Technical sheet:

MLA 7-75 H-Z





| Capacities | Imperial |
|--|--|
| Static tipping load with bucket (straight) | 7447 lb |
| Static tipping load with bucket (statight) | 5778 lb |
| | |
| Static tipping load with forks (straight) | 6043 lb |
| Static tipping load with forks (full turn) | 4793 lb |
| Max. height of bucket pivot point | h35 11 ft 5 in |
| Max. lifting height (below forks) | h3 10 ft 9 in |
| Breakout force with bucket | 5906 daN |
| Weight and dimensions | |
| Inladen weight (with forks) with 4-post canopy | 10540 lb |
| Inladen weight (with forks) | 10919 lb |
| Vheelbase | y 6 ft 9 in |
| Overall width of 4 posts canopy | b22 4 ft 2 in |
| Overall cab width | b4 4 ft 2 in |
| Overall height with FOPS removed and ROPS folded | h36 6 ft 6 in |
| Overall height with 4 posts canopy | h38 8 ft 2 in |
| Overall height with cab | h17 8 ft 2 in |
| Tilt-up angle | a4 45 ° |
| Filt-down angle | a5 45 ° |
| Articulation angle | a19 45° |
| Overall width less bucket | b1 5 ft 9 in |
| Overall length - Less Bucket | 12 14 ft 7 in |
| • | |
| Ground clearance | m4 1 ft |
| Engine | |
| Engine brand | Deutz |
| Engine model | TD3.6 L4 |
| Engine norm | Stage IIIB |
| Number of cylinders / Capacity of cylinders | 4 - 220 in ³ |
| ingine power (Hp / kW) | 74.30 Hp / 55.40 kW |
| Max. torque / Engine rotation | 243 ft/lbs / 1600 rpm |
| Engine cooling system | 2 radiators water + hydraulic oil |
| Transmission Transmission | |
| Fransmission type | Hydrostatic |
| Number of gears (forward / reverse) | 2/2 |
| Max. travel speed (may vary according to applicable regulations) | 19 mph |
| Fravel speed (laden) | 12 mph |
| Differential lock | Front and rear locking of the machine |
| Parking brake | Manual |
| Service brake | Hydraulic drum brake on front axle, acting on wheels |
| lydraulics | |
| lydraulic pump type | Gear pump |
| lydraulic flow - Pressure | 18 US gpm / 2901 PSI |
| ligh-Flow Option (I/min) | 29 US gpm |
| Drive hydraulic system pressure | 5511 PSI |
| Fank capacities | 0011101 |
| Hydraulic oil | 20 US gal |
| • | |
| Fuel | 27 US gal |
| Noise and vibration | |
| Vibration on hands/arms | < 8 ft/s² |
| Miscellaneous | |
| Cab certification | ROPS - FOPS cab (level 1) |

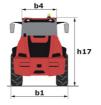
Options / Finishing

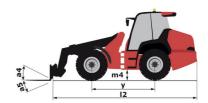
S: Standard / O: Optional / -: Not available

| | 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 | <u> </u> | 0 | S |
| Canopy | S | - | - |
| Closed cab with heating | <u> </u> | S | S |
| Floor mat | S | S | S |
| Manual air conditioning | - | - | S |
| Mechanical cloth seat | 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) | \$/0** | 0 | S |
| Front and rear work lights on cab (x4) | \$ | S | - |

MLA 7-75 H-Z - Dimensional drawing











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