Technical sheet:

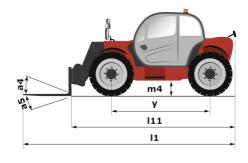
MT-X 733





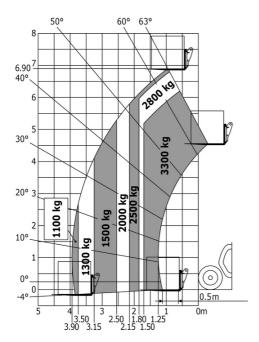
| | MT-x 733 Created on 04 May 2024 at 13:3 | <u>ປະດອ ປ</u> |
|--|--|---------------|
| Capacities | Metric | |
| Max. capacity | 3300 kg | |
| Max. lifting height | 6.90 m | |
| Max. outreach | 3.90 m | |
| Breakout force with bucket | 7400 daN | |
| Weight and dimensions | | |
| Overall length to carriage | l11 4.74 m | |
| Length to face of forks | l2 4.76 m | |
| Overall width | b1 2.26 m | |
| Overall height | h17 2.30 m | |
| Wheelbase | y 2.81 m | |
| Ground clearance | m4 0.45 m | |
| Overall cab width | b4 0.89 m | |
| Tilt-up angle | a4 12 ° | |
| Tilt-down angle | a5 114° | |
| External turning radius (over tyres) | Wa1 3.80 m | |
| Unladen weight (with forks) | 7090 kg | |
| Overall weight | 6620 kg | |
| Tires type | Pneumatic | |
| Standard tires | Alliance 400/80 - 24 - 162A8 | |
| Forks length / width / section | I / e / s 1200 mm x 125 mm / 45 mm | |
| Performances | 17 6 7 3 | |
| Lifting | 7.20 s | |
| Lowering | 5.50 s | |
| Extension | 6.50 s | |
| Retraction | 5.40 s | |
| Crowd | 2.90 s | |
| Dump | 2.50 s | |
| Engine Control of the | 2.00 \$ | |
| | Perkins | |
| Engine brand | | |
| Engine norm | Stage IIIA | |
| Max. fuel sulphur content | 5000 ppm | |
| Engine model | 1104D-44 T | |
| 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 rpm | |
| Drawbar pull (Laden) | 9000 daN | |
| Transmission | | |
| Transmission type | Torque converter | |
| Number of gears (forward / reverse) | 4/4 | |
| Max. travel speed | 27 km/h | |
| Parking brake | Manual | |
| Service brake | Oil-immersed multi-discs braking on fro axles | nt & rea |
| Hydraulics | | |
| Hydraulic pump type | Gear pump | |
| Hydraulic flow / Pressure | 104 l/min-250 bar | |
| Tank capacities | | |
| Engine oil | 10 | |
| Hydraulic oil | 128 | |
| Fuel tank | 120 | |
| Noise and vibration | | |
| Noise at driving position (LpA) | 78 dB | |
| Noise to environment (LwA) | 104 dB | |
| Vibration on hands/arms | < 2.50 m/s ² | |
| Miscellaneous | ~ ∠.30 III/5 | |
| Steering wheels (front / rear) | 2/2 | |
| | | |
| Drive wheels (front / rear) | 2 / 2 Standard EN 15000 / DODS - FORS love | 12 cck |
| Safety / Safety cab homologation | Standard EN 15000 / ROPS - FOPS level | z cab |
| Controls | JSM | |

MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tyres with forks Metric







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