Technical sheet:

MT 1135 H 100D

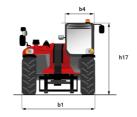


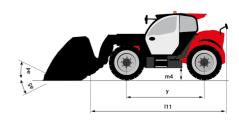


| | | • |
|---|-----------|-------------------------------------|
| Capacities | | Metric |
| Max. capacity | | 3500 kg |
| lax. lifting height | | 10.90 m |
| aximum outreach | | 7.20 m |
| reakout force with bucket | | 6850 daN |
| eight and dimensions | | 0000 00.1 |
| verall length to carriage | l11 | 5.29 m |
| | 12 | 5.14 m |
| ength to face of forks | | |
| verall length (with forks) | l1 | 6.34 m |
| verall width | b1 | 2.26 m |
| verall height | h17 | 2.48 m |
| heelbase | у | 2800 mm |
| round clearance | m4 | 0.42 m |
| verall cab width | b4 | 0.95 m |
| It-up angle | a4 | 13 ° |
| It-down angle | a5 | 114 ° |
| ctemal turning radius | Wa3 | 3.77 m |
| temal tuming radius (over tyres) | Wa1 | 3.77 m |
| nladen weight (with forks) | | 8660 kg |
| rerall weight | | 8660 kg |
| res type | | Inflatable |
| andard tires | | Alliance 400/80 - 24 - 162A8 |
| orks length / width / section | I / e / s | 1200 mm x 100 mm x 50 mm |
| erformances | 17 6 7 3 | 1200 11111 X 100 111111 X 30 111111 |
| | | 7.60 s |
| fting | | |
| wering | | 5.40 s |
| tension | | 12.30 s |
| traction | | 8.20 s |
| rowd | | 3.10 s |
| итр | <u> </u> | 3.60 s |
| ngine | | |
| ngine brand | | Deutz |
| ngine norm | | Stage V |
| ngine model | | TCD 3.6 |
| umber of cylinders / Capacity of cylinders | | 4 - 3621 cm ³ |
| ngine power (Hp/kW) | | 100 Hp / 74.40 kW |
| ax. torque / Engine rotation | | 410 Nm @ 1600 rpm |
| rawbar pull (Laden) | | 6900 daN |
| ansmission | | 0900 dali |
| | | Understatio |
| ansmission type | | Hydrostatic |
| umber of gears (forward / reverse) | | 2/2 |
| ax. travel speed | | 24.90 km/h |
| arking brake | | Automatic parking brake |
| rvice brake | | Hydraulic servo brake |
| ydraulics | | |
| ydraulic pump type | | Axial piston |
| ydraulic Pressure | | 270 bar |
| ank capacities | | |
| igine oil | | 10 l |
| ydraulic oil | | 149 I |
| esel Exhaust fluid (AdBlue® type) | | 10 |
| iel | | 137 I |
| oise and vibration | | 137 1 |
| | | 77 JD |
| oise at driving position (LpA) | | 77 dB |
| ains to anvironment (LuA) | | 104 dB |
| | | < 2.50 m/s ² |
| bration on hands/arms | | · 2.30 III/3 |
| bration on hands/arms iscellaneous | | |
| bration on hands/arms iscellaneous | | 2/2 |
| oise to environment (LwA) bration on hands/arms iscellaneous teering wheels (front / rear) rive wheels (front / rear) | | |

MT 1135 H 100D - Dimensional drawing

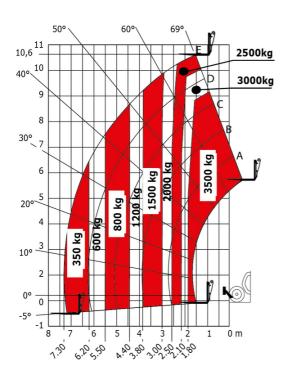




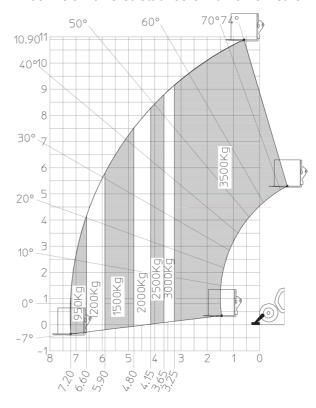


MT 1135 H 100D - Load chart

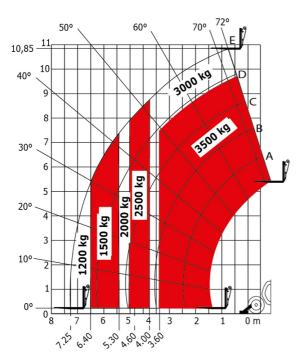
Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric



Load Chart metric







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