

Ficha técnica :

# MLA 7-75 H-Z

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 **MANITOU**  
HANDLING YOUR WORLD

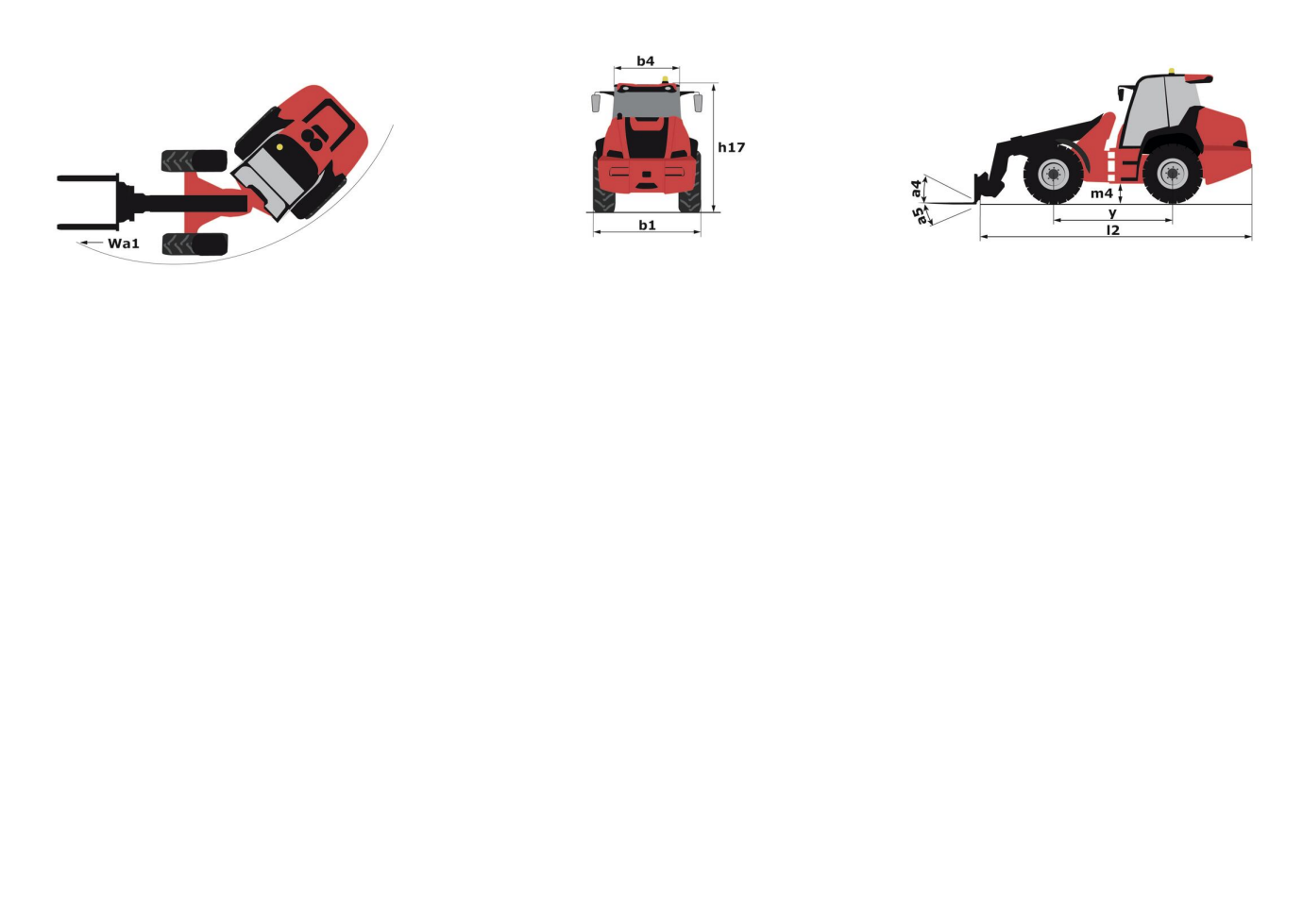
| Capacities                                                       |     | Métrico                               |
|------------------------------------------------------------------|-----|---------------------------------------|
| Static tipping load with bucket (straight)                       |     | 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                                       |     | 5906 daN                              |
| Weight and dimensions                                            |     |                                       |
| 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  | 45 °                                  |
| Articulation angle                                               | a19 | 45 °                                  |
| Overall width less bucket                                        | b1  | 1.74 m                                |
| Overall length - Less Bucket                                     | l2  | 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                                |
| Hydraulics                                                       |     |                                       |
| Hydraulic pump type                                              |     | Gear pump                             |
| Hydraulic flow - Pressure                                        |     | 70 l/min / 200 bar                    |
| High-Flow Option (l/min)                                         |     | 110 l/min                             |
| Drive hydraulic system pressure                                  |     | 380 bar                               |
| Tank capacities                                                  |     |                                       |
| Hydraulic oil                                                    |     | 74 l                                  |
| Fuel tank                                                        |     | 102 l                                 |
| Noise and vibration                                              |     |                                       |
| Vibration to whole hand/arm                                      |     | < 2.50 m/s²                           |
| Miscellaneous                                                    |     |                                       |
| Safety cab homologation                                          |     | ROPS - FOPS level 1 cab               |

Opciones / Acabados

E : Estandár / O : Opcional / - : No disponible

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

MLA 7-75 H-Z - Diagrama dimensional





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