Technical sheet :

## **MXT 840 P**

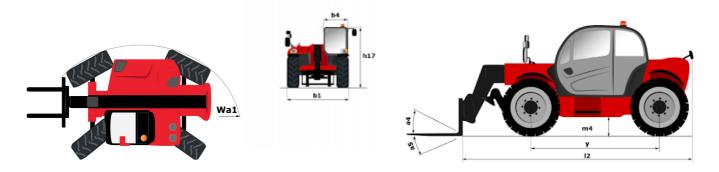




	мхт в40 р Created on July 31, 2025 at 1:29 F
Capacities	Metric
Max. capacity	4000 kg
Aax. lifting height	7.60 m
Maximum outreach	4.23 m
Neight and dimensions	
Dverall length to carriage	l11 4.67 m
ength to face of forks	l2 4.85 m
Dverall width	b1 2.38 m
Dverall height	h17 2.59 m
Vheelbase	y 2.58 m
Ground 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
Jnladen 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 x 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 <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
	Oil-Immersed Multi-Disc Braking front and re
Parking brake	
Service brake	Hydraulic rear & front
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	86.40 l/min-250 bar
Fank capacities	
Engine oil	11.50 l
Hydraulic oil	120
Hydraulic tank capacity	151
uel tank	78.50
voise and vibration	
Noise at driving position (LpA)	92 dB
Noise to environment (LwA)	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 level 2

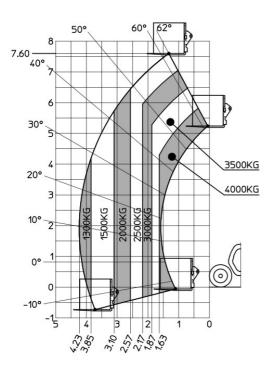
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	Metric
	4000 kg
	7.60 m
	4.23 m
	4.67 m
	4.85 m
	2.38 m
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	380 mm
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	1104D-44T
	4 - 4400 cm <sup>3</sup>
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	Torque converter
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	Oil-Immersed Multi-Disc Braking front and rear Axle
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	86.40 l/min-250 bar
	11.50
	120 I
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_	78.50 l
	92 dB
	110 dB
	< 2.50 m/s²
	2/2

## MXT 840 P - Dimensional drawing



MXT 840 P - Load chart

Machine on tires with forks Metric





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