Technical sheet:

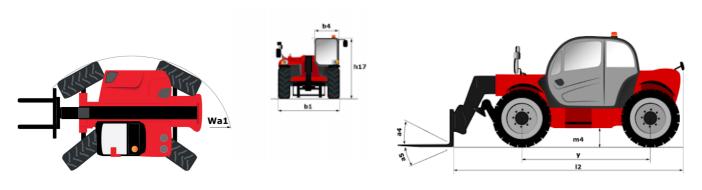
## **MXT 840 P**





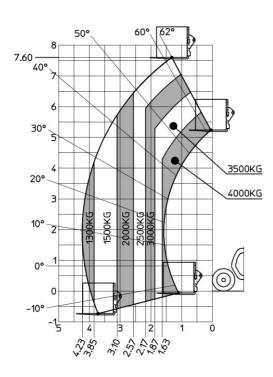
	MXT 840 I	<ul><li>Created on July 31, 2025 at 9:14 AM UTC</li></ul>
Capacities		Metric
Max. capacity		4000 kg
Max. lifting height		7.60 m
Maximum outreach		4.23 m
Weight and dimensions		
Overall length to carriage	l11	4.67 m
Length to face of forks	12	4.85 m
Overall width	b1	2.38 m
Overall height	h17	2.59 m
Wheelbase	у	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)	Wa !	8260 kg
Overall weight		8140 kg
Tires type		Inflatable
Standard tires		BKT 16.0/70-20 14PR- EM936 SPL
	1/0/0	
Forks length / width / section	l/e/s	1200 mm x 125 mm x 50 mm
Performances		10 -
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 <sup>3</sup>
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 and rear Axle
Service brake		Hydraulic rear & front
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		86.40 I/min-250 bar
Tank capacities		
Engine oil		11.50 l
Hydraulic oil		120 l
Hydraulic tank capacity		151
Fuel tank		78.50 I
Noise and vibration		
		92 dB
Noise at driving position (LpA)		
Noise at driving position (LpA) Noise to environment (LwA)		110 dB
Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms		
Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous		110 dB < 2.50 m/s²
Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear)		110 dB < 2.50 m/s <sup>2</sup> 2 / 2
Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms		110 dB < 2.50 m/s²

## MXT 840 P - Dimensional drawing



MXT 840 P - Load chart

Machine on tires with forks Metric







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