Technical sheet:

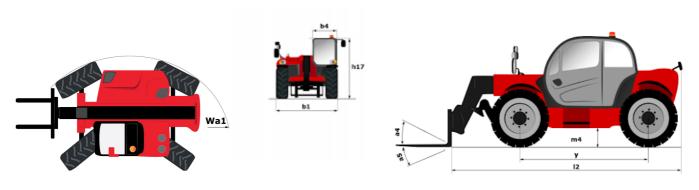
MXT 840 P





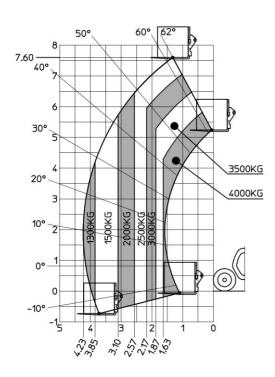
	MXT 840 P Created on June 16, 2025 at 1:3	b AM UT
Capacities	Metric	
Max. capacity	4000 kg	
Max. lifting height	7.60 m	
Maximum outreach	4.23 m	
Weight and dimensions		
Overall length to carriage	I11 4.67 m	
Length to face of forks	l2 4.85 m	
Overall width	b1 2.38 m	
Overall height	h17 2.59 m	
Wheelbase	y 2.58 m	
Ground clearance	m4 380 mm	
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 SF	O)
	I / e / s 1200 mm x 125 mm x 50 mm	
Forks length / width / section Performances	17 6 7 S 1200 Hilli X 123 Hilli X 30 Hilli	
	13 s	
Lifting Lowering	9 s	
Extension	9 s	
Retraction		
	6.10 s	
Crowd	4.30 s	
Dump	3.20 s	
Engine	Dubine	
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 rpm	
Drawbar pull	7800 daN	
Drawbar pull (Laden)	7800 daN	
Transmission		
Transmission type	Torque converter	
Number of gears (forward / reverse)	4 / 4	
Max. travel speed	28 km/h	
Max. travel speed (may vary according to applicable regulations)	28 km/h	
Parking brake	Oil-Immersed Multi-Disc Braking front an	d rear Axle
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	
Hydraulic oil	120 I	
Hydraulic tank capacity	151	
Fuel tank	78.50 I	
Noise and vibration		
Noise at driving position (LpA)	92 dB	
Noise to environment (LwA)	110 dB	
Vibration on hands/arms	< 2.50 m/s²	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Drive wheels (front / rear) Cab certification	2 / 2 Cabin ROPS - FOPS level 2	

MXT 840 P - Dimensional drawing



MXT 840 P - Load chart

Machine on tires with forks Metric







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