

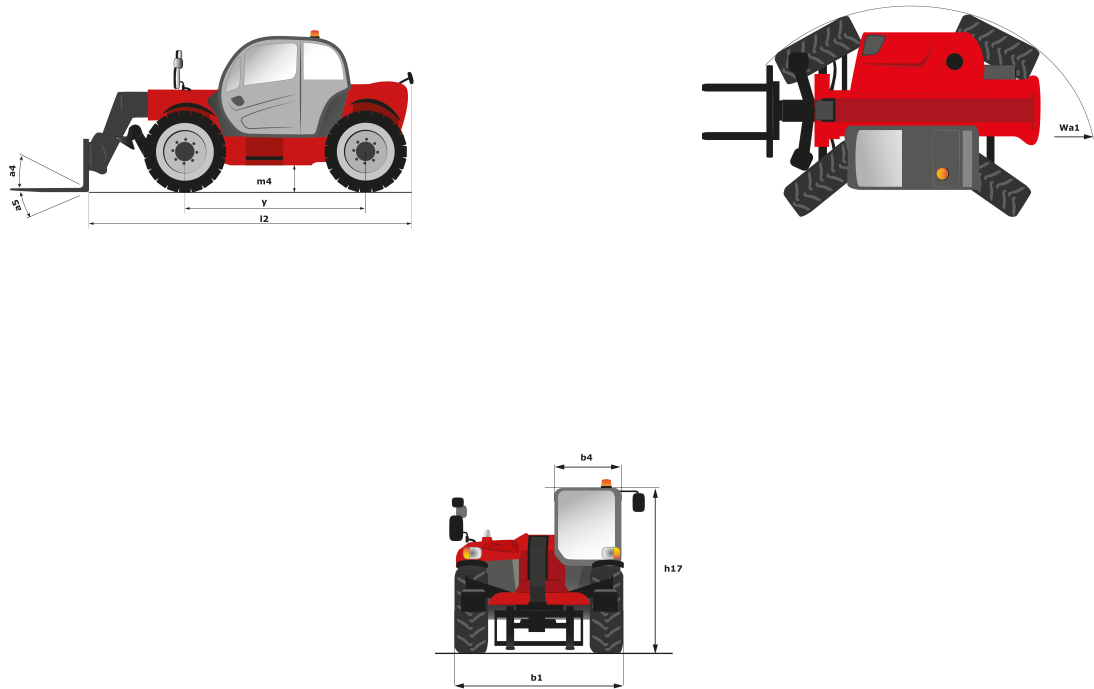
Technical sheet

# MT-X 732

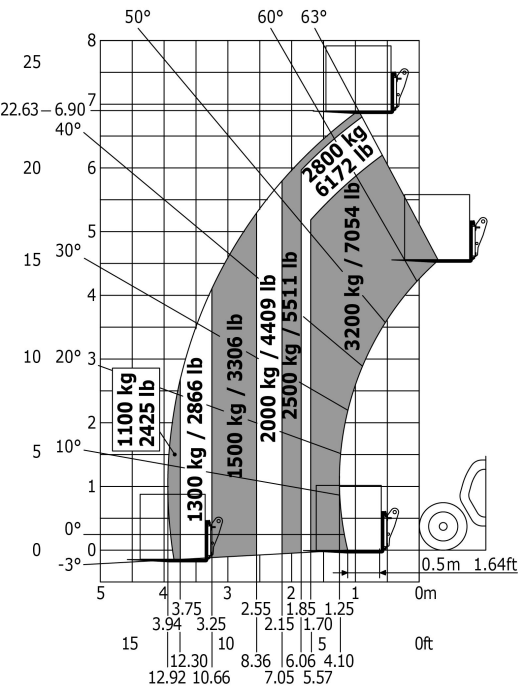
Telehandlers

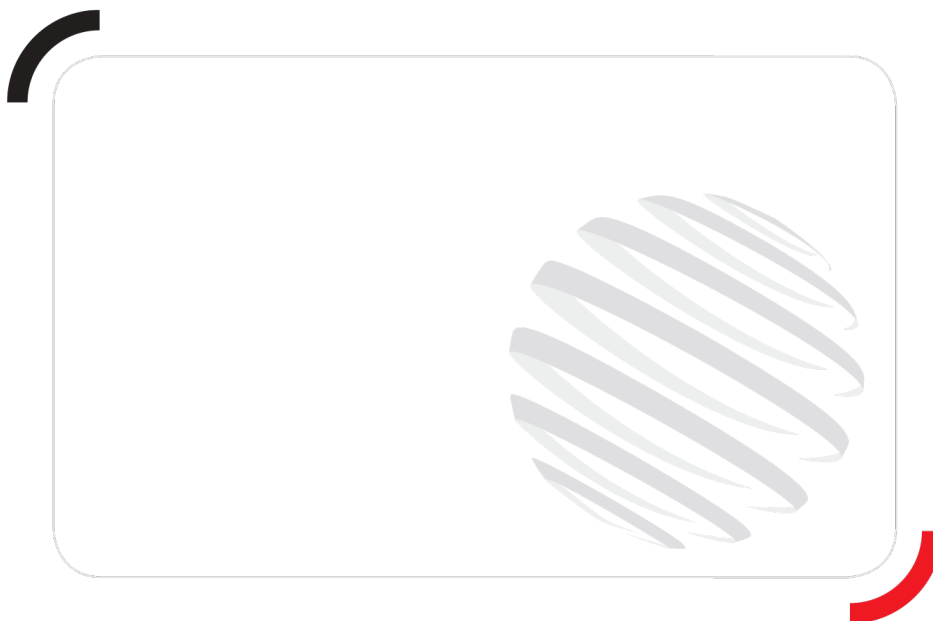


| Capacities                           | Metric                                         | Imperial                                       |
|--------------------------------------|------------------------------------------------|------------------------------------------------|
| Max. capacity                        | 3200 kg                                        | 7040 lbs                                       |
| Max. lift height                     | 6.90 m                                         | 22 ft 8 in                                     |
| Max. reach                           | 3.94 m                                         | 12 ft 11 in                                    |
| Bucket breakout force                | 7400 daN                                       | 16635 lbf                                      |
| Weight and dimensions                |                                                |                                                |
| l2 - Overall length of fork carriage | 4.76 m                                         | 15 ft 7 in                                     |
| b1 - Overall width                   | 2.26 m                                         | 7 ft 5 in                                      |
| h17 - Overall height                 | 2.30 m                                         | 7 ft 6 in                                      |
| y - Wheelbase                        | 2.81 m                                         | 9 ft 3 in                                      |
| m4 - Ground clearance                | 0.44 m                                         | 1 ft 5 in                                      |
| b4 - Overall cab width               | 0.86 m                                         | 2 ft 10 in                                     |
| a4 - Tilt-up angle                   | 11.90 °                                        | 11.90 °                                        |
| a5 - Tilt-down angle                 | 113.80 °                                       | 113.80 °                                       |
| Wa1 - Frame outer turning radius     | 3.80 m                                         | 12 ft 6 in                                     |
| Unladen weight (with forks)          | 6945 kg                                        | 15311 lbs                                      |
| Standard tyres                       | Pneumatic                                      | Pneumatic                                      |
| Standard forks                       | 1200x125x45                                    | 47,24x4,92x1,77                                |
| Performances                         |                                                |                                                |
| Lifting                              | 7.20 s                                         | 7.20 s                                         |
| Lowering                             | 5.50 s                                         | 5.50 s                                         |
| Telescope extension                  | 6.50 s                                         | 6.50 s                                         |
| Retracting the telescope             | 5.40 s                                         | 5.40 s                                         |
| Scoop                                | 2.90 s                                         | 2.90 s                                         |
| Dump                                 | 2.80 s                                         | 2.80 s                                         |
| Engine                               |                                                |                                                |
