max. torque / Engine rotation	400 Nm @	1400 rpm
Drawbar pull (Laden)	8250	daN
Transmission		
Transmission type	Torque c	onverter
Number of gears (forward / reverse)	4 /	4
Max. travel speed	24.90	km/h
Max. travel speed (may vary according to applicable regulations)	25 k	m/h
Parking brake	Automatic Nega	tive Hand-brake
Service brake	Oil-immersed multi-disc	s braking on front & rear
	axl	es
Hydraulics		
Hydraulic pump type	Gear	oump
Hydraulic flow / Pressure	167 l/mir	n-265 bar
Tank capacities		
Engine oil	11.4	10 I
Hydraulic oil	13	5 I
Hydraulic tank capacity	17	51
Fuel	14	0
Noise and vibration		
Noise at driving position (LpA)	82	dB
Noise to environment (LwA)	105	
Vibration on hands/arms	< 2.50	
Compatible platform	¥ 2.30	111/0
	0 1000) ka
Platform capacity	Q 1000	
Number of people	Ja / 20	
Platform dimensions (length x width)	lp / ep 5000 m x	
Platform weight*	1150) kg
Miscellaneous		
Steering wheels (front / rear)	2 /	
Drive wheels (front / rear)	2 /	2
Cab certification	Cabin ROPS -	FOPS level 2
Controls	JS	M

MT-X 1440 A - Dimensional drawing

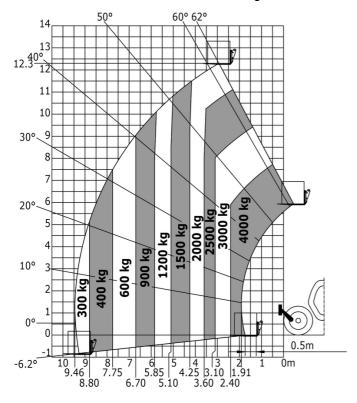




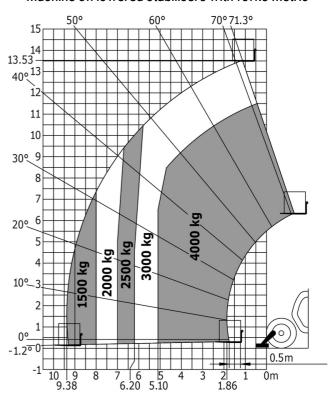


MT-X 1440 A - Load chart

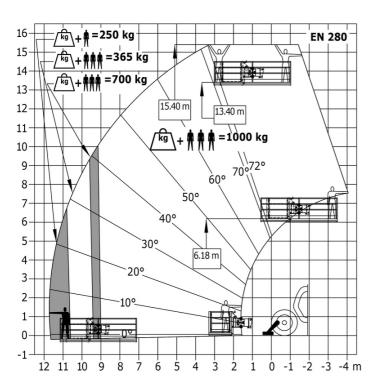
Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric



Machine on stabilisers with Man basket Metric







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