

Technical sheet :

# MLA 2-25 H

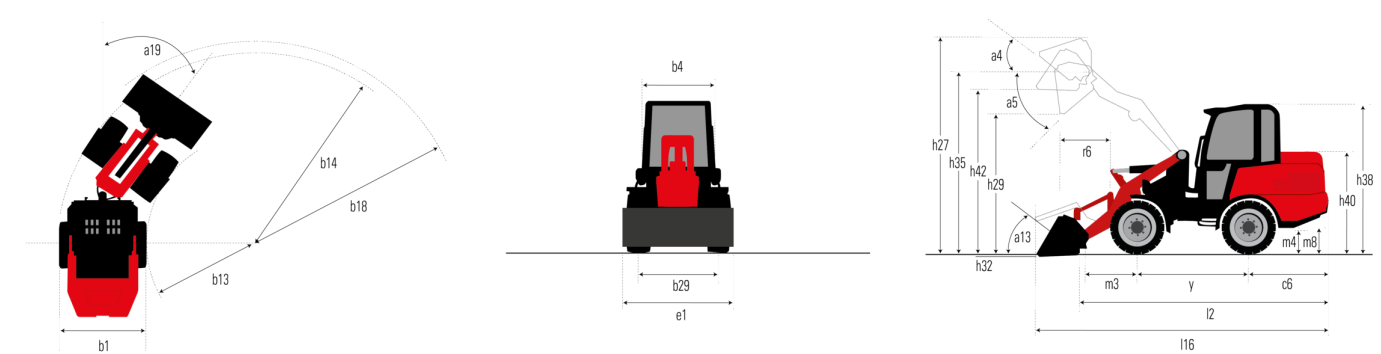
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| Capacities   |     | Metric                          |
|--|-----|---------------------------------|
| Static tipping load with bucket (straight)                       |     | 1015 kg                         |
| Static tipping load with bucket (full turn)                      |     | 865 kg                          |
| Static tipping load with forks (straight)                        |     | 740 kg                          |
| Static tipping load with forks (full turn)                       |     | 630 kg                          |
| Max. height of bucket pivot point                                | h35 | 2736 mm                         |
| Weight and dimensions  |     |                                 |
| Unladen weight (with forks) with 4-post canopy                   |     | 1740 kg                         |
| Wheelbase  | y   | 1419 mm                         |
| Overall cab width  | b4  | 991 mm                          |
| Overall height with 4 posts canopy                               | h38 | 2140 mm                         |
| Dump reach - Full height   | r6  | 475 mm                          |
| Hood Height  | h40 | 1254 mm                         |
| Overall Operating Height - Fully Raised                          | h27 | 3535 mm                         |
| Articulation angle   | a19 | 45 °                            |
| Maximum oscillation angle  |     | 11 °                            |
| Overall length with bucket                                       | l16 | 3627 mm                         |
| Overall width less bucket  | b1  | 1040 mm                         |
| Overall length - Less Bucket                                     | l2  | 2928 mm                         |
| Rear overhang  | c6  | 801 mm                          |
| Dump angle - Fully raised  | a5  | 41 °                            |
| Dump Height - Fully Raised                                       | h29 | 2008 mm                         |
| Maximum Rollback Angle - Fully Raised                            | a4  | 45 °                            |
| Digging Position   | h32 | -45 mm                          |
| Ground clearance   | m4  | 153 mm                          |
| Clearance Radius - Front with Bucket                             | b18 | 2681 mm                         |
| Clearance Radius - Less bucket                                   | b14 | 2251 mm                         |
| Ground Plane to Bucket Edge Height                               | h42 | 2515 mm                         |
| Tread width (wheel center)                                       | b29 | 848 mm                          |
| Attachment Pivot Clearance                                       |     | 192 mm                          |
| Height from ground to axle center                                | m8  | 144 mm                          |
| Bucket Width   | e1  | 1100 mm                         |
| Front Wheel Center to Pivot Pin                                  | m3  | 563 mm                          |
| Height to Hinge Pin - Fully Raised                               | h28 | 2736 mm                         |
| Engine   |     |                                 |
| Engine brand   |     | Perkins                         |
| Engine model   |     | 403J-11                         |
| Engine norm  |     | Stage V                         |
| Number of cylinders  |     | 3                               |
| I.C. Engine power rating / Power                                 |     | 24.70 Hp / 18.40 kW             |
| Max. torque / Engine rotation                                    |     | 66.80 Nm / 2100 rpm             |
| Engine cooling system  |     | Water                           |
| Transmission   |     |                                 |
| Transmission type  |     | Hydrostatic with 4 wheel motors |
| Number of gears (forward / reverse)                              |     | 1 / 1                           |
| Max. travel speed (may vary according to applicable regulations) |     | 12 km/h                         |
| Service brake  |     | Inching Brake                   |
| Hydraulics   |     |                                 |
| Hydraulic pump type  |     | Gear pump                       |
| Hydraulic flow - Pressure  |     | 30 l/min / 207 bar              |
| High-Flow Option (l/min)   |     | 30 l/min                        |
| Tank capacities  |     |                                 |
| Hydraulic oil  |     | 24 l                            |
| Fuel tank  |     | 30 l                            |

MLA 2-25 H - Dimensional drawing





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