Technical sheet:

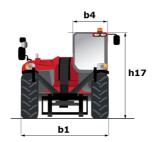
MT-X 1840

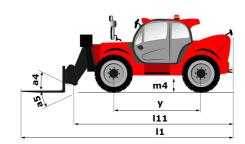




	мт-х 1840 Created on July 31, 202	25 at 11:45 AM UT
Capacities	Metric	c
Max. capacity	4000 k	
Max. lifting height	17.55	
Maximum outreach	13.08	
Breakout force with bucket	7500 da	
Weight and dimensions		
Overall length to carriage	l11 6.16 n	n
Length to face of forks	12 6.27 n	
Overall width	b1 2.42 n	
Overall height	h17 2.45 n	
Wheelbase	у 3.07 п	
Ground clearance	m4 0.37 m	
Overall cab width	b4 0.89 m	
Tilt-up angle	a4 12°	
	a5 114°	
Tilt-down angle	Wa1 3.94 n	
External turning radius (over tyres)	Wa1 3.941 11630	
Unladen weight (with forks)		.
Overall weight	11600	
Tires type	Pneuma	
Standard tires	Alliance 400/80	
Forks length / width / section	I / e / s 1200 mm x 125 m	nm x 50 mm
Performances		
Lifting	17.30	
Lowering	12.70	
Extension	16.10	
Retraction	15.60	s
Crowd	5 s	
Dump	4 s	
Engine		
Engine brand	Perkin	
Engine norm	Stage II	
Engine model	1104D-4	
Number of cylinders / Capacity of cylinders	4 - 4400	
I.C. Engine power rating - Power	101 Hp / 74	1.50 kW
Max. torque / Engine rotation	400 Nm @ 14	
Drawbar pull (Laden)	10000 d	laN
Transmission		
Transmission type	Torque cor	
Number of gears (forward / reverse)	4 / 4	
Max. travel speed	24.90 kr	m/h
Max. travel speed (may vary according to applicable regulations)	24.90 kr	m/h
Parking brake	Automatic Negativ	e Hand-brake
Service brake	Oil-immersed multi-discs t	
	axles	5
Hydraulics		
Hydraulic pump type	Gear pu	•
Hydraulic flow / Pressure	167 l/min-2	270 bar
Tank capacities		
Engine oil	11.40	
Hydraulic oil	135 I	
Hydraulic tank capacity	175 I	
Fuel tank	140 I	
Noise and vibration		
Noise at driving position (LpA)	82 dE	
Noise to environment (LwA)	105 d	
Vibration on hands/arms	< 2.50 m	n/s²
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Cab certification	Cabin ROPS - FO	OPS level 2
Controls	JSM	

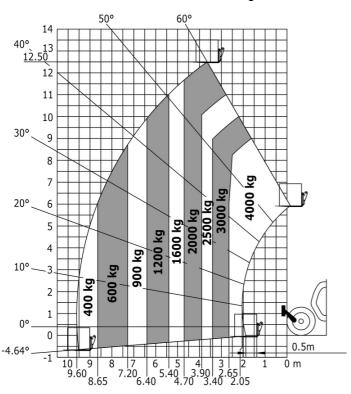




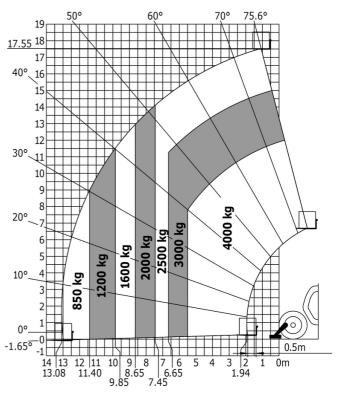


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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