| Brand                                | Perkins                                        | Perkins                                        |
| Environmental standards              | Stage 3A                                       | Stage 3A                                       |
| Model                                | 1104D-44 T                                     | 1104D-44 T                                     |
| Number of cylinders - Capacity       | - - 4400 cm³                                   | - - 268.50 in³                                 |
| Power                                | 95 hp / 70 kW                                  | 95 hp / 70 kW                                  |
| Max. torque                          | 392 Nm at 1400 rpm                             | 289.12 ft.lbs at 1400 rpm                      |
| Laden drawbar pull                   | 9000 daN                                       | 20232 lbf                                      |
| Transmission                         |                                                |                                                |
| Type                                 | Torque Converter                               | Torque Converter                               |
| Number of gears (forward/reverse)    | 4/4                                            | 4/4                                            |
| Parking brake                        | Automatic negative parking brake               | Automatic negative parking brake               |
| Service brake                        | Oil-Immersed Multi-Discs on Front & Rear Axles | Oil-Immersed Multi-Discs on Front & Rear Axles |
| Hydraulics                           |                                                |                                                |
| Type of pump                         | Gear pump                                      | Gear pump                                      |
| Hydraulic flow rate - Pressure       | 104 l/min - 250 bar                            | 27.47 gpm - 3625 psi                           |
| Tank capacities                      |                                                |                                                |
| Engine oil                           | 128 l                                          | 33.81 US gal.                                  |
| Hydraulic oil                        | 128 l                                          | 33.81 US gal.                                  |
| Fuel                                 | 120 l                                          | 31.70 US gal.                                  |
| Noise & vibration                    |                                                |                                                |
| Noise at driving position (LpA)      | 78 dB(A)                                       | 78 dB(A)                                       |
| Noise to environment (LwA)           | 104 dB(A)                                      | 104 dB(A)                                      |
| Vibration on hands/arms              | <2.5 m/s²                                      | <8.202 ft/s²                                   |
| Miscellaneous                        |                                                |                                                |
| Steering wheels / Driving wheels     | 4 / 4                                          | 4 / 4                                          |
| Safety                               | Standard EN 15000<br>Cab ROPS - FOPS Level 2   | Standard EN 15000<br>Cab ROPS - FOPS Level 2   |
| Controls                             | JSM                                            | JSM                                            |



Load chart





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