

Technical sheet :

MLT-X 625-75 H



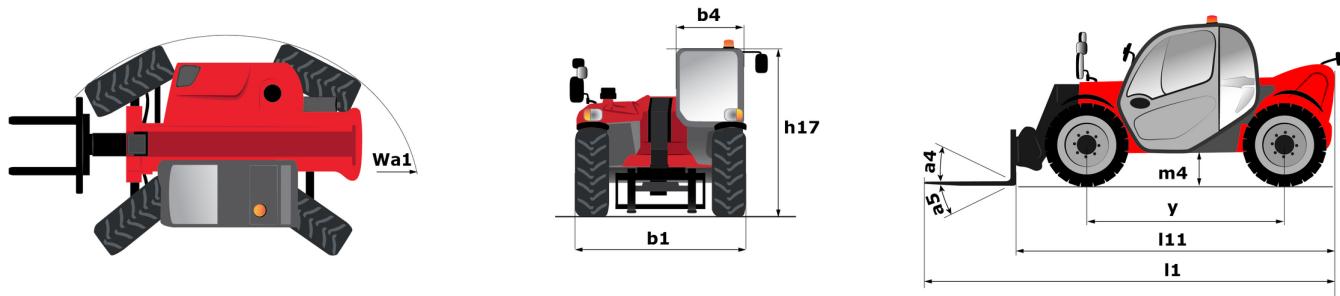
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| Capacities | | Metric | |
|---|-----|--|--|
| Max. capacity | Q | 2500 kg | |
| Max. lifting height | h3 | 5.90 m | |
| Maximum outreach | | 3.30 m | |
| Reach at max. height | | 0.50 m | |
| Breakout force with bucket | | 4205 daN | |
| Weight and dimensions | | | |
| Unladen weight (with forks) | | 4922 kg | |
| Ground clearance | m4 | 0.38 m | |
| Wheelbase | y | 2.30 m | |
| Overall length to carriage (with hitch) | l11 | 3.90 m | |
| Overall length to carriage (without hitch) | l3 | 3.90 m | |
| Front overhang | | 0.99 m | |
| Overall width | b1 | 1.81 m | |
| Overall cab width | b4 | 0.80 m | |
| Overall height | h17 | 2 m | |
| Tilt-down angle | a5 | 117 ° | |
| Tilt-up angle | a4 | 12 ° | |
| External turning radius (over tyres) | Wa1 | 3.31 m | |
| Standard tires | | Alliance - A580 - 300/75 R18 142A8 | |
| Drive wheels (front / rear) | | 2 / 2 | |
| Steering mode | | 2 wheel steer, 4 wheel steer, Crab mode | |
| Performances | | | |
| Lifting | | 7.30 s | |
| Lowering | | 4.95 s | |
| Extension | | 5.20 s | |
| Retraction | | 3.70 s | |
| Crowd | | 3.20 s | |
| Dump | | 3.20 s | |
| Engine | | | |
| Engine brand | | Kubota | |
| Engine norm | | Stage IIIA | |
| Max. fuel sulphur content | | 500 ppm | |
| Engine model | | V3307-DI-T-E3B | |
| 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 | |
| Reversible fan | | Standard | |
| Engine cooling system | | Engine Cooling 2 radiators (water + hydraulic oil) | |
| Transmission | | | |
| Transmission type | | Hydrostatic | |
| Number of gears (forward / reverse) | | 2 / 2 | |
| Max. travel speed (may vary according to applicable regulations) | | 25 km/h | |
| Differential lock | | Limited slip differential on front axle | |
| Parking brake | | Automatic Negative Hand-brake | |
| Service brake | | Oil-Immersed multi-discs braking on front axles | |
| Hydraulics | | | |
| Hydraulic pump type | | Gear pump | |
| Hydraulic flow - Pressure | | 86 l/min - 235 bar | |
| Tank capacities | | | |
| Hydraulic tank capacity | | 115 l | |
| Fuel | | 63 l | |
| Noise and vibration | | | |
| Noise at driving position (LpA) tested following NF EN 12053 norm | | 76 dB | |
| Noise to environment (LwA) | | 104 dB | |
| Vibration on hands/arms | | 2.50 m/s² | |
| Miscellaneous | | | |
| Tractor homologation | | ROPS - FOPS cab (level 1) | |
| Cab certification | | JSM | |
| Controls | | | |

Optional tires tab

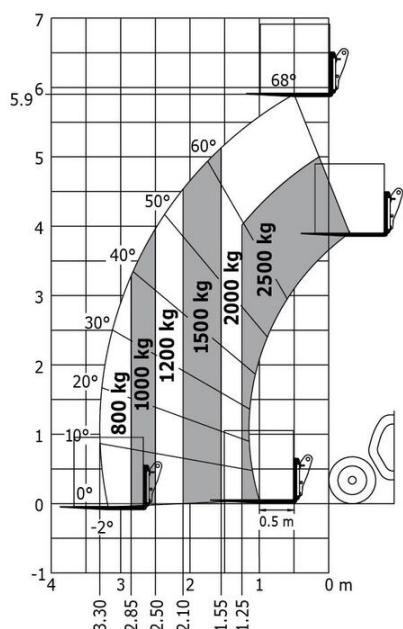
| | Overall height | Overall width |
|--------------------------------------|----------------|---------------|
| BKT - AS504 - 15/55-17 122A8 | 1.99 m | 1.93 m |
| ALLIANCE - A328 - 400/55 R17.5 149A8 | 2.01 m | 1.92 m |
| MICHELIN - XMCL - 280/80 R18 132A8 | 2.01 m | 1.82 m |
| MICHELIN - XMCL - 280/80 R20 133A8 | 2.03 m | 1.79 m |

MLT-X 625-75 H - Dimensional drawing



MLT-X 625-75 H - Load chart

Machine on tires with forks Metric





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