Technical sheet:

# MT-X 1135

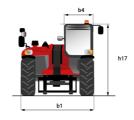


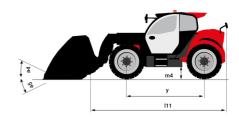


|   | MT-X 1135 Created on August 1, 2025 at 6:10 PM UT |
|---|---|
| Capacities                                  | Metric  |
| Max. capacity                               | 3500 kg   |
| Max. lifting height                         | 10.85 m   |
| Maximum outreach                            | 7.30 m  |
| Breakout force with bucket                  | 6850 daN  |
| Weight and dimensions                       |   |
| Overall length to carriage                  | l11 5.14 m  |
| Overall length (with forks)                 | I1 6.34 m   |
| Overall width                               | b1 2.26 m   |
| Overall height                              | h17 2.48 m  |
| Wheelbase                                   | y 2800 mm   |
| Ground clearance                            | m4 0.36 m   |
| Overall cab width                           | b4 0.95 m   |
|   |   |
| Till-turn angle                             |   |
| Tilt-down angle                             | a5 114°   |
| External turning radius (over tyres)        | Wa1 3.77 m  |
| Unladen weight (with forks)                 | 8810 kg   |
| Overall weight                              | 8810 kg   |
| Tires type                                  | Pneumatic   |
| Standard tires                              | Apollo 400/80 - 24 - 162A8                        |
| Forks length / width / section              | I / e / s 1200 mm x 100 mm x 50 mm                |
| Performances                                |   |
| Lifting                                     | 7.60 s  |
| Lowering                                    | 5.40 s  |
| Extension                                   | 12.30 s   |
| Retraction                                  | 8.20 s  |
| Crowd                                       | 3.10 s  |
| Dump  | 3.60 s  |
| Engine                                      |   |
| Engine brand                                | Perkins   |
| Engine norm                                 | Stage IIIA  |
| Engine model                                | 1104D-44T   |
| Number of cylinders / Capacity of cylinders | 4 - 4400 cm <sup>3</sup>                          |
| I.C. Engine power rating - Power            | 95 Hp / 70 kW                                     |
| Max. torque / Engine rotation               | 392 Nm @ 1400 rpm                                 |
| Drawbar pull                                | 6300 daN  |
| Drawbar pull (Laden)                        | 8350 daN  |
| Electric circuit                            |   |
| 12V Battery capacity                        | 110 Ah  |
| Transmission                                |   |
| Transmission type                           | Torque converter                                  |
| Number of gears (forward / reverse)         | 4 / 4   |
| Max. travel speed                           | 25 km/h   |
| Parking brake                               | Automatic parking brake                           |
| Service brake                               | Hydraulic servo brake                             |
| Hydraulics                                  | Hydrauno cono siane                               |
| Hydraulic pump type                         | Axial piston                                      |
| Hydraulic Pressure                          | 270 bar   |
| Tank capacities                             | 270 bui   |
| Engine oil                                  | 11.40   |
| Hydraulic oil                               | 149   |
| Fuel tank                                   |   |
|   | 103 l   |
| Noise and vibration                         | 00.40   |
| Noise at driving position (LpA)             | 82 dB   |
| Noise to environment (LwA)                  | 105 dB  |
| Vibration on hands/arms                     | < 2.50 m/s²                                       |
| Miscellaneous                               |   |
| Steering wheels (front / rear)              | 2/2   |
| Drive wheels (front / rear)                 | 2/2   |
| Safety / Cab certification                  | Standard EN 15000 / Cabin ROPS - FOPS level 2     |
| Controls                                    | JSM   |

## MT-X 1135 - Dimensional drawing

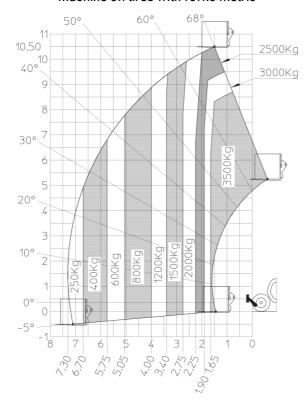




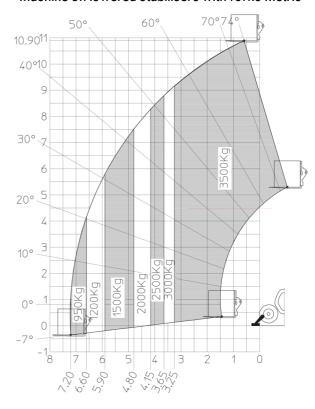


### MT-X 1135 - Load chart

#### Machine on tires with forks Metric



## Machine on lowered stabilisers with forks Metric







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