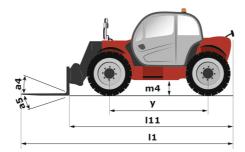
Technical sheet :



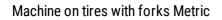


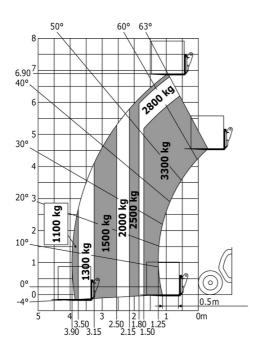


| | мт-х 733 Created on December 30, 2024 at 11:51 PM UT | |
|---|--|--|
| Capacities | | Metric |
| Max. capacity | | 3300 kg |
| Max. lifting height | | 6.90 m |
| Max. outreach | | 3.90 m |
| Breakout force with bucket | | 7400 daN |
| Neight and dimensions | | |
| Dverall length to carriage | 11 | 4.74 m |
| ength to face of forks | 12 | 4.76 m |
| Dverall width | b1 | 2.26 m |
| Overall height | h17 | 2.30 m |
| Wheelbase | у | 2.81 m |
| Ground clearance | m4 | 0.45 m |
| Dverall cab width | b4 | 0.89 m |
| Filt-up angle | a4 | 12 ° |
| Filt-down angle | a5 | 114 ° |
| External turning radius (over tyres) | Wa1 | 3.80 m |
| Jnladen weight (with forks) | | 7090 kg |
| Dverall weight | | 6620 kg |
| Tires type | | Pneumatic |
| Standard tires | | Alliance 400/80 - 24 - 162A8 |
| | 1/0/0 | |
| Forks length / width / section | l / e / s | 1200 mm x 125 mm x 45 mm |
| Performances | | 7.00 |
| ifting | | 7.20 s |
| Lowering | | 5.50 s |
| Extension | | 6.50 s |
| Retraction | | 5.40 s |
| Crowd | | 2.90 s |
| Dump | | 2.80 s |
| Engine | | |
| Engine brand | | Perkins |
| Engine norm | | Stage IIIA |
| Max. fuel sulphur content | | 5000 ppm |
| Engine model | | 1104D-44 T |
| Number of cylinders / Capacity of cylinders | | 4 - 4400 cm ³ |
| .C. Engine power rating - Power | | 95 Hp / 70 kW |
| Max. torque / Engine rotation | | 392 Nm @ 1400 rpm |
| Drawbar pull (Laden) | | 9000 daN |
| Transmission | | |
| Fransmission type | | Torque converter |
| Number of gears (forward / reverse) | | 4 / 4 |
| Max. travel speed | | 27 km/h |
| Max. travel speed (may vary according to applicable regulations) | | 27 km/h |
| Parking brake | | Manual |
| Service brake | | Oil-immersed multi-discs braking on front & rear |
| Hydraulics | | axles |
| | | C |
| Hydraulic pump type | | Gear pump |
| Hydraulic flow / Pressure | | 104 I/min-250 bar |
| Tank capacities | | 101 |
| Engine oil | | 101 |
| łydraulic oil | | 128 |
| Fuel tank | | 120 l |
| Noise and vibration | | |
| Noise at driving position (LpA) | | 78 dB |
| Noise to environment (LwA) | | 104 dB |
| | | < 2.50 m/s² |
| | | |
| Miscellaneous | | |
| Miscellaneous Steering wheels (front / rear) | | 2/2 |
| Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) | | 2 / 2 2 / 2 |



MT-X 733 - Load chart







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