Technical sheet :

TMT 25 S Y ST5



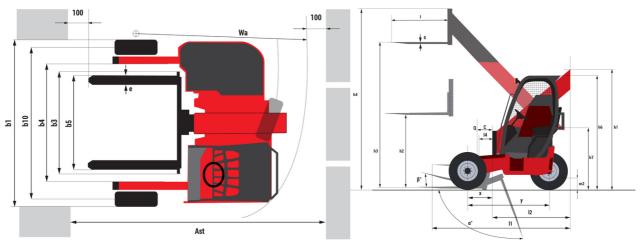


| TMT 25 5 V 575 | Created on August 18 | 3, 2025 at 4:22 PM UTC |
|----------------|-----------------------|--------------------------|
| IMI 2331315 | Greated off August 10 | J, ZUZJ al 4.22 FIVI UTG |

| | | IMI 25 5 T 3 |
|----------------|---|--------------|
| | Technical characteristics | |
| 1.1 | Manufacturer | |
| 1.2 | Model Name | |
| 1.2.1 | Reach out equipment | |
| 1.3 | Power source | |
| 1.4 | Operator type | |
| 1.5 | Max. capacity | Q |
| 1.6 | Load center of gravity | C |
| 1.8 | Load distance, centre of drive axle to fork | x |
| 1.9 | Wheelbase | у |
| | Weight | |
| 2.1 | Service weight | |
| | Wheels | |
| 3.1 | Tires type | |
| 3.2 | Dimensions of front wheels | |
| 3.3 | Dimensions of rear wheels | |
| 3.5 | Number of front wheels / rear wheels | |
| 3.5.2 | Drive wheels (front / rear) | |
| 3.6 | Front wheel gauge | b10 |
| 0.0 | Dimensions | |
| 4.1 | Mast/fork carriage tilt, forward | α |
| 4.1.1 | Mast/fork carriage tilt, backward | β |
| 4.2 | Height telescopic boom lowered | h1 |
| 4.3 | Mast free lift | h2 |
| 4.4 | Max. lifting height | h3 |
| 4.5 | Height telescopic boom extended | h4 |
| 4.7 | Height of overhead guard (cabin) | h6 |
| 4.8 | Seat height/stand height | h7 |
| 4.19 | Overall length | 1 |
| 4.20 | Length to face of forks | 12 |
| 4.21 | Overall width | b1 |
| 4.22 | Forks section / width / length | s/e/l |
| 4.23 | Fork carriage ISO 2328 (class/form) A/B | 57071 |
| 4.24 | Fork carriage width | b3 |
| 4.26 | Distance between support arms | b5 |
| 4.26 | Distance between wheel arms/loading surfaces | b4 |
| 4.28 | Maximum outreach | 5. |
| 4.32 | Ground clearance at centre of wheelbase | m2 |
| 4.33 | Aisle Width for pallets 1000 x 1200 crossways | Ast |
| 4.34 | Aisle width for 800 x 1200 pallet lengthways | Ast |
| 4.35 | Tuming radius | Wa |
| | Performances | 114 |
| 5.1 | Travel speed (laden / unladen) | |
| 5.2 | Lifting speed (laden / unladen) | |
| 5.3 | Lowering speed (laden / unladen) | |
| 5.9 | Acceleration time (laden / unladen) | |
| 5.10 | Service brake | |
| 0110 | Engine | |
| 7.1 | Engine brand / norm / model | |
| 7.2 | I.C. Engine power rating | |
| 7.3 | Rated speed | |
| 7.4 | Number of cylinders / Capacity of cylinders | |
| ,. | Miscellaneous | |
| 8.1 | Type of drive control | |
| 8.2 | Working hydraulic pressure for attachments | |
| 8.3 | Oil flow rate for attachments | |
| 8.4 | Measured/guaranteed mean noise level at the ear of the operator | |
| 0.4 | mederice, guarante e incur noise refer at the car of the operator | |

