Technical sheet :

MT 1335 HA EASY ST5



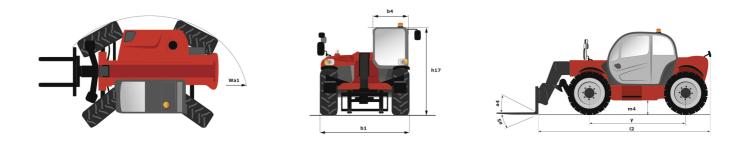


MT 1335 HA EASY STS Created on July 3, 2025 at 8:00 PM UTC

| | | MT 1335 HA EASY S | TS Created on July 3, 2025 at 8:00 PM UI |
|--|-----------|--|--|
| Capacities | | Metric | Imperial |
| Max. capacity | | 3500 kg | 7716 lb |
| Max. lifting height | | 12.55 m | 41 ft 2 in |
| Maximum outreach | | 8.75 m | 28 ft 8 in |
| Breakout force with bucket | | 6600 daN | 6600 daN |
| Weight and dimensions | | | |
| Overall length to carriage | 111 | 5.86 m | 19 ft 3 in |
| Length to face of forks | 12 | 5.86 m | 19 ft 3 in |
| Overall width | b1 | 2.27 m | 7 ft 5 in |
| Overall height | h17 | 2.42 m | 7 ft 11 in |
| Wheelbase | у | 2.88 m | 9 ft 5 in |
| Ground clearance | m4 | 0.42 m | 1 ft 5 in |
| Overall cab width | b4 | 0.88 m | 2 ft 11 in |
| Tilt-up angle | a4 | 12 ° | 12 ° |
| Tilt-down angle | a5 | 114 ° | 114 ° |
| External turning radius (over tyres) | Wa1 | 3.65 m | 12 ft |
| Unladen weight (with forks) | | 9280 kg | 20459 lb |
| Overall weight | | 9200 kg | 20283 lb |
| Tires type | | Pneumatic | Pneumatic |
| Standard tires | | Alliance 400/80 - 24 - 162A8 | Alliance 400/80 - 24 - 162A8 |
| Forks length / width / section | l / e / s | 1200 mm x 125 mm x 45 mm | 47 in x 5 in x 2 in |
| Performances | | | |
| Lifting | | 9.80 s | 9.80 s |
| Lowering | | 10.40 s | 10.40 s |
| Extension | | 14.20 s | 14.20 s |
| Retraction | | 10.20 s | 10.20 s |
| Crowd | | 5 s | 5 s |
| Dump | | 3.80 s | 3.80 s |
| Engine | | 0.00 3 | 5.00 3 |
| Engine brand | | Deutz | Deutz |
| Engine norm | | Stage V / Tier 4 Final | Stage V / Tier 4 Final |
| | | TD 3.6 L | TD 3.6 L |
| Engine model | | 4 - 3621 cm ³ | 4 - 221 in ³ |
| Number of cylinders / Capacity of cylinders | | | |
| I.C. Engine power rating - Power | | 75 Hp / 55.40 kW | 75 Hp / 55.40 kW |
| Max. torque / Engine rotation | | 340 Nm @ 1600 rpm | 251 ft/lbs @ 1600 rpm |
| Drawbar pull (Laden) | | 8200 daN | 8200 daN |
| Electric circuit | | | |
| 12V Battery capacity | | 180 Ah | 180 Ah |
| Transmission | | | |
| Transmission type | | Hydrostatic | Hydrostatic |
| Number of gears (forward / reverse) | | 3 / 2 | 3 / 2 |
| Max. travel speed | | 24.90 km/h | 15 mph |
| Max. travel speed (may vary according to applicable regulations) | | 25 km/h | 16 mph |
| Parking brake | | Automatic parking brake | Automatic parking brake |
| Service brake | | Oil-Immersed multi-discs braking on front axles | Oil-Immersed multi-discs braking on front axles |
| Hydraulics | | | |
| Hydraulic pump type | | Gear pump | Gear pump |
| Hydraulic flow / Pressure | | 125 l/min-270 bar | 33 US gpm-3916 PSI |
| Tank capacities | | | |
| Engine oil | | 10 I | 3 US gal |
| Hydraulic oil | | 140 l | 37 US gal |
| Hydraulic tank capacity | | 10 | 3 US gal |
| Fuel tank | | 120 | 32 US gal |
| Noise and vibration | | | |
| Noise at driving position (LpA) | | 78 dB | 78 dB |
| Noise to environment (LwA) | | 103 dB | 103 dB |
| Vibration on hands/arms | | < 2.50 m/s ² | < 2.50 m/s ² |
| Compatible platform | | | |
| Platform capacity | Q | 1000 kg | 2205 lb |
| Number of people | | 3 | 3 |
| Platform dimensions (length x width) | lp / ep | 5000 m x 1200 m | 16404 ft 2 in x 3937 ft |
| Platform weight* | ·b / ch | 1150 kg | 2535 lb |
| Miscellaneous | | | |
| Steering wheels (front / rear) | | 2/2 | 2/2 |
| Drive wheels (front / rear) | | 2/2 | 2/2 |
| Safety / Cab certification | | 2 / 2 Standard EN 15000 / Cabin ROPS - FOPS level 2 | 2 / 2 Standard EN 15000 / Cabin ROPS - FOPS level 2 |
| Salety / Van Cellinganun | | Standalu Liv 13000 / Gabili ROPS - FOPS level Z | |
| | | ICM | ICM |
| Controls Additional information | | JSM Data indicated with basket basket, except max. | JSM Data indicated with basket basket, except max. |

