Technical sheet:

# MT-X 1440 A

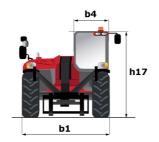


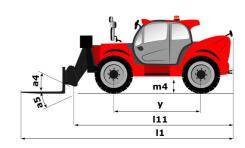


	MT-X 1440 A Created on August 19, 20	25 at 10:54 AM U	
Capacities	Metri	c	
Max. capacity	4000 1		
Max. lifting height	13.53	m	
Maximum outreach	9.46 ו	m	
Breakout force with bucket	8800 d	aN	
Weight and dimensions			
Overall length to carriage	l11 6.02 i	m	
Overall width	b1 2.42 i	m	
Overall height	h17 2.45 i	m	
Wheelbase	у 3.07 г	m	
Ground clearance	m4 0.37 i	m	
Overall cab width	b4 0.89 i	m	
ilt-up angle	a4 12 °		
Filt-down angle	a5 114	٠	
External turning radius (over tyres)	Wa1 3.94 i	m	
Overall weight	11755	kg	
Unladen weight (with man basket)	11755	kg	
ires type	Pneuma	atic	
Standard tires	Alliance 400/80	- 24 - 162A8	
orks length / width / section	I / e / s 1200 mm x 125 i	mm x 45 mm	
Performances			
ifting	15.70	s	
owering	13.30		
ixtension	19.20		
Retraction	14.80	s	
Crowd	4 s		
Dump	4 s		
ingine			
Engine brand	Perkir	ıs	
Engine norm	Stage I		
Max. fuel sulphur content	5000 p		
Engine model	1104D-4		
Number of cylinders / Capacity of cylinders	4 - 4400		
.C. Engine power rating - Power	101 Hp / 74		
Max. torque / Engine rotation	400 Nm @ 1		
Drawbar pull (Laden)	8250 d		
Transmission			
Fransmission type	Torque co	nverter	
Number of gears (forward / reverse)	4 / 4		
Max. travel speed	24.90 ki		
Max. travel speed (may vary according to applicable regulations)	25 km		
Parking brake		Automatic Negative Hand-brake	
•	Oil-immersed multi-discs		
Service brake	axles		
lydraulics			
lydraulic pump type	Gear pu	ımp	
Hydraulic flow / Pressure	167 l/min-2	265 bar	
Fank capacities			
ngine oil	11.40	II.	
lydraulic oil	135	I	
Hydraulic tank capacity	175	l	
uel tank	140	I	
Noise and vibration			
Noise at driving position (LpA)	82 dl	В	
loise to environment (LwA)	105 d	IB	
/ibration on hands/arms	< 2.50 n		
Compatible platform			
Platform capacity	Q 1000 I	kg	
Number of people	3		
Platform dimensions (length x width)	lp / ep 5000 m x 1	1200 m	
Platform weight*	1150 I		
Miscellaneous			
Steering wheels (front / rear)	2/2	2	
Drive wheels (front / rear)	2/2		
Cab certification	Cabin ROPS - F		
	Submitter 5 1		

# MT-X 1440 A - Dimensional drawing

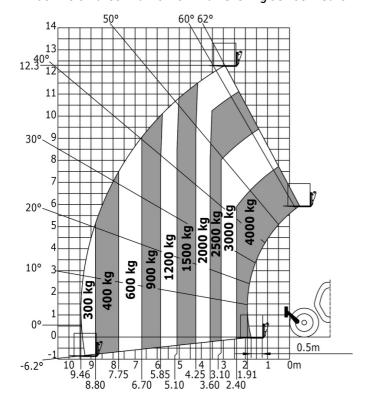




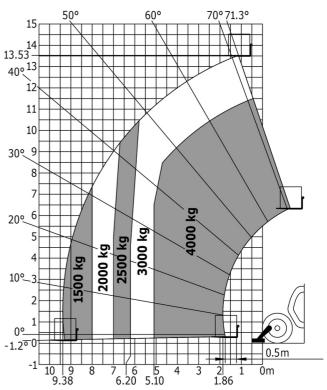


#### MT-X 1440 A - Load chart

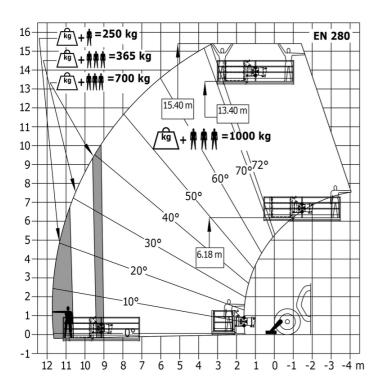
Machine on tires with forks - with levelling device Metric



### Machine on lowered stabilisers with forks Metric



# Machine on stabilisers with Man basket Metric







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