Technical sheet:

# MT-X 1135

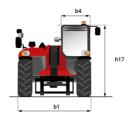


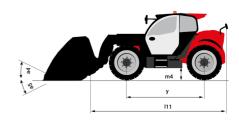


|   | MT-x 1135 Created on August 1, 2025 at 6:06 PM U |
|---|--|
| Capacities                                  | Metric   |
| Max. capacity                               | 3500 kg  |
| Max. lifting height                         | 10.85 m  |
| Maximum outreach                            | 7.30 m   |
| 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                               |  |
|   |  |
| Overall height                              | h17 2.48 m                                       |
| Wheelbase                                   | y 2800 mm  |
| Ground clearance                            | m4 0.36 m  |
| Overall cab width                           | b4 0.95 m  |
| Tilt-up angle                               | a4 13 °  |
| 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 cm³                                     |
| I.C. Engine power rating - Power            | 95 Hp / 70 kW                                    |
| Max. torque / Engine rotation               | 392 Nm @ 1400 грm                                |
| Drawbar pull                                | 6300 daN   |
| Drawbar pull (Laden)                        | 8350 daN   |
| Electric circuit                            |  |
| 12V Battery capacity                        | 110 Ah   |
| Transmission                                |  |
| Fransmission 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                            |
|   | nyulaulic Selvo Diake                            |
| Hydraulics                                  | AutoLeisten                                      |
| Hydraulic pump type                         | Axial piston                                     |
| Hydraulic Pressure                          | 270 bar  |
| Tank capacities                             |  |
| Engine oil                                  | 11.40  |
| łydraulic oil                               | 149  |
| uel tank                                    | 103  |
| Noise and vibration                         |  |
| 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  |
| Orive wheels (front / rear)                 | 2/2  |
| Safety / Cab certification                  | Standard EN 15000 / Cabin ROPS - FOPS level 2    |
| Controls                                    | JSM  |

## MT-X 1135 - Dimensional drawing

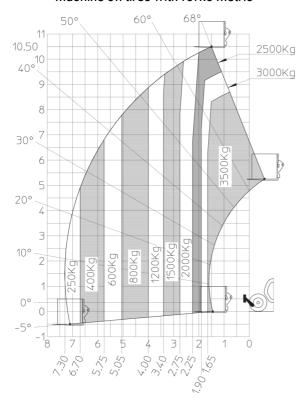




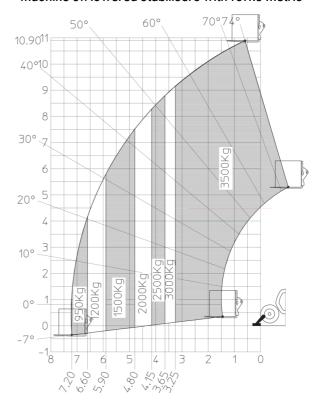


### MT-X 1135 - Load chart

#### Machine on tires with forks Metric



## Machine on lowered stabilisers with forks Metric







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