Technical sheet :

## MLT-X S2S-75 M



Get in touch today for sales enquiries or further information
mLT-X 625-75 H Created on June 8, 2022 at 11:17:36 PM UTC

| Capacities |  | Metric |
| :---: | :---: | :---: |
| Max. capacity | Q | 2500 kg |
| Max. lifting height | h3 | 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 |
| Ground clearance | m4 | 0.38 m |
| Wheelbase | y | 2.30 m |
| Overall length to carriage (with hitch) | 111 | 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 | $117^{\circ}$ |
| Tilt-up angle | a4 | $12^{\circ}$ |
| Extemal tuming radius (over tyres) | Wa1 | 3.31 m |
| Standard tyres |  | Alliance - A580-300/75 R18 142A8 |
| Drive wheels (front/ rear) |  | $2 / 2$ |
| Steering wheels (front/ rear) |  | $2 / 2$ |
| 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-TE3B |
| Number of cylinders - Capacity of cylinders |  | $4-3331 \mathrm{~cm}^{3}$ |
| I.C. Engine power rating / Power (kW) |  | $75 \mathrm{Hp} / 55.40 \mathrm{~kW}$ |
| Max. torque / Engine rotation |  | 265 Nm @1400 mm |
| Reversible fan |  | Standard |
| Engine cooling system |  | 2 engine cooling radiators (water + hydraulic oil) |
| Transmission |  |  |
| Transmission type |  | Hydrostatic |
| Number of gears (forward / reverse) |  | 2/2 |
| Max. travel speed (may vary according to applicable regulations) |  | $25 \mathrm{~km} / \mathrm{h}$ |
| Differential lock |  | Limited slip differential on front axle |
| Parking brake |  | Automatic negative brake |
| Service brake |  | Oil-Immersed multi-discs braking on front axles |
| Hydraulics |  |  |
| Hydraulic pump type |  | Gear pump |
| Hydraulic flow - Pressure |  | $861 /$ min -235 bar |
| Tank capacities |  |  |
| Hydraulic oil |  | 1151 |
| Fuel tank |  | 631 |
| Noise and vibration |  |  |
| Noise at driving position (LpA) tested following NF EN 12053 nom |  | 76 dB |
| Environmental noise (LwA) |  | 104 dB |
| Vibration to whole hand/am |  | $<2.50 \mathrm{~m} / \mathrm{s}^{2}$ |
| Miscellaneous |  |  |
| Tractor homologation |  |  |
| Safety cab homologation |  | Cabin ROPS - FOPS Level 1 |
| Controls |  | JSM |

MLT-X 625-75 H - Dimensional drawing


MLT-X 625-75 H - Load chart
Rough terrain load chart (EN 1459 B) Metric


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