Technical sheet:

MRT-X 3570

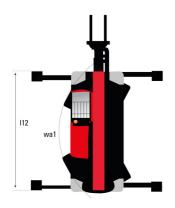
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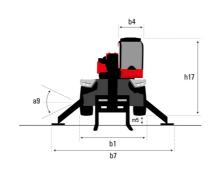


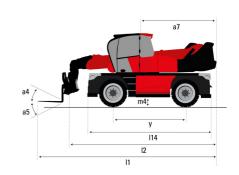


| MRT-x 3570 Created on December 10, 2 | | on December 10, 2025 at 7:26 PM U |
|---|-------|---|
| Capacities | | Metric |
| Max. capacity | | 7000 kg |
| Max. lifting height | | 34.70 m |
| Maximum outreach | | 28 m |
| Weight and dimensions | | |
| Overall length (with forks) | I1 | 10.06 m |
| Length to face of forks | 12 | 8.86 m |
| Overall width | b1 | 2.50 m |
| Overall height | h17 | 3.26 m |
| Overall cab width | b4 | 0.96 m |
| External tuming radius (over tyres) | Wa1 | 5.06 m |
| Ground clearance | m4 | 0.44 m |
| Wheelbase | у | 3.75 m |
| Filt-up angle | a4 | 13 ° |
| Filt-down angle | a5 | 108 ° |
| Turnet rotation | au | 360 ° |
| Overall weight | | 23800 kg |
| Forks length / width / section | l/e/s | 1200 mm x 125 mm x 60 mm |
| Wheels | 17673 | 1200 11111 X 123 11111 X 00 111111 |
| Standard tires | | 17,5-R25 |
| Drive wheels (front / rear) | | 2/2 |
| Steering mode | | 2 wheel steer, 4 wheel steer, Crab mode |
| Stabilisers | | 2 wheel steel, 4 wheel steel, clab mode |
| Stabilizers Type | | Telescopic Triplex |
| Controls for stabs | | Stabs Commands Individual or Simultaneous |
| Engine | | Stabs Commands individual of Simultaneous |
| ingine brand | | Yanmar |
| Engine brains | | Stage IIIA |
| ingine model | | 4TN107FTT-6SMU2 |
| Engine moder Engine power (Hp / kW) | | 211 Hp / 155 kW |
| Max. torque / Engine rotation (min) | | 805 Nm @ 1500 rpm |
| Number of cylinders - Capacity of cylinders | | 4 - 4567 cm³ |
| Engine cooling system | | Water cooled |
| Electric circuit | | water cooled |
| Number of batteries / Battery voltage | | 2 x 12 V |
| 12V Battery capacity | | 120 Ah |
| Battery starting current | | 850 A |
| Fransmission | | 030 A |
| Fransmission type | | Hydrostatic with CVT |
| Gearbox | | Speedshift |
| Max. travel speed | | 40 km/h |
| orawbar pull | | 9300 daN |
| Parking brake | | |
| raikilly blake | | Automatic negative parking brake il-immersed multi-discs braking on front & rear |
| Service brake | C | axles |
| Performances | | |
| Gradeability (laden / unladen) | | 29 % / 38.70 % |
| lydraulics | | |
| Hydraulic pump type | | Variable displacement pump |
| Hydraulic flow | | 172 l/min |
| lydraulic Pressure | | 350 bar |
| ank capacities | | |
| ingine oil | | 13 l |
| uel | | 320 I |
| loise and vibration | | |
| loise at driving position (LpA) | | 68 dB |
| Noise to environment (LwA) | | 109 dB |
| /ibration on hands/arms | | 2.60 m/s² |
| Miscellaneous | | 2.00 111/3 |
| Steering wheels (front / rear) | | 2/2 |
| Controls | | 2 Joysticks |
| 7011ti013 | | Cabin ROPS - FOPS level 2 |
| Cab certification | | |

MRT-X 3570 - Dimensional drawing





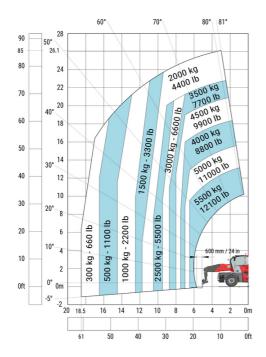


| Other data | |
|---|--|
| Length of frame | |
| Wheelbase | |
| Ground clearance | |
| Counterweight offset (turret at 90°) | |
| Overall length at stabilisers | |
| Overall width with stabilisers extended | |
| Frame leveling corrector | |
| Ground clearance under front tires on stabilizers | |

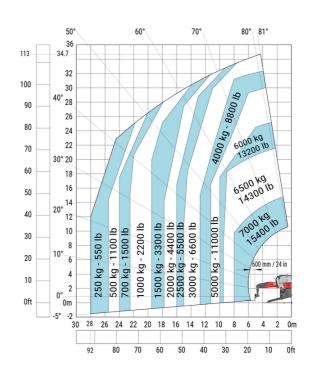
| | Metric |
|-----|--------|
| l14 | 6.80 m |
| у | 3.75 m |
| m4 | 0.44 m |
| a7 | 3.75 m |
| l12 | 6.50 m |
| b7 | 7.42 m |
| a9 | 8 ° |
| m5 | 0.40 m |

MRT-X 3570 - Load chart

Machine on tires with forks Metric

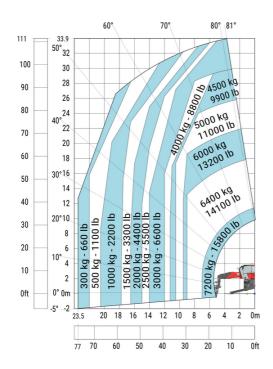


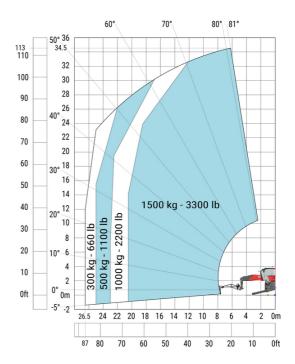
Machine on lowered stabilisers with forks Metric



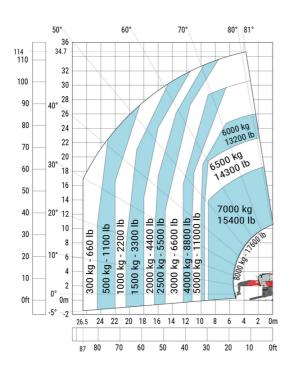
Machine on lowered stabilisers with winch 7200 kg (metric)

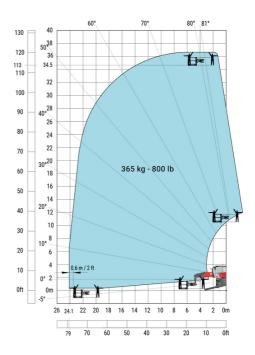
Machine on lowered stabilisers with 1500 kg jib Metric



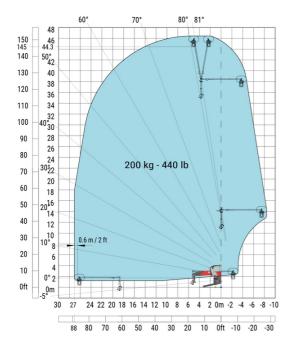


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric







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