Technical sheet:

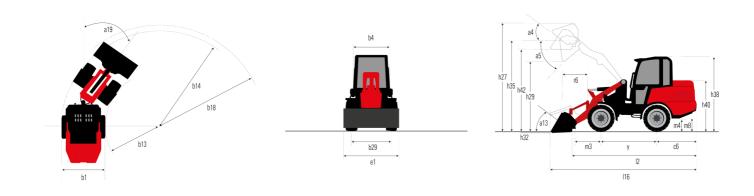
MLA 5-60 H-Z





| | MLA 5-60 H-Z | MLA 5-60 H-Z Created on June 13, 2025 at 12:12 AM UTC | |
|--|--------------|--|--|
| Capacities | | Metric | |
| Static tipping load with bucket (straight) | | 2190 kg | |
| Static tipping load with bucket (full turn) | | 1694 kg | |
| Static tipping load with forks (straight) | | 1547 kg | |
| Static tipping load with forks (full turn) | | 1204 kg | |
| Max. height of bucket pivot point | h35 | 3.16 m | |
| Max. lifting height (below forks) | h3 | 2.97 m | |
| Reach at max. height | | 0.43 m | |
| Breakout force with bucket | | 4329.46 daN | |
| Weight and dimensions | | | |
| Unladen weight (with forks) with 4-post canopy | | 3388.30 kg | |
| Overall length to carriage (with hitch) | I11 | 4.18 m | |
| Wheelbase | у | 1744 mm | |
| Overall width of 4 posts canopy | b22 | 1.23 m | |
| Overall cab width | b4 | 1.22 m | |
| Overall height with 4 posts canopy | h38 | 2.31 m | |
| Overall height with cab | h17 | 2.31 m | |
| Tilt-up angle | a4 | 39.90 ° | |
| Tilt-down angle | a5 | 44.70 ° | |
| Articulation angle | a19 | 45 ° | |
| Overall width less bucket | b1 | 1.47 m | |
| Ground clearance | m4 | 0.25 m | |
| Performances | | | |
| Crowd | | 2.52 s | |
| Dump | | 1.85 s | |
| Engine | | | |
| Engine brand | | Deutz | |
| Engine model | | TD 2.2 L3 | |
| Engine norm | | Stage V / Tier 4 Final | |
| Number of cylinders / Capacity of cylinders | | 3 - 337.82 cm³ | |
| I.C. Engine power rating / Power | | 60 Hp / 45.50 kW | |
| Max. torque / Engine rotation | | 200 Nm / 2400 rpm | |
| Engine cooling system | | 2 radiators water + hydraulic oil | |
| Transmission | | | |
| Transmission type | | Hydrostatic | |
| Number of gears (forward / reverse) | | 2/2 | |
| Max. travel speed (may vary according to applicable regulations) | | 28.32 km/h | |
| Differential lock | | Front and rear locking of the machine | |
| Parking brake | | Manual | |
| Service brake | | Hydraulic drum brake on front axle, acting on all 4 wheels | |
| Hydraulics | | Wilcold | |
| Hydraulic pump type | | Gear pump | |
| Hydraulic flow - Pressure | | 58.30 l/min / 210 bar | |
| High-Flow Option (I/min) | | 72.30 l/min | |
| Drive hydraulic system pressure | | 420 bar | |
| Tank capacities | | | |
| Hydraulic oil | | 45 | |
| Fuel tank | | 82.50 I | |
| Miscellaneous | | | |
| Cab certification | | ROPS - FOPS cab (level 1) | |
| | | , | |

MLA 5-60 H-Z - Dimensional drawing







Head Office

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