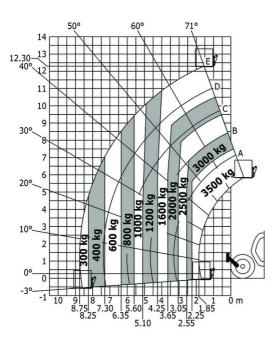
Data indicated with basket basket, except max. capacity, lifting height and offset.

MT 1335 HA easy ST5 - Dimensional drawing

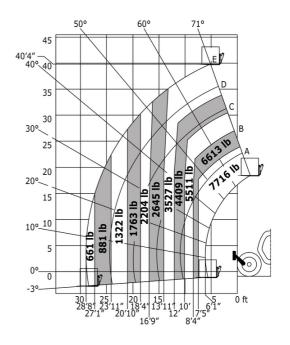


MT 1335 HA easy ST5 - Load chart

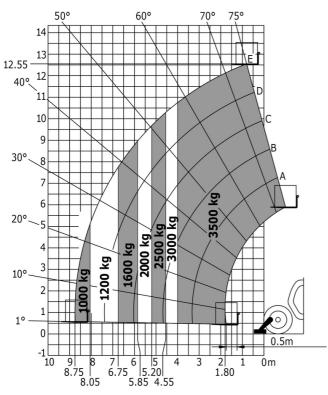
Machine on tires with forks - with levelling device Metric



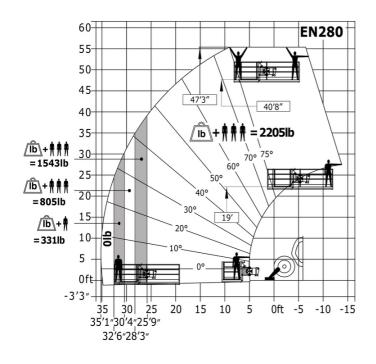
Machine on tires with forks Imperial



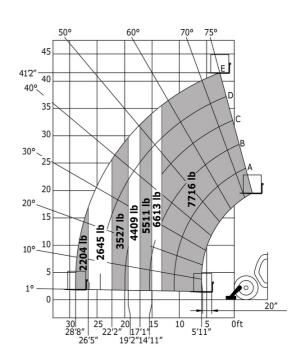




Machine on stabilisers with Man basket Imperial



Machine on lowered stabilisers with forks Imperial





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