



APPLICATION

The submersible mixer from TMI is a one-piece unit with an impeller driven by an in-water electrical gear motor. The unit is transportable and can be installed on a vertical pole frame. The thin-profile impeller is designed to produce a circulation flow with reduced peripheral turbulence for optimum hydraulic efficiency. The result is lower electricity consumption than other equipment currently available. This mixer is available with 430 to 1,000 mm diameter impellers and is designed for continuous use.

The shaft is sealed externally and internally by two mechanical seals mounted either side of an oil sump.

OPTIONS

- Specific voltages
- 60 Hz
- Atex motor
- Variable frequency drive
- High-specification materials (Uranus 52N, Uranus B6, coating, etc)
- Other options are available according to requirements. Contact us for information.

SUMMARY

- All types of mixing operation
- Industrial mixer that adapts to your requirements
- Can be fitted with a seal
- Standard 230/400 V - Three-phase 50 Hz Tropicalized
- Multiple options available

TECHNICAL DATA

> Drawing for illustration purposes

