

Technical sheet

MLT 625 75 H

Telehandlers



| Capacities | Metric |
|---|---|
| Max. capacity | 2500 kg |
| Max. lifting height | 5.90 m |
| Max. 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 |
| m4 - Ground clearance | 0.38 m |
| l2 - Overall length to carriage (with hitch) | 3.90 m |
| y - Wheelbase | 2.30 m |
| b4 - Overall width of cab | 0.80 m |
| b1 - Overall width | 1.81 m |
| h17 - Overall height | 2 m |
| a4 - Crowd angle | 12 ° |
| a5 - Dump angle | 117 ° |
| Wa1 - External turning radius (over tyres) | 3.31 m |
| Standard tyres | 300/75 R18 A580 - Alliance |
| 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 | |
| Brand | Kubota |
| Environmental norm | Stage 5 |
| Type | V3307-CR-T-E5B |
| Number of cylinders - Cubic capacity | 4 - 3331 cm ³ |
| Power | 75 hp / 55.40 kW |
| Max. torque | 265 Nm at 1400 rpm |
| Reversible fan | Standard |
| Transmission | |
| Type | Hydrostatic |
| Number of gears (forward/reverse) | 2 |
| Max. travel speed (may vary according to applicable regulations) | 28 km/h |
| Differential lock | Limited slip differential on front axle |
| Parking brake | Automatic negative parking brake |
| Service brake | Hydraulic oil immersed multi-disc braking on front axle |
| Hydraulics | |
| Hydraulic pump type | Gear pump |
| Hydraulic flow - Pressure | 86 l/min - 235 bar |
| Tank capacities | |
| Hydraulic oil | 115 l |
| Fuel | 63 l |
| Noise & vibration | |
| Noise at driving position (LpA) tested following NF EN 12053 norm | 76 dB(A) |
| Environmental noise (LwA) | 104 dB(A) |
| Vibration to whole hand / arm | <2.5 m/s ² |
| Miscellaneous | |
| Safety controls | EN 15000 Norm Cab ROPS - FOPS Level 1 JSM |

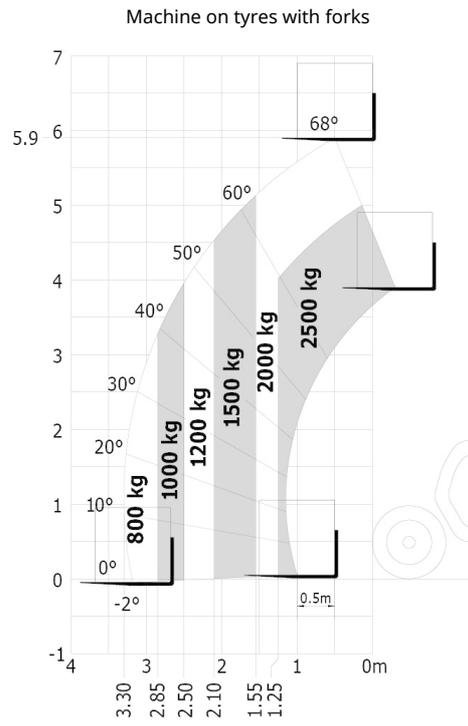
Tyre options

| Optional tires | Overall machine height | Overall machine width |
|------------------------------------|------------------------|-----------------------|
| BKT - 15/55-17 14PR AS504 | 1.99 m | 1.93 m |
| Alliance - 400/55 R17.5 140A8 A328 | 2.01 m | 1.92 m |
| Michelin - 280/80 R18 132A8 XMCL | 2.01 m | 1.82 m |
| Michelin - 280/80 R20 133A8 XMCL | 2.03 m | 1.79 m |

Options / Finishing

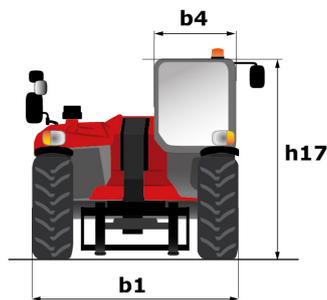
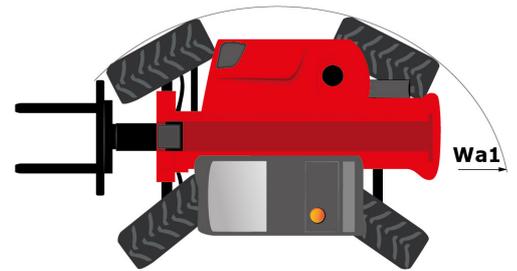
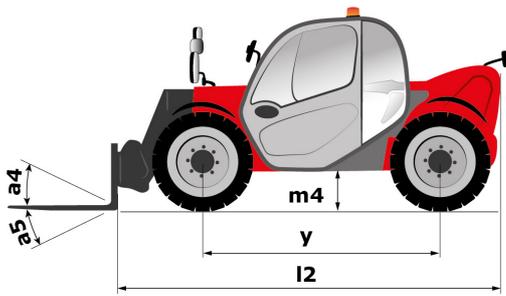
S : Standard / O : Optional / - : Not available

