Technical sheet :

# MT 625 H

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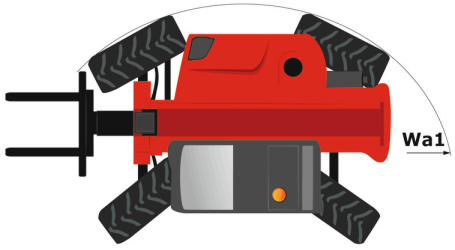
| Capacities | | Metric |
|---|---|---|
| Max. capacity | Q | 2500 kg |
| Max. lifting height | | 5.85 m |
| Max. outreach | | 3.40 m |
| Breakout force with bucket | | 3427 daN |
| **Weight and dimensions** | | |
| Overall length to carriage | l11 | 3.83 m |
| Length to face of forks | l2 | 3.90 m |
| Overall width | b1 | 1.81 m |
| Overall height | h17 | 1.92 m |
| Wheelbase | y | 2.30 m |
| Ground clearance | m4 | 0.33 m |
| Overall cab width | b4 | 0.79 m |
| Tilt-up angle | a4 | 12 ° |
| Tilt-down angle | a5 | 117 ° |
| External turning radius (over tyres) | Wa1 | 3.31 m |
| Overall weight | | 4800 kg |
| Tires type | | Inflatable |
| Standard tires | | CAMSO SKS532 12-16.5 |
| Forks length / width / section | l / e / s | 1200 mm x 125 mm x 45 mm |
| **Performances** | | |
| Lifting | | 8 s |
| Lowering | | 5.40 s |
| Extension | | 5.60 s |
| Retraction | | 4.30 s |
| Crowd | | 3.50 s |
| Dump | | 3.60 s |
| **Engine** | | |
| Engine brand | | Kubota |
| Engine norm | | Stage V |
| Engine model | | V3307-CR-TE5B |
| Number of cylinders / Capacity of cylinders | | 4 - 3331 cm³ |
| Engine power (Hp/kW) | | 75 Hp / 55.40 kW |
| Max. torque / Engine rotation | | 265 Nm @ 1400 rpm |
| Drawbar pull (Laden) | | 3550 daN |
| **Transmission** | | |
| Transmission type | | Hydrostatic |
| Number of gears (forward / reverse) | | 2 / 2 |
| Max. travel speed | | 24.90 km/h |
| Max. travel speed (may vary according to applicable regulations) | | 25 km/h |
| Parking brake | | Automatic negative parking brake |
| Service brake | | Oil-Immersed multi-discs braking on front axles |
| **Hydraulics** | | |
| Hydraulic pump type | | Gear pump |
| Hydraulic Pressure | | 235 bar |
| **Tank capacities** | | |
| Engine oil | | 11.20 l |
| Hydraulic oil | | 115 l |
| Fuel tank capacity | | 63 l |
| **Noise and vibration** | | |
| Noise at driving position (LpA) | | 76 dB |
| Noise to environment (LwA) | | 104 dB |
| Vibration on hands/arms | | < 2.50 m/s² |
| **Miscellaneous** | | |
| Steering wheels (front / rear) | | 2 / 2 |
| Drive wheels (front / rear) | | 2 / 2 |
| Safety / Cab certification | | Standard EN 15000 / ROPS - FOPS cab (level 1) |
| Controls | | JSM |

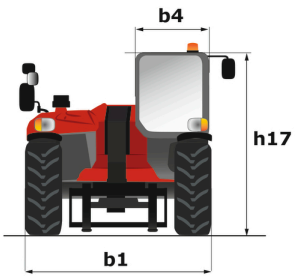
# Options / Finishing

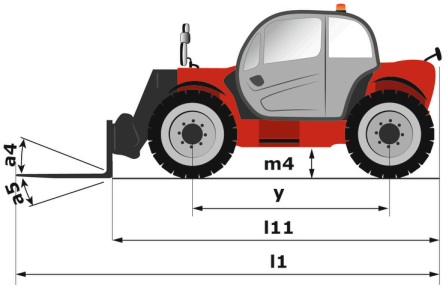
S : Standard / O : Optional / - : Not available

| | Standard |
|---|---|
| **Lifting function** | |
| Hydraulic line for quick-release attachments | O |
| **Operator station** | |
| 12V plug cigarette lighter type | S |
| Air suspension fabric seat - GRAMMER | O |
| Bluetooth USB radio - With extra microphone - 100W | O |
| Bluetooth USB radio - With integrated microphone - 100W | S/O** |
| Car radio antenna | O |
| Document holder | O |
| Floor mat | S |
| Inner rear view mirror | O |
| Mirror on rear of the machine | S |
| Phone support | O |
| Rear wiper | S |
| Tuner car radio - 50W | O |
| **Lighting** | |
| Beacon | S |
| Complete road lighting | S |
| Front and rear work lights | O |
| Rear electric plug | S |
| **Security** | |
| Aggravating movements cut off EN 15000 | S |
| Battery cut-off | S |
| Emergency stop button outside the cab | S |
| Sun visor - On roof | O |
| **Pneumatics** | |
| CAMSO SKS HAULER 12-16.5 | S |

## MT 625 H - Dimensional drawing

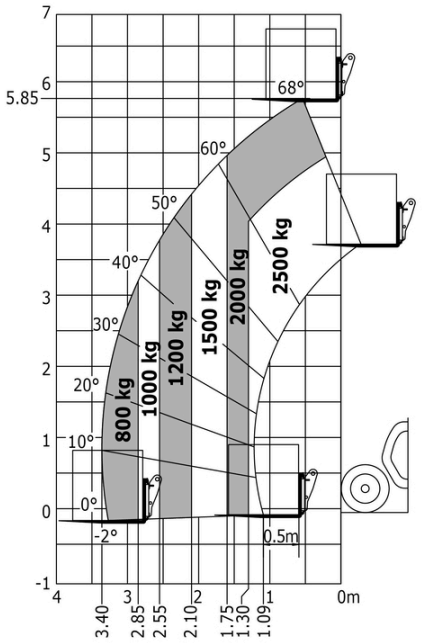


# MT 625 H - Load chart

## Machine on tires with forks Metric



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