Turbosol T20X





T20X is a state-of-the-art plastering machine equipped with a worm pump, lifting mixer, and closed-loop hydraulic circuit for mixing, pumping, spraying and injecting common, ready-mixed, insulating and special mortars.

Applications:

- Traditional site mixes and premixed dry mortars
- Insulating, lightweight and fireproofing mortars
- Thixotropic mortars
- Monocoat mortars
- Rendering
- Concrete repair
- Micropiling
- **Casting restoration**
- Grouting
- Self-levelling floor screeds.

Features:

- Large lifting mixing with low filling height
- Powerful 3-cylinder diesel engine
- New sound insulation for extremely quiet operations
- Electromechanical, userfriendly control panel.



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| Technical Data | | |
|----------------------------------|--|------------|
| Liquid cooled diesel engine | 3-cylinder Kubota D1105 – 16.3 Kw – 2600 RPM | |
| Worm Pump | 2L6 | T25 |
| Infinitely adjustable output * | 5 ÷ 60 l/m | 6 ÷ 70 l/m |
| Max. aggregate size | 4 ÷ 6 mm | 8 ÷ 10 mm |
| Max. working pressure | 40 bar | 30 bar |
| Compressor | 2-cylinder compressor 400 l/m, 7 bar | |
| Hopper capacity | 250 l | |
| Hydraulic lifting mixer capacity | 240 | |
| Delivery distance | Up to 100 m | Up to 80 m |
| Delivery Height * | Up to 60 m | Up to 40 m |
| Filling height | 85 cm | |
| Delivery manifold | Ø 50 mm | |
| Chassis | Unbraked for road use | |
| Size (L X W X H) | 283 (320**) x 148 x 121 cm | |
| Weight | 746 kg | |

^{*}The data indicated are theoretical and depend on the quality and consistency of the materials to be used, wear and tear of the pump and diameter and length of the hoses. The performance in distance and height can not be reached simultaneously.

^{**} In towing position