Technical sheet:

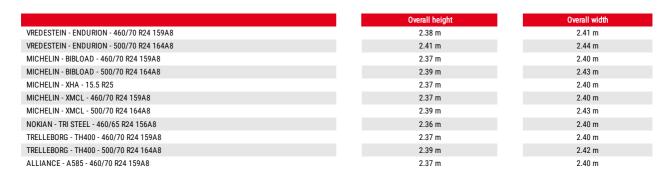
MLT 741-130 PS+



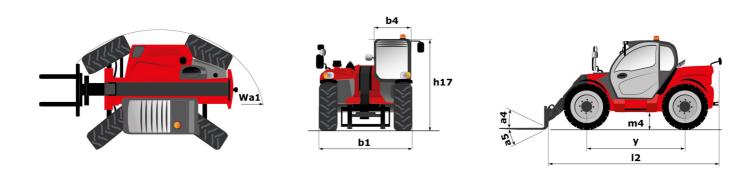


| | MLT 741-130 PS+ Created on January 20, 2025 a | t 2:42 PM U |
|---|--|-----------------|
| Capacities | Metric | |
| Max. capacity | Q 4100 kg | |
| Max. lifting height | h3 6.90 m | |
| Max. outreach | 3.90 m | |
| Reach at max. height | 1 m | |
| Breakout force with bucket | 6116 daN | |
| Weight and dimensions | | |
| Unladen weight (with forks) | 7965 kg | |
| Ground clearance | m4 0.41 m | |
| Wheelbase | y 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 ° | |
| Filt-up angle | a4 12 ° | |
| External turning radius (over tyres) | Wa1 3.93 m | |
| Standard tires | Alliance - A580 - 460/70 R2 | 24 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 Fina | al |
| Engine model | TCD 3.6 L4 | |
| Number of cylinders - Capacity of cylinders | 4 - 3621 cm ³ | |
| .C. Engine power rating / Power | 129 Hp / 95 kW | |
| Max. torque / Engine rotation | 500 Nm @1600 rpn | 1 |
| Drawbar pull (Laden) | 7800 daN | |
| Reversible fan | Standard | |
| Engine cooling system | 4 radiators (water + intercooler + transmission oil) | hydraulic oil + |
| HVO validated (according to EN 15940 standard) | Yes | |
| Transmission Transmission | | |
| Fransmission 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 parkin | g brake |
| | Oil-immersed multi-discs braking | |
| Service brake | axles | |
| Hydraulics | | |
| Hydraulic pump type | Variable displacement | • |
| Hydraulic flow - Pressure | 150 l/min - 270 ba | r |
| low sharing distributor | Standard | |
| ank capacities | | |
| lydraulic tank capacity | 135 | |
| uel tank | 120 | |
| Diesel Exhaust fluid (AdBlue® type) | 10 | |
| Voise 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/s² | |
| Miscellaneous | | |
| Tractor homologation | Tractor homologation | n |
| Tide to Homologation | | |
| Safety cab homologation | Cabin ROPS - FOPS lev | rel 2 |

Optional tires tab

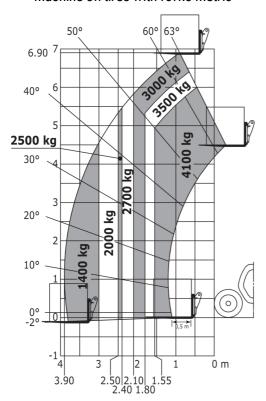


MLT 741-130 PS+ - Dimensional drawing



MLT 741-130 PS+ - Load chart

Machine on tires with forks Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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