MT-X732



TECHNICAL DATA SHEET



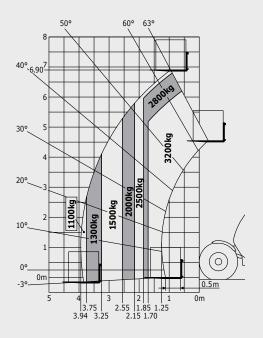


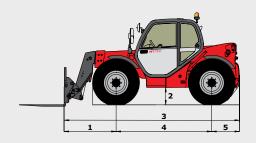


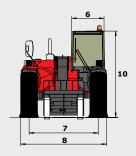
| | MT-X 732 |
|---|--|
| Lifting | |
| Max. capacity | 3200 kg |
| Max. lifting height. | 6.90 m |
| Max. outreach | 3.94 m |
| Break-out force with bucket | 7400 daN |
| Unladen time | |
| Lifting | 7.2 s |
| Lowering | 5.5 s |
| Extension | 6.5 s |
| Retraction | 5.4 s |
| Crowd | 2.9 s |
| Dump | 2.8 s |
| Tyres | 400/80-24 |
| Braking | multiple-disk brake with oil bath on front and rear axles |
| Engine | PERKINS |
| Туре | 1104D-44 T |
| Cubic capacity | 4400 cm ³ |
| Power | 95 HP/70 kW |
| Max. torque | 392 Nm - 1400 rpm |
| Injection | direct |
| Cooling | water |
| Laden drawbar pull | 9000 daN |
| Transmission | torque converter |
| Drive wheel | 4 wheel drive |
| Steering mode | 4 wheel steer - 3 steering modes |
| Reversing shift | electrohydraulic control |
| Number of gears (forward/reverse) Max. travel speed | 4/4 27 kph |
| (may vary according to applicable regulations) | 27 КрП |
| Hydraulics | and the second s |
| Pump | gear type with flow splitter 104 l/min - 250 bar |
| Capacities | |
| Hydraulic oil | 128 l |
| Fuel | 120 |
| Unladen weight (with forks) | 6945 kg |
| Dimensions | |
| | 55.15.15 |
| 1. Front wheel centre to carriage | 1.19 m |
| | , |
| 2. Ground clearance 3. Overall length to carriage | 1.19 m |
| 2. Ground clearance | 1.19 m 0.44 m |
| 2. Ground clearance 3. Overall length to carriage | 1.19 m 0.44 m 4.76 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase | 1.19 m 0.44 m 4.76 m 2.81 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width 10. Overall height | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m 2.30 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width 10. Overall height Turning radius (over tyres) | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m 2.30 m 3.80 m |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width 10. Overall height Turning radius (over tyres) Carriage rotation (crowd/dump) Safety | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m 2.30 m 3.80 m 11.9°/113.8° |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width 10. Overall height Turning radius (over tyres) Carriage rotation (crowd/dump) Safety Noise and vibration | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m 2.30 m 3.80 m 11.9°/113.8° |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width 10. Overall height Turning radius (over tyres) Carriage rotation (crowd/dump) Safety | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m 2.30 m 3.80 m 11.9°/113.8° ROPS / FOPS cab level II |
| 2. Ground clearance 3. Overall length to carriage 4. Wheelbase 5. Rear wheel centre to rear face 6. Overall width of cab 7. Inside tyre width 8. Overall width 10. Overall height Turning radius (over tyres) Carriage rotation (crowd/dump) Safety Noise and vibration Noise at driving position (LpA) | 1.19 m 0.44 m 4.76 m 2.81 m 0.76 m 0.86 m 1.85 m 2.26 m 2.30 m 3.80 m 11.9°/113.8° ROPS / FOPS cab level II |

Rough terrain load chart

standard EN1459 B







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