Technical sheet:

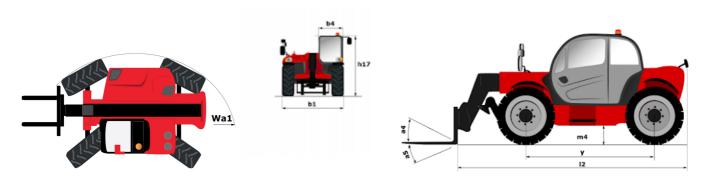
# **MXT 840 P**





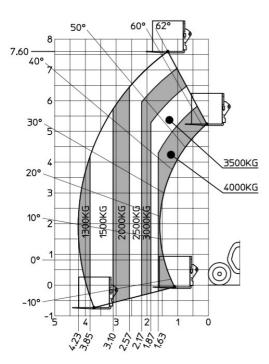
|   | <b>MXT 840 P</b> Created on November 8, 2025 at 9:59 F |
|---|--|
| Capacities  | Metric   |
| Max. capacity   | 4000 kg  |
| Max. lifting height   | 7.60 m   |
| Maximum outreach  | 4.23 m   |
| Weight and dimensions   | 1120 111   |
| Overall length to carriage  | I11 4.67 m   |
| Length to face of forks   | 12 4.85 m  |
| Overall width   | b1 2.38 m  |
| Overall height  | h17 2.59 m   |
| Wheelbase   | 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 °   |
|   | Wa1 3.90 m   |
| External turning radius (over tyres)  | 8260 kg  |
| Unladen weight (with forks)   |  |
| Overall weight  | 8140 kg  |
| Tires type  | Inflatable   |
| Standard tires  | BKT 16.0/70-20 14PR- EM936 SPL                         |
| Forks length / width / section  | I / 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   |
| Engine model  | 1104D-44T  |
| Number of cylinders / Capacity of cylinders   | 4 - 4400 cm³   |
| Engine power (Hp/kW)  | 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 re           |
| Service brake   | Hydraulic rear & front                                 |
| Hydraulics  | Trydiadilo ledi a front                                |
| Hydraulic pump type   | Gear pump  |
| Hydraulic flow / Pressure   | 86.40 l/min-250 bar                                    |
| Tank capacities   | 80.40 I/IIIII1-230 Dai                                 |
|   | 11 50 1  |
| Engine oil  | 11.50  |
| Hydraulic oil   | 120  |
| Hydraulic tank capacity   | 151  |
| Fuel  | 78.50 l  |
| Noise 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) Cab certification   | 2 / 2<br>Cabin ROPS - FOPS level 2                     |

## MXT 840 P - Dimensional drawing



### MXT 840 P - Load chart

### Machine on tires with forks Metric







#### **Head Office**

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