Technical sheet :

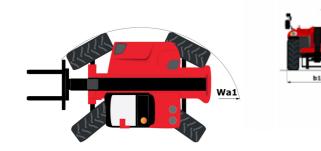
MXT 840 P

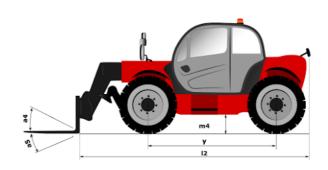




	MXT 840 P Glea	lied off May 19, 2024 at 1.30.13 AM UT
Capacities		Metric
Max. capacity		4000 kg
Max. lifting height		7.60 m
Max. outreach		4.23 m
Weight and dimensions		
Overall length to carriage	l11	4.67 m
Length to face of forks	12	4.85 m
Overall width	b1	2.38 m
Overall height	h17	2.59 m
Wheelbase	у	2.58 m
Ground clearance	m4	0.38 m
Overall cab width	b4	0.85 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	134 °
	Wa1	3.90 m
External turning radius (over tyres)	war	
Unladen weight (with forks)		8260 kg
Overall weight		8140 kg
Tires type		Inflatable
Standard tires		BKT 16.0/70-20 14PR- EM936 SPL
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 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
Parking brake	()il-Immersed Multi-Disc Braking front and rear Axle
Service brake		Hydraulic rear & front
Hydraulics		
Hydraulic pump type		Gear pump
Hydraulic flow / Pressure		86.40 l/min-250 bar
Tank capacities		00.40 I/IIIII-230 Dal
Engine oil		11 50 1
		11.50 l
Hydraulic oil		120 I
Fuel tank		
Fuel tank Noise and vibration		120 l 78.50 l
Fuel tank Noise and vibration Noise at driving position (LpA)		120 l 78.50 l 92 dB
Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA)		120 I 78.50 I 92 dB 110 dB
Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms		120 I 78.50 I 92 dB
Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous		120 I 78.50 I 92 dB 110 dB < 2.50 m/s ²
Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms		120 I 78.50 I 92 dB 110 dB
Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous		120 I 78.50 I 92 dB 110 dB < 2.50 m/s²
Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear)		120 I 78.50 I 92 dB 110 dB < 2.50 m/s ² 2 / 2

MXT 840 P - Dimensional drawing

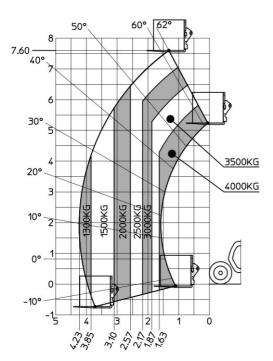




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MXT 840 P - Load chart

Machine on tyres with forks Metric





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