Technical sheet :

MLT-X 738-130 PS+ (S1)





MLT-X 738-130 PS+ (S1) Created on September 1, 2025 at 9:33 AM UTC

| Capacities | | Metric |
|---|---------------------------------------|--|
| fax. capacity | Q 3 | 800 kg |
| Aax. lifting height | h3 6 | 5.91 m |
| laximum outreach | | 3.98 m |
| each at max. height | | 1 m |
| reakout force with bucket | 60 | 195 daN |
| veight and dimensions | | |
| Inladen weight (with forks) | 7 | 470 kg |
| round clearance | |).41 m |
| | | |
| /heelbase | · · · · · · · · · · · · · · · · · · · | 2.81 m |
| verall length to carriage (with hitch) | | 5.03 m |
| ront overhang | | 1.27 m |
| verall width | b1 2 | 2.39 m |
| iverall cab width | b4 (|).95 m |
| iverall height | h17 2 | 2.38 m |
| ïlt-down angle | а5 | 133 ° |
| ilt-up angle | a4 | 14 ° |
| xternal turning radius (over tyres) | Wa1 | 3.93 m |
| tandard tires | | - 460/70 R24 159A8 |
| rive wheels (front / rear) | | 2/2 |
| teering wheels (front / rear) | | 2/2 |
| erformances | | 212 |
| | | 7.00 |
| ifting | | 7.30 s |
| owering | | 5.50 s |
| xtension | | 6.30 s |
| etraction | | 5.70 s |
| rowd | | 3.60 s |
| lump | : | 3.10 s |
| ingine | | |
| ingine brand | | Deutz |
| ingine norm | St | age IIIA |
| ingine model | |) 3,6 L4 f |
| lumber of cylinders - Capacity of cylinders | | 3621 cm ³ |
| C. Engine power rating / Power | | Hp / 95 kW |
| | | |
| Aax. torque / Engine rotation | | n @1600 rpm |
| Irawbar pull (Laden) | | 000 daN |
| Reversible fan | | tandard |
| ngine cooling system | | ntercooler + hydraulic oil + nission oil) |
| IVO validated (according to EN 15940 standard) | | Yes |
| ransmission | | |
| ransmission type | Torqu | e converter |
| earbox | Po | wershift |
| lumber of gears (forward / reverse) | | 6/3 |
| fax. travel speed (may vary according to applicable regulations) | | 0 km/h |
| ifferential lock | | ferential on front axle |
| arking brake | | jative parking brake |
| | | iscs braking on front & rea |
| iervice brake | | axles |
| lydraulics | | |
| lydraulic pump type | | placement pump |
| lydraulic flow - Pressure | | nin - 270 bar |
| low sharing distributor | S | tandard |
| ank capacities | | |
| lydraulic tank capacity | | 135 l |
| uel tank | | 120 l |
| loise and vibration | | |
| loise at driving position (LpA) tested following NF EN 12053 norm | | 75 dB |
| ibration on hands/arms | | .50 m/s ² |
| liscellaneous | | |
| ab certification | | PS - FOPS level 2 |
| | Cabin RUE | CO - FURSTRVPL / |

Optional tires tab

| | Overall height | Overall width |
|--|----------------|---------------|
| ALLIANCE - A585 - 460/70 R24 159A8 | 2.37 m | 2.40 m |
| NOKIAN - TRI STEEL - 460/65 R24 156A8 | 2.36 m | 2.40 m |
| MICHELIN - BIBLOAD - 460/70 R24 159A8 | 2.37 m | 2.40 m |
| MICHELIN - BIBLOAD - 500/70 R24 164A8 | 2.39 m | 2.43 m |
| MICHELIN - XHA - 15.5 R25 158A2 | 2.37 m | 2.40 m |
| MICHELIN - XMCL - 460/70 R24 159A8 | 2.37 m | 2.40 m |
| MICHELIN - XMCL - 500/70 R24 164A8 | 2.39 m | 2.43 m |
| TRELLEBORG - TH400 - 460/70 R24 159A8 | 2.37 m | 2.40 m |
| TRELLEBORG - TH500 - 460/70 R24 159A8 | 2.37 m | 2.40 m |
| TRELLEBORG - TH400 - 500/70 R24 164A8 | 2.39 m | 2.42 m |
| VREDESTEIN - ENDURION - 460/70 R24 159A8 | 2.38 m | 2.41 m |
| VREDESTEIN - ENDURION - 500/70 R24 164A8 | 2.41 m | 2.44 m |

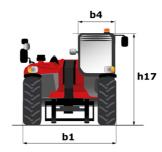
Options / Finishing

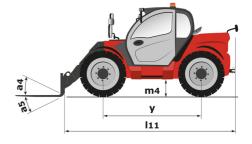
| | Classic | Premium | Elite | Platinum |
|---|---------|---------|-------|----------|
| Lifting function | | | | |
| Attachment hydraulic locking | 0 | 0 | 0 | S |
| Intelligent hydraulics | 0 | 0 | 0 | S |
| Regenerative Hydraulics | 0 | 0 | 0 | S |
| Operator station | | | | |
| Air suspension fabric seat - GRAMMER | 0 | S | - | - |
| Automatic air conditioning | 0 | S | S | S |
| Automatic wheel alignment | 0 | 0 | S | S |
| Bluetooth USB radio - With extra microphone - 100W | 0 | 0 | S | S |
| Bluetooth USB radio - With integrated microphone - 100W | 0 | S | - | - |
| Boom suspension - "Active CRC" | 0 | 0 | S | S |
| Exterior right electric rear-view mirror with de-icing | 0 | 0 | S | S |
| Extra front wiper | 0 | S | S | S |
| HighView camera on boom head (telescopic part) | 0 | 0 | 0 | S |
| Lateral wiper | S | S | S | S |
| Low frequency air suspension fabric seat - GRAMMER | 0 | 0 | S | - |
| Low frequency air suspension fabric seat with heating - GRAMMER | 0 | 0 | 0 | S |
| Mechanical suspension fabric seat - GRAMMER | S | - | - | - |
| SafeView camera pack - Right hand side and rear (x2) | 0 | 0 | 0 | S |
| Storage box - On the shelf | 0 | 0 | 0 | S |
| Tuner car radio - 50W | S | - | - | - |
| Vision screen - 7 in. | S | S | S | S |
| Motorization/Power | | | | |
| Auto reversing fan | S | S | S | S |
| Continuous flow hydraulics | 0 | 0 | S | S |
| Hand throttle | 0 | 0 | S | S |
| Secondary functions | | | | |
| Automatic greasing system (AGS) - Chassis + boom | 0 | 0 | 0 | S |
| Lighting | | | | |
| LED+ side work lights (x4) | 0 | 0 | 0 | S |
| ed front road lights | 0 | 0 | 0 | S |
| LED work lights - On the top of the boom (fixed part) (x2) | 0 | 0 | 0 | S |

S : Standard / O : Optional / - : Not available

MLT-X 738-130 PS+ (S1) - Dimensional drawing

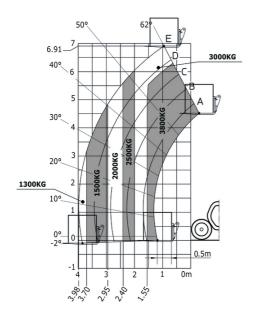






MLT-X 738-130 PS+ (S1) - Load chart

Machine on tires with forks Metric





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