Technical sheet:

MLA 6-65 H-Z





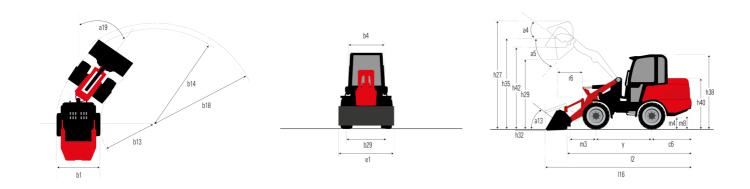
| Capacities | | Metric | |
|--|-----|---|--|
| Static tipping load with bucket (straight) | | 2907 kg | |
| Static tipping load with bucket (full turn) | | 2230 kg | |
| Static tipping load with forks (straight) | | 2259 kg | |
| Static tipping load with forks (full turn) | | 1778 kg | |
| Max. height of bucket pivot point | h35 | 3.32 m | |
| Max. lifting height (below forks) | h3 | 3.13 m | |
| Breakout force with bucket | | 5743 daN | |
| Weight and dimensions | | | |
| Unladen weight (with forks) with 4-post canopy | | 4150 kg | |
| Unladen weight (with forks) | | 4309 kg | |
| Wheelbase | у | 2.01 m | |
| Overall width of 4 posts canopy | b22 | 1.28 m | |
| Overall cab width | b4 | 1.28 m | |
| Overall height with FOPS removed and ROPS folded | h36 | 1.98 m | |
| Overall height with 4 posts canopy | h38 | 2.47 m | |
| Overall height with cab | h17 | 2.47 m | |
| Tilt-up angle | a4 | 45 ° | |
| Tilt-down angle | a5 | 45 ° | |
| Articulation angle | a19 | 45 ° | |
| Overall width less bucket | b1 | 1.65 m | |
| Overall length - Less Bucket | 12 | 4.26 m | |
| Ground clearance | m4 | 0.37 m | |
| Engine | | 0.07 1.11 | |
| Engine brand | | Yanmar | |
| Engine model | | 4TNV98CT_PGWL1 | |
| Engine norm | | Stage V | |
| Number of cylinders / Capacity of cylinders | | 4 - 3300 cm ³ | |
| I.C. Engine power rating / Power | | 65 Hp / 48.50 kW | |
| Max. torque / Engine rotation | | 280 Nm / 1560 rpm | |
| Engine cooling system | | 2 radiators water + hydraulic oil | |
| Transmission | | 2 ladiatois water + flydraulic off | |
| Transmission type | | Hydrostatic | |
| Number of gears (forward / reverse) | | 2 / 2 | |
| Max. travel speed (may vary according to applicable regulations) | | 2 / 2 30 km/h | |
| , | | 20 km/h | |
| Travel speed (laden) Differential lock | | Front and rear locking of the machine | |
| | | | |
| Parking brake | | Manual Hydraulic drum brake on front axle, acting on all 4 | |
| Service brake | | wheels | |
| Hydraulics | | | |
| Hydraulic pump type | | Gear pump | |
| Hydraulic flow - Pressure | | 70 I/min / 200 bar | |
| High-Flow Option (I/min) | | 100 l/min | |
| Drive hydraulic system pressure | | 420 bar | |
| Tank capacities | | | |
| Hydraulic oil | | 741 | |
| Fuel tank | 951 | | |
| Noise and vibration | | | |
| Vibration on hands/arms | | < 2.50 m/s² | |
| Miscellaneous | | - 2.30 my 0 | |
| | | | |

Options / Finishing

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

| | Essential | Classic | Premium |
|---|-----------|---------|---------|
| Lifting function | | | |
| Attachment hydraulic line | S | S | S |
| Boom suspension | 0 | 0 | S |
| Hydraulic attachment locking | S | - | S |
| Operator station | | | |
| Adjustable and telescopic steering column | S | S | S |
| Air suspension seat | - | 0 | S |
| Canopy | S | - | - |
| Closed cab with heating | - | S | S |
| Floor mat | S | S | S |
| Tuner car radio - 50W | | S | S |
| Motorization/Power | | | |
| Continuous flow hydraulics | S | S | S |
| Hand throttle | S | S | S |
| Self cleaning air prefilter | S | S | S |
| Speed control | 0 | 0 | S |
| Third speed | 0 | 0 | S |
| Lighting | | | |
| Complete road lighting | 0 | S | S |
| Flat Led Rotating Beacon | 0 | 0 | 0 |
| Front and rear LED work lights on cab (x4 : 2 front + 2 rear) | 0 | 0 | S |
| Front and rear work lights on cab (x4) | S | S | - |

MLA 6-65 H-Z - Dimensional drawing







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