Technical sheet:

# **MT 930 HA**

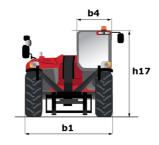


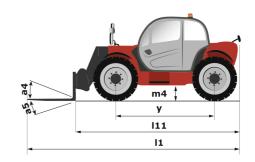


| Capacities                                  | Metric                             |
|---|------------------------------------|
| Max. capacity                               | 3000 kg                            |
| Max. lifting height                         | 8.85 m                             |
| Maximum outreach                            | 6.05 m                             |
| Weight and dimensions                       |                                    |
| Overall length to carriage                  | l11 4.67 m                         |
| Overall length (with forks)                 | l1 5.77 m                          |
| Overall width                               | b1 1.99 m                          |
| Overall height                              | h17 1.99 m                         |
| Wheelbase                                   | у 2.69 m                           |
| Ground clearance                            | m4 0.35 m                          |
| Overall cab width                           | b4 0.79 m                          |
| Tilt-up angle                               | a4 11°                             |
| · ·   |                                    |
| Tilt-down angle                             | a5 116°<br>Wa1 3.33 m              |
| External turning radius (over tyres)        |                                    |
| Unladen weight                              | 6500 kg                            |
| Overall weight                              | 6500 kg                            |
| Tires type                                  | Inflatable                         |
| Standard tires                              | Alliance - 380/75 R20 148A8 A580   |
| Forks length / width / section              | I / e / s 1070 mm x 100 mm x 50 mm |
| Performances                                |                                    |
| ifting                                      | 10.24 s                            |
| Lowering                                    | 7.95 s                             |
| Extension                                   | 9.89 s                             |
| Crowd                                       | 3.06 s                             |
| Dump  | 2.44 s                             |
| Engine                                      |                                    |
| Engine brand                                | Kubota                             |
| Engine norm                                 | Stage V                            |
| Engine model                                | V3307-CR-TE58                      |
| Number of cylinders / Capacity of cylinders | 4 - 3331 cm <sup>3</sup>           |
| Engine power (Hp/kW)                        | 75 Hp / 54.60 kW                   |
| Max. torque / Engine rotation               | 265 Nm @ 1400 rpm                  |
| Drawbar pull (Laden)                        | 3860 daN                           |
| Transmission                                |                                    |
| Transmission type                           | Hydrostatic                        |
| Number of gears (forward / reverse)         | 2/2                                |
| Max. travel speed                           | 24.90 km/h                         |
| Service brake                               | Hydraulic                          |
| Hydraulics                                  | Trydiadilo                         |
| Hydraulic pump type                         | Gear pump                          |
| Hydraulic flow / Pressure                   | 88 I/min-245 bar                   |
| Tank capacities                             | 00 I/IIIII-243 Dai                 |
|   | 111                                |
| Engine oil                                  |                                    |
| Hydraulic oil                               | 1151                               |
| Fuel Maior and Albertin                     | 90 1                               |
| Noise and vibration                         |                                    |
| Noise at driving position (LpA)             | 74 dB                              |
| Noise to environment (LwA)                  | 103 dB                             |
| Vibration on hands/arms                     | < 2.50 m/s²                        |
| Miscellaneous                               |                                    |
| Steering wheels (front / rear)              | 2/2                                |
| Cab certification                           | Cabin ROPS - FOPS level 2          |

## MT 930 HA - Dimensional drawing





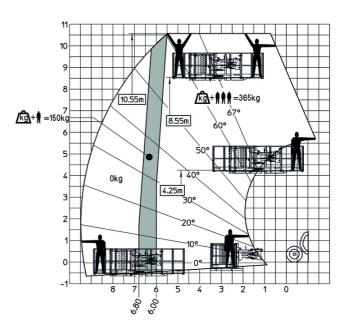


### MT 930 HA - Load chart

### Machine on tires with forks Metric

# 8.85 9 40° 8 7 30° 6 5 20° 4 3 10° 2 1 0° 0 -3° 0 -17 6 5 4 3 2 1 0

### Machine with Man basket - Metric







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