Technical sheet :

MXT 840 P

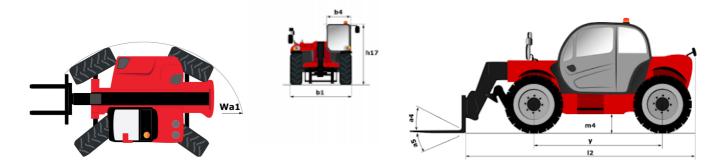




	мхт в40 р Created on August 1, 2025 at 11:46 PM
Capacities	Metric
Max. capacity	4000 kg
Max. Lifting height	7.60 m
	4.23 m
Maximum outreach	4.23 11
Weight and dimensions	
Overall length to carriage	l11 4.67 m
Length to face of forks	l2 4.85 m
Overall width	b1 2.38 m
Overall height	h17 2.59 m
Wheelbase	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 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 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 and rear
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 l
Hydraulic oil	120 I
Hydraulic tank capacity	151
Fuel tank	78.50
Noise and vibration	
Noise at driving position (LpA)	92 dB
Noise to environment (LwA)	110 dB
Vibration on hands/arms	< 2.50 m/s ²
Miscellaneous	< 2.30 m/ S*
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Cab certification	Cabin ROPS - FOPS level 2
Controls	Monolever

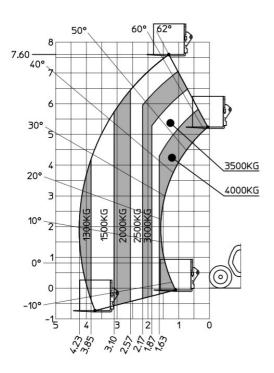
340 P	Cleated off August 1, 2025 at 11.40 PM OTC
	Metric
	4000 kg
	7.60 m
	4.23 m
11	467
12	4.67 m 4.85 m
b1	2.38 m
n17	2.59 m
y	2.58 m
, m4	380 mm
b4	0.85 m
a4	12 °
a5	134 °
Va1	3.90 m
	8260 kg
	8140 kg
	Inflatable
	BKT 16.0/70-20 14PR- EM936 SPL
e/s	1200 mm x 125 mm x 50 mm
	13 s
	9 s
	9 s
	6.10 s
	4.30 s 3.20 s
	3.20 8
	Perkins
	Stage IIIA
	5000 ppm
	1104D-44T
	4 - 4400 cm ³
	94 Hp / 70 kW
	392 Nm @ 1400 rpm
	7800 daN
	7800 daN
	Torque converter
	4/4
	28 km/h
	28 km/h
	Oil-Immersed Multi-Disc Braking front and rear Axle
	Hydraulic rear & front
	Gear pump
	86.40 l/min-250 bar
	11.50
	1201
	151
	78.50
	92 dB
	110 dB
	< 2.50 m/s²
	2/2
	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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