

Technical sheet :

MT 625 HA

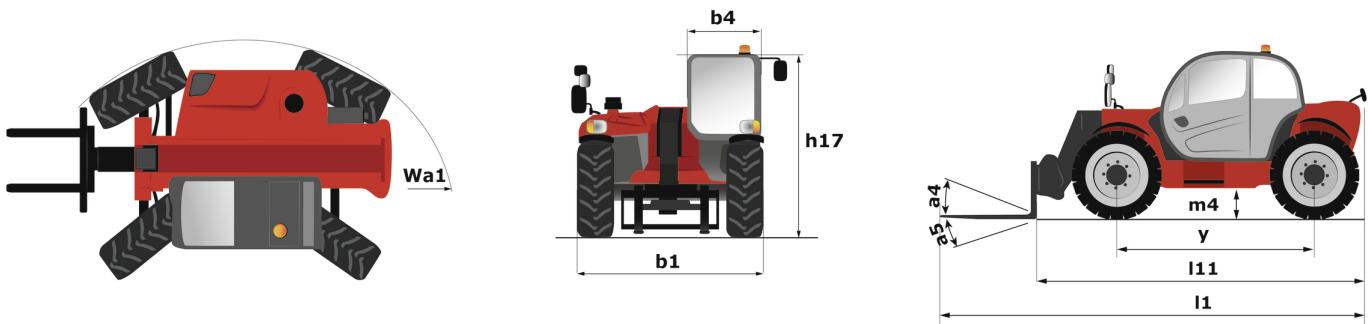


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| Capacities | | Metric | |
|--|-----------|---|--|
| Max. capacity | | 2500 kg | |
| Max. lifting height | | 5.85 m | |
| Maximum outreach | | 3.40 m | |
| Breakout force with bucket | | 3427 daN | |
| Weight and dimensions | | | |
| Overall length to carriage | I11 | 3.90 m | |
| Length to face of forks | I2 | 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 | |
| Unladen weight | | 5130 kg | |
| Overall weight | | 4800 kg | |
| Tires type | | Inflatable | |
| Standard tires | | Solidideal 12-16.5 12PR SKS XT TL | |
| Forks length / width / section | I / e / s | 1200 mm x 125 mm x 45 mm | |
| Performances | | | |
| Lifting | | 7.80 s | |
| Lowering | | 5.50 s | |
| Extension | | 5.40 s | |
| Retraction | | 3.50 s | |
| Crowd | | 3 s | |
| Dump | | 3 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 | |
| Electric circuit | | | |
| Battery voltage | | 12 V | |
| 12V Battery capacity | | 110 Ah | |
| 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 | |
| Axle Manufacturer | | Dana | |
| Hydraulics | | | |
| Hydraulic pump type | | Gear pump | |
| Hydraulic flow / Pressure | | 90 l/min-235 bar | |
| Tank capacities | | | |
| Engine oil | | 11.20 l | |
| Hydraulic oil | | 115 l | |
| Hydraulic tank capacity | | 11.20 l | |
| Fuel | | 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 | |
| Compatible platform | | | |
| Platform capacity | Q | 365 kg | |
| Number of people | | 3 | |
| Platform dimensions (length x width) | Ip / ep | 2000 m x 1200 m | |
| Platform weight* | | 410 kg | |
| Miscellaneous | | | |
| Steering wheels (front / rear) | | 2 / 2 | |
| Drive wheels (front / rear) | | 2 / 2 | |
| Cab certification | | ROPS - FOPS cab (level 1) | |
| Controls | | JSM | |
| Additional information | | Data indicated with basket basket, except max. capacity, lifting height and offset. | |

