Technical sheet:

## MLA 7-75 H-Z





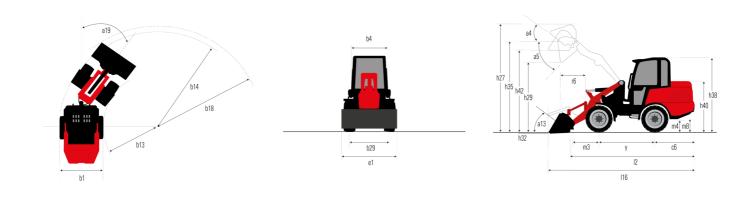
|  |     | Created on August 1, 2025 at 6.06 PM 01                  |  |
|--|-----|--|--|
| Capacities   |     | Metric   |  |
| Static tipping load with bucket (straight)                       |     | 3378 kg  |  |
| Static tipping load with bucket (full turn)                      |     | 2621 kg  |  |
| Static tipping load with forks (straight)                        |     | 2741 kg  |  |
| Static tipping load with forks (full turn)                       |     | 2174 kg  |  |
| Max. height of bucket pivot point                                | h35 | 3.47 m   |  |
| Max. lifting height (below forks)                                | h3  | 3.28 m   |  |
| Breakout force with bucket                                       | 110 | 5906 daN   |  |
| Weight and dimensions  |     | 5500 dai11   |  |
| Unladen weight (with forks) with 4-post canopy                   |     | 4781 kg  |  |
| Unladen weight (with forks)                                      |     | 4953 kg  |  |
| Wheelbase  | y   | 2.06 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 | 1.99 m   |  |
| Overall height with 4 posts canopy                               | h38 | 2.48 m   |  |
| Overall height with cab  | h17 | 2.48 m   |  |
| Tilt-up angle  | a4  | 45 °   |  |
| Tilt-down angle  | a5  |  |  |
| Articulation angle   | a19 | 45 °   |  |
| Overall width less bucket  | b1  | 1.74 m   |  |
| Overall length - Less Bucket                                     | I2  | 4.44 m   |  |
| Ground clearance   | m4  | 0.31 m   |  |
| Engine   |     |  |  |
| Engine brand   |     | Deutz  |  |
| Engine model   |     | TD_3_6_L4  |  |
| Engine norm  |     | Stage IIIB, Stage V, Tier 4                              |  |
| Number of cylinders / Capacity of cylinders                      |     | 4 - 3600 cm³   |  |
| I.C. Engine power rating / Power                                 |     | 74.30 Hp / 55.40 kW                                      |  |
| Max. torque / Engine rotation                                    |     | 330 Nm / 1600 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) |     | 30 km/h  |  |
| Travel speed (laden)   |     | 20 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 wheels |  |
| Hydraulics   |     |  |  |
| Hydraulic pump type  |     | Gear pump  |  |
| Hydraulic flow - Pressure  |     | 70 l/min / 200 bar                                       |  |
| High-Flow Option (I/min)   |     | 110 l/min  |  |
| Drive hydraulic system pressure                                  |     | 380 bar  |  |
| Tank capacities  |     | 300 bai  |  |
| Hydraulic oil  |     | 74   |  |
| Fuel tank  |     | 102 l  |  |
|  |     | 1021   |  |
| Noise and vibration Vibration on hands/arms                      |     | < 2.50 m/s²  |  |
|  |     | < 2.50 m/s²  |  |
| Miscellaneous  |     |  |  |

## 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       | S       |
| Operator station   |           |         |         |
| Adjustable and telescopic steering column                    | S         | S       | S       |
| Air conditioning with manual adjustment                      | -         | 0       | -       |
| Air prefilter  | S         | S       | S       |
| Air suspension seat  | -         | 0       | S       |
| Canopy   | S         | -       | -       |
| Closed cab with heating                                      | -         | S       | S       |
| Floor mat  | S         | S       | S       |
| Manual air conditioning                                      | -         | -       | S       |
| Mechanical cloth seat (KAB)                                  | S         | S       | -       |
| Tuner car radio - 50W  | -         | S       | S       |
| Motorization/Power   |           |         |         |
| Continuous flow hydraulics                                   | S         | S       | S       |
| Hand throttle  | 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) | S/0**     | 0       | S       |
| Front and rear work lights on cab (x4)                       | S         | S       | -       |

## MLA 7-75 H-Z - Dimensional drawing







## **Head Office**

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