Technical sheet:

MLT 741-130 PS+



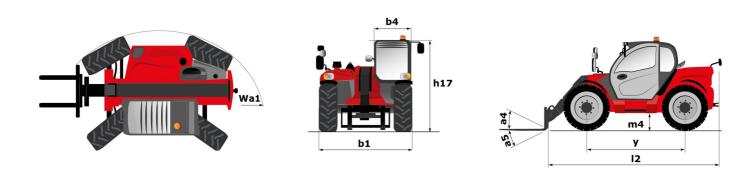


| | MLT 741-130 PS+ | MLT 741-130 PS+ Created on April 9, 2025 at 10:23 PM UTC | |
|---|-----------------|--|--|
| Capacities | | Metric | |
| Max. capacity | Q | 4100 kg | |
| Max. lifting height | h3 | 6.90 m | |
| Max. outreach | | 3.90 m | |
| Reach at max. height | | 1 m | |
| Breakout force with bucket | | 6116 daN | |
| Weight and dimensions | | | |
| Unladen weight (with forks) | | 7965 kg | |
| Ground clearance | m4 | 0.41 m | |
| Wheelbase | у | 2.81 m | |
| Overall length to carriage (with hitch) | l11 | 4.97 m | |
| Overall length to carriage (without hitch) | 13 | 4.82 m | |
| Front overhang | | 1.21 m | |
| Overall width | b1 | 2.39 m | |
| Overall cab width | b4 | 0.95 m | |
| Overall height | h17 | 2.38 m | |
| Tilt-down angle | a5 | 134 ° | |
| Tilt-up angle | a4 | 12 ° | |
| External turning radius (over tyres) | Wa1 | 3.93 m | |
| Standard tires | | Alliance - A580 - 460/70 R24 159A8 | |
| Drive wheels (front / rear) | | 2/2 | |
| Steering wheels (front / rear) | | 2/2 | |
| Performances | | | |
| Lifting | | 7 s | |
| Lowering | | 6 s | |
| Extension | | 6.30 s | |
| Retraction | | 5.60 s | |
| Crowd | | 3.20 s | |
| Dump | | 2.80 s | |
| Engine | | | |
| Engine brand | | Deutz | |
| Engine norm | | Stage V / Tier 4 Final | |
| Engine model | | TCD 3.6 L4 | |
| Number of cylinders - Capacity of cylinders | | 4 - 3621 cm³ | |
| I.C. Engine power rating / Power | | 129 Hp / 95 kW | |
| Max. torque / Engine rotation | | 500 Nm @1600 rpm | |
| Drawbar pull (Laden) | | 7800 daN | |
| Reversible fan | | Standard | |
| | | 4 radiators (water + intercooler + hydraulic oil + | |
| Engine cooling system | | transmission oil) | |
| HVO validated (according to EN 15940 standard) | | Yes | |
| Transmission | | | |
| Transmission type | | Torque converter | |
| Gearbox | | Powershift | |
| Number of gears (forward / reverse) | | 6 / 3 | |
| Max. travel speed (may vary according to applicable regulations) | | 40 km/h | |
| Differential lock | | Limited slip differential on front axle | |
| Parking brake | | Automatic negative parking brake | |
| Service brake | | Oil-immersed multi-discs braking on front & rear | |
| | | axles | |
| Hydraulics | | | |
| Hydraulic pump type | | Variable displacement pump | |
| Hydraulic flow - Pressure | | 150 l/min - 270 bar | |
| Flow sharing distributor | | Standard | |
| Tank capacities | | | |
| Hydraulic tank capacity | | 135 | |
| Fuel tank | | 120 l | |
| Diesel Exhaust fluid (AdBlue® type) | | 10 l | |
| Noise and vibration | | | |
| Noise at driving position (LpA) tested following NF EN 12053 norm | | 72 dB | |
| Noise to environment (LwA) | | 105 dB | |
| Vibration on hands/arms | | < 2.50 m/s ² | |
| Miscellaneous | | | |
| Tractor homologation | | Tractor homologation | |
| Cab certification | | Cabin ROPS - FOPS level 2 | |
| Controls | | | |

Optional tires tab

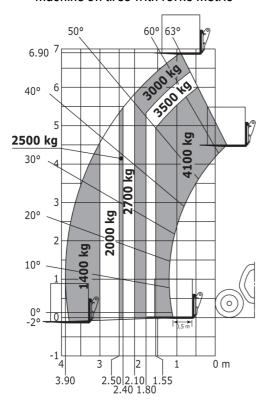


MLT 741-130 PS+ - Dimensional drawing



MLT 741-130 PS+ - Load chart

Machine on tires with forks Metric







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