Technical sheet :

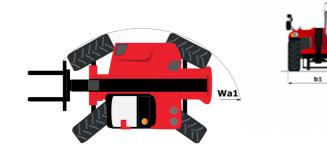
MXT 840 P

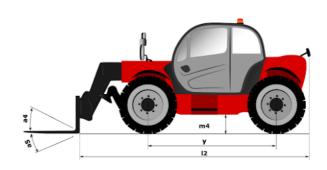




	мхт в40 р Created on May 5, 2024 at 12:25:12	. AM U
Capacities	Metric	
Max. capacity	4000 kg	
Max. lifting height	7.60 m	
Max. outreach	4.23 m	
Weight and dimensions		
Dverall length to carriage	l11 4.67 m	
Length to face of forks	l2 4.85 m	
Dverall width	b1 2.38 m	
Overall height	h17 2.59 m	
Wheelbase		
	y 2.58 m	
Ground clearance	m4 0.38 m	
Overall cab width	b4 0.85 m	
Tilt-up angle	a4 12 °	
Tilt-down angle	a5 134 °	
External turning radius (over tyres)	Wa1 3.90 m	
Unladen weight (with forks)	8260 kg	
Overall weight	8140 kg	
Tires type	Inflatable	
Standard tires	BKT 16.0/70-20 14PR- EM936 SPI	
Forks length / width / section	l / e / s 1200 mm x 125 mm / 50 mm	
Performances		
Lifting	13 s	
Lowering	9 s	
Extension	9 s	
Retraction	6.10 s	
Crowd	4.30 s	
Dump	3.20 s	
Engine		
Engine brand	Perkins	
Engine norm	Stage IIIA	
Max. fuel sulphur content	5000 ppm	
Engine model	1104D-44T	
Number of cylinders / Capacity of cylinders	4 - 4400 cm ³	
I.C. Engine power rating - Power	94 Hp / 70 kW	
Max. torque / Engine rotation	392 Nm @ 1400 mm	
Drawbar pull	7800 daN	
Drawbar pull (Laden)	7800 daN	
	7800 dain	
Transmission		
Transmission type	Torque converter	
Number of gears (forward / reverse)	4/4	
Max. travel speed	28 km/h	
Parking brake	Oil-Immersed Multi-Disc Braking front and	rear AxI
Service brake	Hydraulic rear & front	
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	86.40 l/min-250 bar	
Tank capacities		
Engine oil	11.50 l	
Hydraulic oil	120 I	
Fuel tank	78.50	
Noise and vibration		
Noise at driving position (LpA)	92 dB	
Noise to environment (LwA)	110 dB	
Vibration on hands/arms	< 2.50 m/s ²	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Safety cab homologation	ROPS - FOPS level 2 cab	
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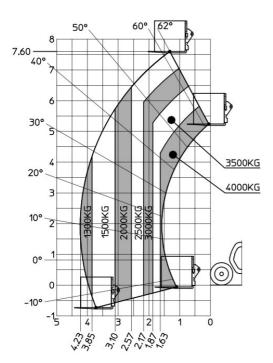
MXT 840 P - Dimensional drawing





MXT 840 P - Load chart

Machine on tyres with forks Metric





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