Technical sheet:

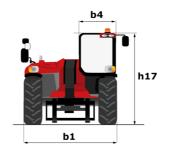
MHT 12330

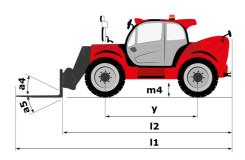


| | | Created on 1 May 2024 at 10:14:16 PM U |
|---|-------|--|
| Capacities | | Metric |
| Max. capacity | | 33000 kg |
| oad center of gravity | c | 1200 mm |
| Max. lifting height | | 11.92 m |
| fax. outreach | | 6.60 m |
| Veight and dimensions | | |
| Overall length | l1 | 10.77 m |
| nladen weight (with forks) | | 49000 kg |
| Fround clearance | m4 | 0.59 m |
| Vheelbase | у | 4.90 m |
| ength to face of forks | 12 | 8.37 m |
| verall width | b1 | 2.98 m |
| Overall height | h17 | 3.60 m |
| overall cab width | b4 | 0.97 m |
| ilt-down angle | a5 | 100 ° |
| ilt-up angle | a4 | 10 ° |
| xternal turning radius (over tyres) | Wa1 | 7.42 m |
| Outer turning radius (with forks) | b15 | 9.33 m |
| orks length / width / section | 1/e/s | 2400 mm x 110 mm / 250 mm |
| Frame leveling corrector | a9 | 6 ° |
| Wheels | | |
| Standard tires | | 21.00 R35 |
| lumber of front wheels / rear wheels | | 2/2 |
| Steering wheels (front / rear) | | 4 / 4 |
| Drive wheels (front / rear) | | 2/2 |
| teering mode | | 2 wheel steer, 4 wheel steer, Crab mode |
| ngine | | 2 Mileci Steel, 4 Mileci Steel, Glab Mode |
| ingine brand | | Deutz |
| ingine norm | | Stage V / Tier 4 final |
| ingine model | | TCD 6.1 L6 |
| Number of cylinders / Capacity of cylinders | | 6 - 6100 cm ³ |
| C. Engine power rating / Power | | 245 Hp / 180 kW |
| Max. torque / Engine rotation | | 1000 Nm@1450 rpm |
| Engine cooling system | | Water |
| lumber of batteries | | 2 |
| | | 12 V |
| Battery voltage | | |
| Drawbar pull | | 28400 daN |
| Transmission | | Lindro atatic with Downshift |
| Transmission type | | Hydrostatic with Powershift |
| lumber 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 & rea axles |
| Sradeability (laden) | | 36 % |
| lydraulics | | |
| lydraulic pump type | | Variable displacement pump |
| lydraulic flow - Pressure | | 310 l/min - 350 bar |
| ank capacities | | 010 1/111111 000 501 |
| ingine oil | | 21 |
| ydraulic oil | | 570 I |
| uel tank | | 600 I |
| iesel Exhaust fluid (AdBlue® type) | | 32 I |
| leser Exhaust hard (Aubite® type) | | 321 |
| loise at driving position (LpA) | | 80 dB |
| | | |
| loise to environment (LwA) | | 107 dB |
| fibration on hands/arms | | < 2.50 m/s² |
| Miscellaneous | | Popo Forci de la |
| Safety cab homologation Controls | | ROPS - FOPS level 2 cab JSM |
| | | |

MHT 12330 - Dimensional drawing

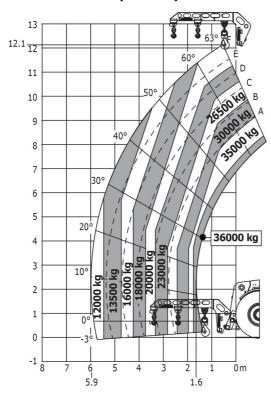






MHT 12330 - Load chart

Machine on tyres with jib Metric



Mining Specifications

MHT 12330





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