Technical sheet :

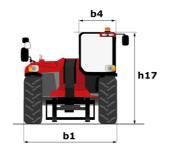
MHT-X 12330

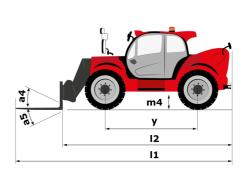


| | | eu on September 10, 2025 at 10.32 AM OT |
|---|-------|---|
| Capacities | | Metric |
| Max. capacity | | 33000 kg |
| Load center of gravity | с | 1200 mm |
| Max. lifting height | | 11.92 m |
| Maximum outreach | | 6.60 m |
| Weight and dimensions | | |
| Overall length | 1 | 10.77 m |
| Unladen weight (with forks) | | 49000 kg |
| Ground clearance | m4 | 0.59 m |
| Wheelbase | у | 4.90 m |
| Length to face of forks | 12 | 8.37 m |
| Overall width | b1 | 2.98 m |
| Overall height | h17 | 3.60 m |
| Overall cab width | b4 | 0.97 m |
| Tilt-up angle | a4 | 10 ° |
| Tilt-down angle | а5 | 100 ° |
| External turning radius (over tyres) | Wa1 | 7.42 m |
| Outer turning radius (with forks) | b15 | 9.33 m |
| Forks length / width / section | l/e/s | 2400 mm x 250 mm x 110 mm |
| Frame leveling corrector | a9 | 6 ° |
| Wheels | | • |
| Standard tires | | 21.00 R35 |
| Number of front wheels / rear wheels | | 2/2 |
| Drive wheels (front / rear) | | 2/2 |
| Steering mode | | 2 wheel steer, 4 wheel steer, Crab mode |
| Engine | | 2 wheel steel, 4 wheel steel, Clab mode |
| | | Deutz |
| Engine brand | | |
| Engine norm | | Stage III / Tier 3 TCD 6.1 L6 |
| Engine model | | 6 - 6100 cm ³ |
| Number of cylinders / Capacity of cylinders | | |
| I.C. Engine power rating / Power | | 245 Hp / 180 kW |
| Max. torque / Engine rotation | | 1000 Nm@1450 rpm |
| Engine cooling system | | Water |
| Number of batteries | | 2 |
| Battery voltage | | 12 V |
| Drawbar pull | | 28400 daN |
| Transmission | | |
| Transmission type | | Hydrostatic with Powershift |
| Number of gears (forward / reverse) | | 3/3 |
| Max. travel speed | | 25 km/h |
| Parking brake | | Automatic negative parking brake |
| Service brake | | Oil-immersed multi-discs braking on front & rear axles |
| Gradeability (laden) | | 36 % |
| Hydraulics | | |
| Hydraulic pump type | | Variable displacement pump |
| Hydraulic flow - Pressure | | 310 l/min - 350 bar |
| Tank capacities | | |
| Engine oil | | 21 |
| Fuel tank | | 600 l |
| Nation and Manthan | | |
| Noise and vibration | | |
| Noise and violation | | 110 dB |
| | | 110 dB < 2.50 m/s² |
| Noise to environment (LwA) Vibration on hands/arms | | |
| Noise to environment (LwA) | | < 2.50 m/s² |
| Noise to environment (LwA) Vibration on hands/arms Noise at driving position (LpA) tested following NF EN 12053 norm | | < 2.50 m/s² |
| Noise to environment (LwA) Vibration on hands/arms Noise at driving position (LpA) tested following NF EN 12053 norm Miscellaneous | | < 2.50 m/s² 71 dB |

MHT-X 12330 - Dimensional drawing

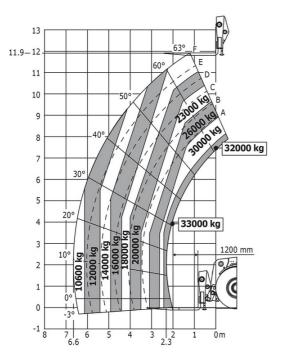




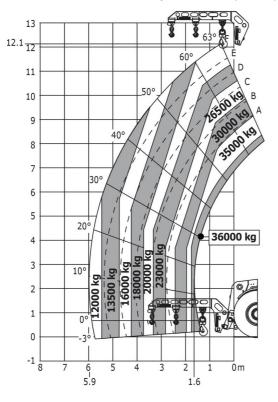


MHT-X 12330 - Load chart

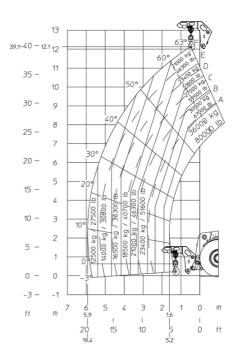
Machine on tires with forks LC 1200 mm Metric



Machine on tires with 3-hook jib 36000 kg (Metric)



Machine on tires with hook 36000 kg (Metric)





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