

Technical sheet :

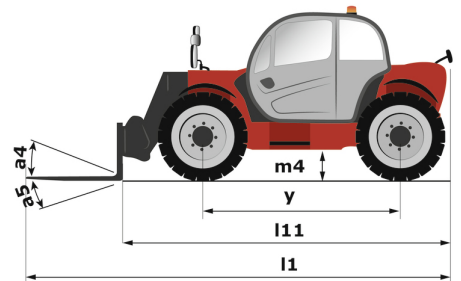
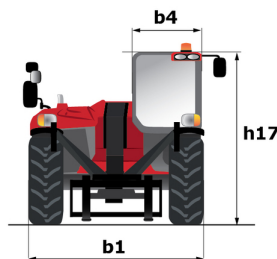
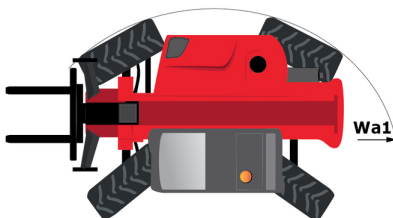
# **MXT 1740 P**

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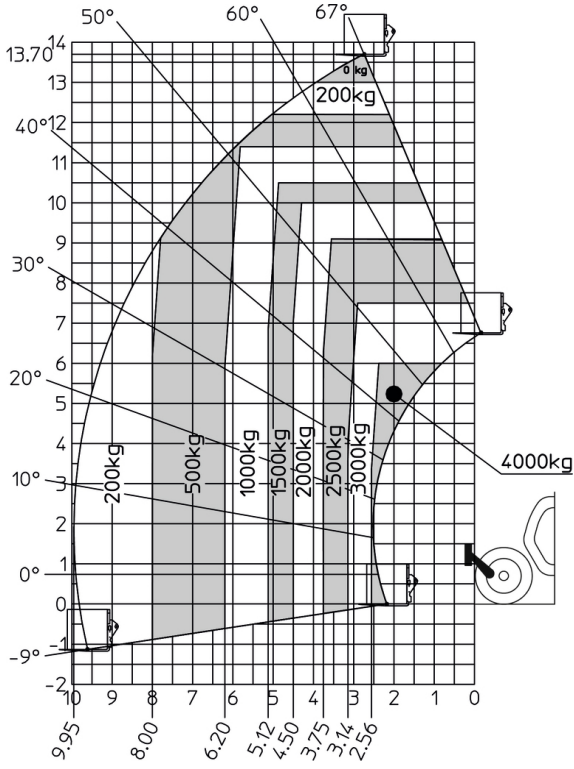
| Capacities                                  |           | Metric   |
|---|-----------|--|
| Max. capacity                               |           | 4000 kg  |
| Max. lifting height                         |           | 17.40 m  |
| Max. outreach                               |           | 13.48 m  |
| Weight and dimensions                       |           |  |
| Overall length to carriage                  | l11       | 6.20 m   |
| Overall width                               | b1        | 2.38 m   |
| Overall height                              | h17       | 2.59 m   |
| Wheelbase                                   | y         | 2.90 m   |
| Ground clearance                            | m4        | 380 mm   |
| Overall cab width                           | b4        | 0.78 m   |
| External turning radius (over tyres)        | Wa1       | 4.05 m   |
| Unladen weight (with forks)                 |           | 11235 kg   |
| Overall weight                              |           | 11235 kg   |
| Forks length / width / section              | l / e / s | 1200 mm x 125 mm x 50 mm                               |
| Performances                                |           |  |
| Lifting                                     |           | 13.60 s  |
| Lowering                                    |           | 9.40 s   |
| Extension                                   |           | 25 s   |
| Retraction                                  |           | 14.10 s  |
| Crowd                                       |           | 4.10 s   |
| Dump  |           | 3.20 s   |
| Engine                                      |           |  |
| Engine brand                                |           | Perkins  |
| Engine nom                                  |           | Stage IIIA   |
| Engine model                                |           | 1104D-44T EPA  |
| Number of cylinders / Capacity of cylinders |           | 4 - 4.40 l   |
| I.C. Engine power rating - Power            |           | 92 Hp / 70 kW  |
| Max. torque                                 |           | 392 Nm   |
| Transmission                                |           |  |
| Transmission type                           |           | Torque converter with manual transmission              |
| Number of gears (forward / reverse)         |           | 4 / 4  |
| Max. travel speed                           |           | 28 km/h  |
| Parking brake                               |           | Manual   |
| Service brake                               |           | Oil-immersed multi-discs braking on front & rear axles |
| Hydraulics                                  |           |  |
| Hydraulic pump type                         |           | Gear pump  |
| Hydraulic flow / Pressure                   |           | 96.70 l/min-250 bar                                    |
| Tank capacities                             |           |  |
| Hydraulic oil                               |           | 125 l  |
| Fuel tank                                   |           | 80 l   |
| Noise and vibration                         |           |  |
| Noise at driving position (LpA)             |           | 92 dB  |
| Noise to environment (LWA)                  |           | 110 dB   |
| Miscellaneous                               |           |  |
| Steering wheels (front / rear)              |           | 2 / 2  |
| Drive wheels (front / rear)                 |           | 2 / 2  |
| Controls                                    |           | Monolever  |

### MXT 1740 P - Dimensional drawing

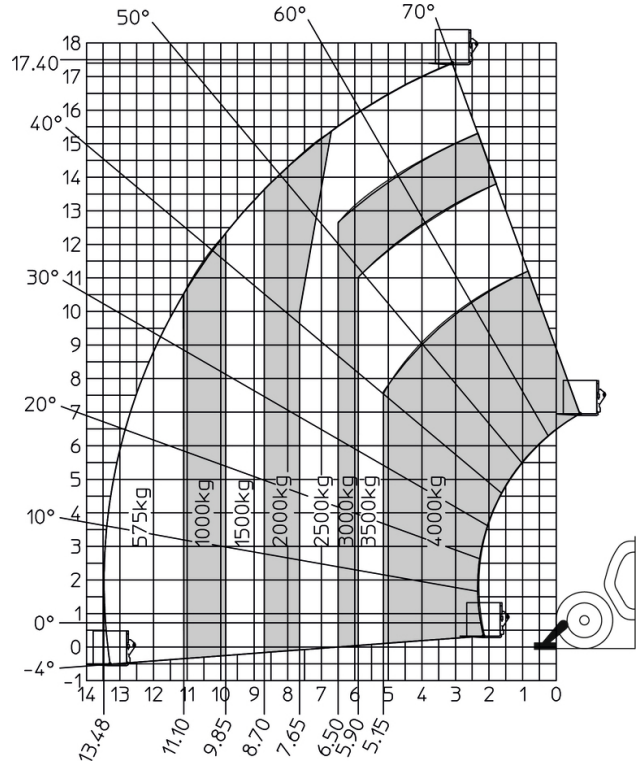


MXT 1740 P - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric





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