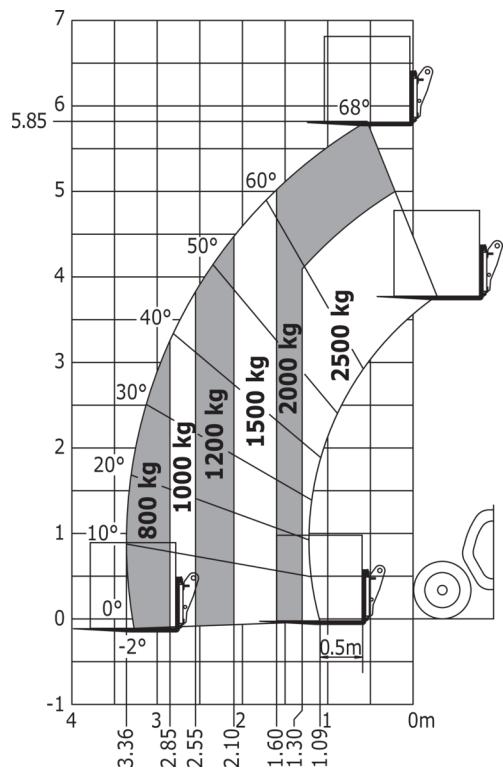
Data indicated with basket basket, except max. capacity, lifting height and offset.

MT 625 HA - Dimensional drawing

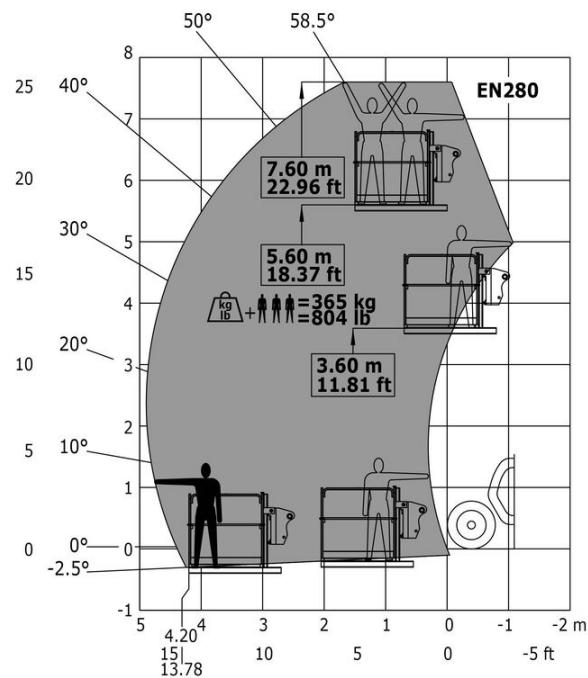


MT 625 HA - Load chart

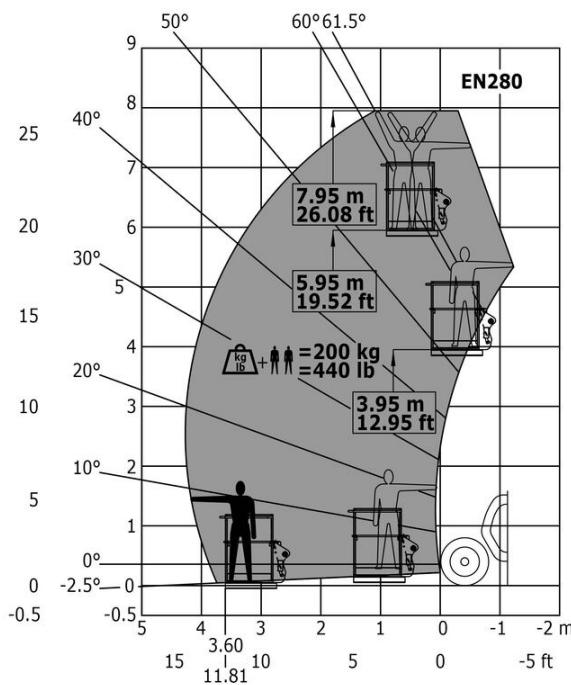
Machine on tires with forks Metric



Machine with Man basket - Metric



Load Chart metric



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