Technical sheet:

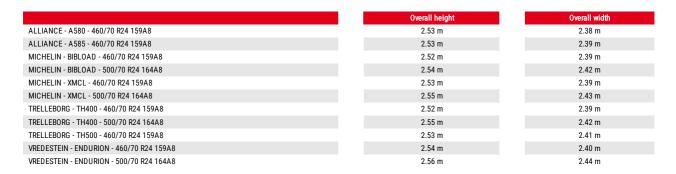
MLT 841-145 PS+



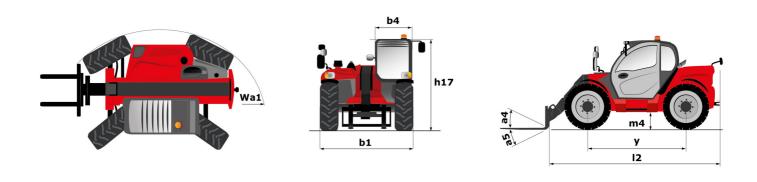


| | MLT 841-145 PS+ Created on November 1, 2025 | at 9:30 AM UT |
|--|---|----------------------|
| Capacities | Metric | |
| Max. capacity | Q 4100 kg | |
| Max. lifting height | h3 7.60 m | |
| Maximum outreach | 4.45 m | |
| Reach at max. height | 0.90 m | |
| Breakout force with bucket | 5268 daN | |
| Weight and dimensions | 3200 dain | |
| Unladen weight (with forks) | 9160 kg | |
| Ground clearance | m4 0.43 m | |
| | | |
| Wheelbase | y 2.88 m | |
| Overall length to carriage (with hitch) | I11 5.40 m | |
| Overall length to carriage (without hitch) | 13 5.23 m | |
| Front overhang | 1.50 m | |
| Overall width | b1 2.39 m | |
| Overall cab width | b4 0.99 m | |
| Overall height | h17 2.42 m | |
| Filt-down angle | a5 135° | |
| Filt-up angle | a4 12 ° | |
| External turning radius (over tyres) | Wa1 3.74 m | |
| Standard tires | Michelin - XMCL - 460/7 | 0 R24 159A8 |
| Drive wheels (front / rear) | 2/2 | |
| Steering mode | Manicrab, 2 wheel steer, 4 whee | el steer. Crah mode |
| Performances | manistas i micer steelij i mice | er oteer, oras mode |
| | 6.40 s | |
| ifting | | |
| owering - , . | 4.60 s | |
| Extension | 6.10 s | |
| Retraction | 5.20 s | |
| Crowd | 3 s | |
| Dump | 2.20 s | |
| Engine Company of the | | |
| Engine brand | Yanmar | |
| Engine norm | Stage V / Tier 4 F | Final |
| Engine model | 4TN107FHT-5SM | ИUF |
| Number of cylinders - Capacity of cylinders | 4 - 4567 cm ³ | 3 |
| Engine power (Hp / kW) | 141 Hp / 105 k | ¢W |
| Max. torque / Engine rotation | 602 Nm @1500 | rpm |
| Drawbar pull (Laden) | 8727 daN | |
| Reversible fan | Standard | |
| | 4 radiators (water + intercoole | er + hydraulic oil + |
| Engine cooling system | transmission o | |
| Transmission | | |
| Transmission type | Torque converter with power | ershift gearbox |
| Searbox | M-Shift | |
| lumber of gears (forward / reverse) | 5 / 3 | |
| Max. travel speed (may vary according to applicable regulations) | 40 km/h | |
| Differential lock | Limited slip differential on fro | ont and rear axles |
| Parking brake | Automatic negative par | rking brake |
| Service brake | Oil-immersed multi-discs brak axles | ing on front & rear |
| tydraulics | axies | |
| • | Vadable Books | ent numn |
| Hydraulic pump type | Variable displaceme | |
| Hydraulic flow - Pressure | 200 l/min - 270 | ngt |
| Flow sharing distributor | Standard | |
| ank capacities | | |
| Hydraulic tank capacity | 141 I | |
| . , | 142 | |
| | | |
| Diesel Exhaust fluid (AdBlue® type) | 21.50 l | |
| Diesel Exhaust fluid (AdBlue® type) Noise and vibration | | |
| Diesel Exhaust fluid (AdBlue® type) Noise and vibration | 69 dB | |
| Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm | | |
| Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) | 69 dB | |
| Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms | 69 dB 105 dB | |
| Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) //ibration on hands/arms Miscellaneous | 69 dB 105 dB | |
| Fuel Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms Miscellaneous Tractor homologation Cab certification | 69 dB 105 dB < 2.50 m/s² | ation |

Optional tires tab

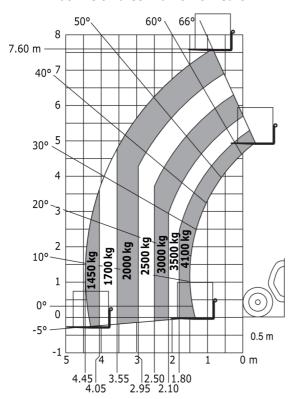


MLT 841-145 PS+ - Dimensional drawing

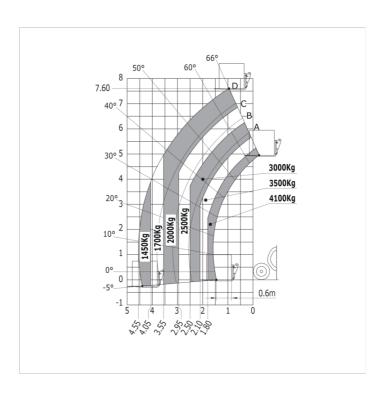


MLT 841-145 PS+ - Load chart

Machine on tires with forks Metric



Machine on tires with forks LC 600 mm Metric







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