Technical sheet:

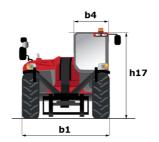
MT-X 1840

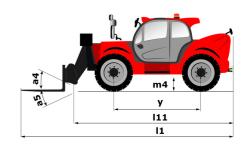




| | | eated on August 1, 2025 at 6:02 PM L |
|---|-----------|---|
| Capacities | | Metric |
| Max. capacity | | 4000 kg |
| Max. lifting height | | 17.55 m |
| faximum outreach | | 13.08 m |
| reakout force with bucket | | 7500 daN |
| /eight and dimensions | | |
| verall length to carriage | l11 | 6.16 m |
| ength to face of forks | 12 | 6.27 m |
| verall width | b1 | 2.42 m |
| verall height | h17 | 2.45 m |
| /heelbase | у | 3.07 m |
| round clearance | m4 | 0.37 m |
| verall cab width | b4 | 0.89 m |
| It-up angle | a4 | 12 ° |
| ilt-down angle | a5 | 114 ° |
| xternal turning radius (over tyres) | Wa1 | 3.94 m |
| nladen weight (with forks) | | 11630 kg |
| verall weight | | 11600 kg |
| ires type | | Pneumatic |
| tandard tires | | Alliance 400/80 - 24 -162A8 |
| orks length / width / section | I / e / s | 1200 mm x 125 mm x 50 mm |
| erformances | | |
| ifting | | 17.30 s |
| owering | | 12.70 s |
| xtension | | 16.10 s |
| etraction | | 15.60 s |
| rowd | | 5 s |
| ump | | 4 s |
| ingine | | |
| ngine brand | | Perkins |
| ngine norm | | Stage IIIA |
| ngine model | | 1104D-44TA |
| lumber of cylinders / Capacity of cylinders | | 4 - 4400 cm ³ |
| C. Engine power rating - Power | | 101 Hp / 74.50 kW |
| fax. torque / Engine rotation | | 400 Nm @ 1400 rpm |
| rawbar pull (Laden) | | 10000 daN |
| ransmission | | 10000 2011 |
| ransmission type | | Torque converter |
| umber of gears (forward / reverse) | | 4 / 4 |
| fax. travel speed | | 24.90 km/h |
| ax. travel speed (may vary according to applicable regulations) | | 24.90 km/h |
| arking brake | | Automatic Negative Hand-brake |
| | | Oil-immersed multi-discs braking on front & rea |
| ervice brake | | axles |
| ydraulics | | |
| ydraulic pump type | | Gear pump |
| ydraulic flow / Pressure | | 167 l/min-270 bar |
| ank capacities | | |
| ngine oil | | 11.40 l |
| ydraulic oil | | 135 I |
| ydraulic tank capacity | | 175 I |
| uel tank | | 140 I |
| oise and vibration | | |
| oise at driving position (LpA) | | 82 dB |
| oise to environment (LwA) | | 105 dB |
| ibration on hands/arms | | < 2.50 m/s ² |
| discellaneous | | 2.30 11,0 |
| teering wheels (front / rear) | | 2/2 |
| rive wheels (front / rear) | | 2/2 |
| Cab certification | | Cabin ROPS - FOPS level 2 |
| ub octaniouson | | OUDIN NOI OF I OF S IEVEL Z |

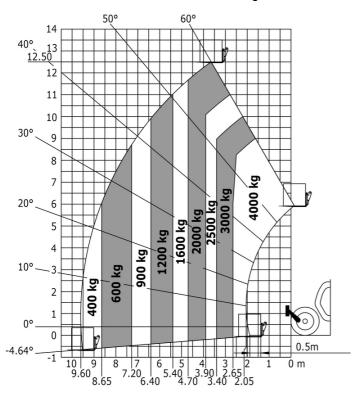




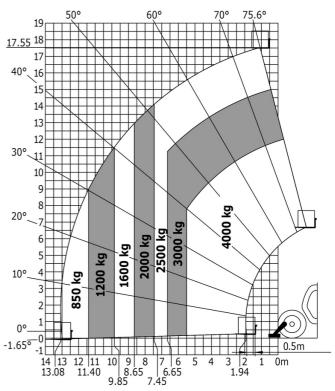


MT-X 1840 - Load chart

Machine on tires with forks - with levelling device Metric



Machine on lowered stabilisers with forks Metric







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