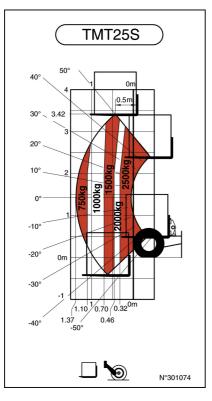
| S Y ST5 | Created on August 18, 2025 at 4:22 PM UTC | | | | |
|---------|--|--|--|--|--|
| | Metric | | | | |
| | MANITOU | | | | |
| | TMT 25 S Y ST5 | | | | |
| | Telescopic boom | | | | |
| | Diesel | | | | |
| | Seated | | | | |
| Q | 2500 kg | | | | |
| С | 500 mm | | | | |
| х | -505 mm | | | | |
| у | 1651 mm | | | | |
| | | | | | |
| | 2610 kg | | | | |
| | | | | | |
| | Pneumatic | | | | |
| | 10x16,5 | | | | |
| | 10x16,5 | | | | |
| | 2 / 1 | | | | |
| | 2 / 1 | | | | |
| b10 | 2072 mm | | | | |
| α | 100 ° | | | | |
| β | 100 12 ° | | | | |
| h1 | 2240 mm | | | | |
| h2 | 1440 mm | | | | |
| h3 | 3380 mm | | | | |
| h4 | 3925 mm | | | | |
| h6 | 2200 mm | | | | |
| h7 | 1220 mm | | | | |
| 11 | 2790 mm | | | | |
| 12 | 1590 mm | | | | |
| b1 | 2350 mm | | | | |
| s/e/l | 40 mm x 125 mm x 1200 mm | | | | |
| | FEM 2A | | | | |
| b3 | 1270 mm | | | | |
| b5 | 1267 mm | | | | |
| b4 | 1519 mm | | | | |
| | 1310 mm | | | | |
| m2 | 290 mm | | | | |
| Ast | 3968 mm | | | | |
| Ast | 3968 mm | | | | |
| Wa | 3072 mm | | | | |
| | | | | | |
| | 11.80 km/h - 11.50 km/h | | | | |
| | 0.25 m/s / 0.27 m/s | | | | |
| | 0.29 m/s / 0.32 m/s | | | | |
| | 4 s / 3.50 s Hydraulic brakes by loss of pressure | | | | |
| | Hydraulic blakes by loss of plessure | | | | |
| | Yanmar - Stage V / 3TNV 86 CT | | | | |
| | 31 kW | | | | |
| | 2800 rpm | | | | |
| | 3 - 1568 cm³ | | | | |
| | | | | | |
| | Hydraulic | | | | |
| | 270 bar | | | | |
| | 44 l/min | | | | |
| | 104 dB | | | | |

TMT 25 S Y ST5 - Dimensional drawing

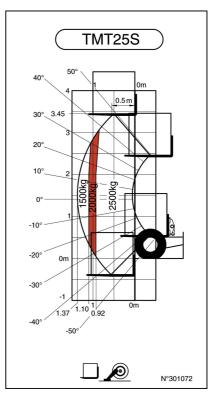


TMT 25 S Y ST5 - Load chart

Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric



Equipment

| 24V 2x7 plug truck connector adapter 3 braked wheels Boom with integrated side shift Extenseur Left-hand safety strap Metallization Telescopic Forks Three-function FNR handling levers | Standard | |
|--|--------------------------------------|--|
| Boom with integrated side shift Extenseur Left-hand safety strap Metallization Telescopic Forks | 24V 2x7 plug truck connector adapter | |
| Extenseur Left-hand safety strap Metallization Telescopic Forks | 3 braked wheels | |
| Left-hand safety strap Metallization Telescopic Forks | Boom with integrated side shift | |
| Metallization Telescopic Forks | Extenseur | |
| Telescopic Forks | Left-hand safety strap | |
| • | Metallization | |
| Three-function FNR handling levers | Telescopic Forks | |
| | Three-function FNR handling levers | |

| Optional | |
|-----------------------------|--|
| Primo seat | |
| Protective seat cover | |
| Transparent roof protection | |



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