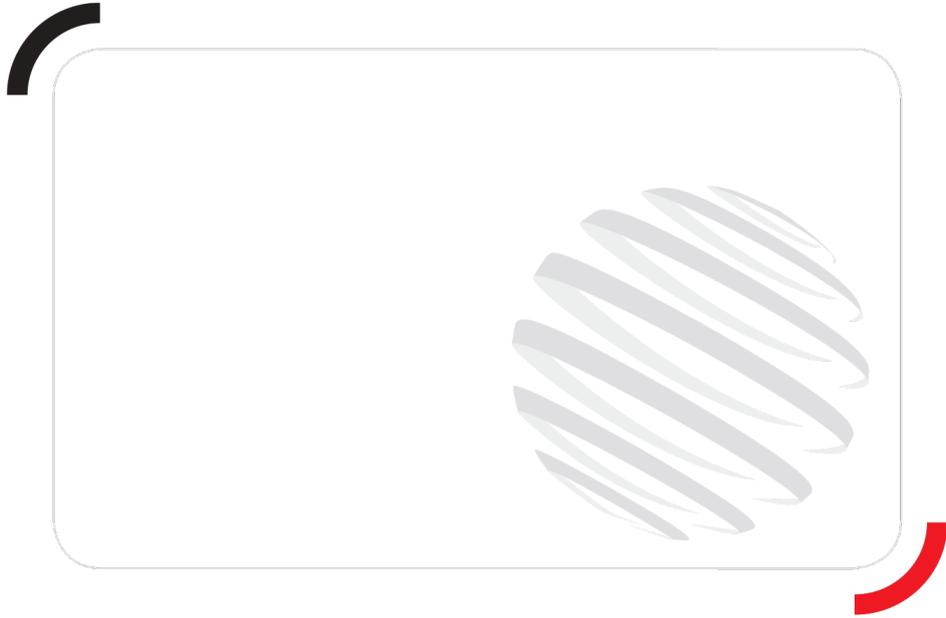
| | Classic | Premium | Elite |
|---|---------|---------|-------|
| General | | | |
| Quick drain fitting | S | S | S |
| Hand throttle | O | O | S |
| Speed limiter | O | O | S |
| "Active CRC" boom suspension | O | O | S |
| Auto reversing fan | S | S | S |
| Manual rotating towing hitch | O | O | O |
| Comfort | | | |
| Tuner car radio (50 W) | S | - | - |
| Bluetooth car radio with integrated microphone (100 W) | O | S | - |
| Bluetooth car radio with extra microphone (100 W) | O | O | S |
| Manual air conditioning | O | S | S |
| Mechanical cloth-covered seat (Grammer) | S | - | - |
| Air suspension cloth-covered seat (Grammer) | O | S | S |
| Rear windscreen defrost | O | O | O |
| Phone support | S | S | S |
| Hydraulic | | | |
| Easy Connect System (ECS) | S | S | S |
| Continuous flow hydraulics | O | O | S |
| Attachment hydraulic flow control system | O | O | S |
| Return pipe to hydraulic oil tank | O | O | O |
| Combined movements (flow sharing distributor) | O | O | O |
| Attachment hydraulic locking | O | O | O |
| Electrovalve for 2 hydraulic functions (on boom head) | O | O | O |
| Electricity / Safety | | | |
| Front and rear work lights on cab (x4: 2 front + 2 rear) | S | - | - |
| Front and rear LED work lights on cab (x4 : 2 front + 2 rear) | O | S | S |
| Audio warning on reverse movements | S | S | S |
| LED work lights on boom head (on fixed part) (x2) | O | O | O |
| Flat LED rotating beacon (-71 mm) | O | O | O |
| LED blue poultry lights (x2) | O | O | O |



Rough terrain load chart (EN 1459 B)

Dimensional drawing





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