Technical sheet:

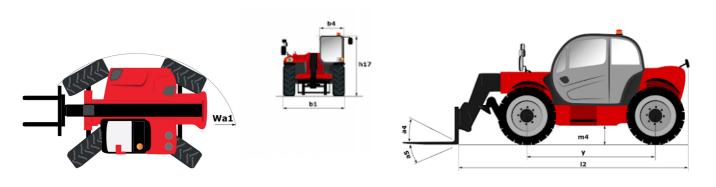
# **MXT 840 P**





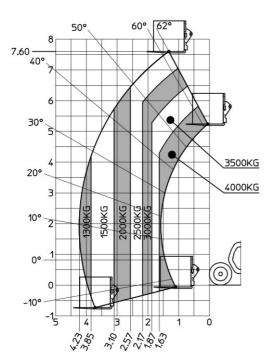
|  | <b>MXT 840 P</b> Created on December 15, 2025 at 5:5 | 59 AM U    |
|--|--|------------|
| Capacities   | Metric   |            |
| Max. capacity  | 4000 kg  |            |
| Max. lifting height  | 7.60 m   |            |
| Maximum outreach   | 4.23 m   |            |
| Weight and dimensions  | 7.20 111   |            |
| Overall length to carriage   | I11 4.67 m   |            |
| Length to face of forks  | 12 4.85 m  |            |
| Overall width  | b1 2.38 m  |            |
|  | h17 2.59 m   |            |
| Overall height   |  |            |
| 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 S                         | PL         |
| Forks length / width / section   | I / e / s 1200 mm x 125 mm x 50 mm                   | 1          |
| Performances   |  |            |
| Lifting  | 13 s   |            |
| Lowering   | 9 s  |            |
| Extension  | 9 s  |            |
| Retraction   | 6.10 s   |            |
| Crowd  | 4.30 s   |            |
| Dump   | 3.20 s   |            |
| Engine   | 0.200  |            |
| Engine brand   | Perkins  |            |
| Engine norm  | Stage IIIA   |            |
|  |  |            |
| Engine model   | 11040-44T  |            |
| 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 ar             | nd rear Ax |
| 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  |            |
| Hydraulic tank capacity  | 151  |            |
| Fuel   | 78.50 I  |            |
| Noise and vibration  |  |            |
| Noise at driving position (LpA)  | 92 dB  |            |
| Noise to environment (LwA)   | 110 dB   |            |
| Vibration on hands/arms  | 2.50 m/s²  |            |
| Miscellaneous  | 2.50 III/8"  |            |
| Wiscensineous -  | 0.40   |            |
| Steering whools (front / root)   |  |            |
|  | 2/2  |            |
| Steering wheels (front / rear)  Drive wheels (front / rear)  Cab certification | 2 / 2<br>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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