Technical sheet:

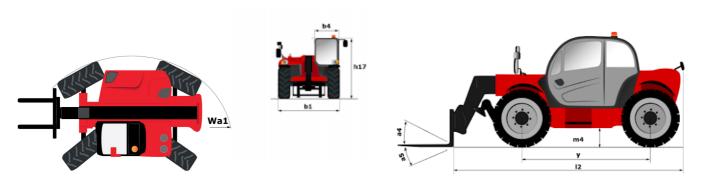
## **MXT 840 P**





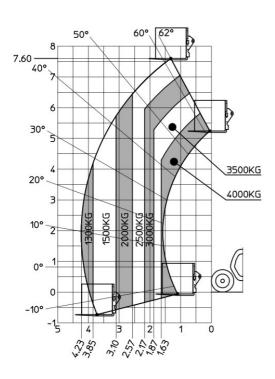
	MXT 840 P Created on August 13, 2025	at 2:52 AM UT	
Capacities	Metric		
Max. capacity	4000 kg		
Max. lifting height	7.60 m		
Maximum outreach	4.23 m		
Weight and dimensions			
Overall length to carriage	I11 4.67 m		
Length to face of forks	l2 4.85 m		
Overall width	b1 2.38 m		
Overall height	h17 2.59 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- El	M936 SPI	
Forks length / width / section	I / e / s 1200 mm x 125 mm x		
Performances	17673	30 mm	
Lifting	13 s		
Lowering	9 s		
Extension	9 \$		
Retraction	6.10 s		
Crowd	4.30 s		
Dump	3.20 s		
Engine	0.11		
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 cm³		
I.C. Engine power rating - Power	94 Hp / 70 kW		
Max. torque / Engine rotation	392 Nm @ 1400 r	pm	
Drawbar pull	7800 daN		
Drawbar pull (Laden)	7800 daN		
Transmission			
Transmission type	Torque converte	er	
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 and rear Axle	
Service brake	Hydraulic rear & f	ront	
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	110 dB	
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>		
Miscellaneous			
Steering wheels (front / rear)	2/2		
Drive wheels (front / rear)	2/2		
Cab certification	Cabin ROPS - FOPS I	evel 2	

## MXT 840 P - Dimensional drawing



MXT 840 P - Load chart

Machine on tires with forks Metric







## **Head Office**

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