

Submersible agitators

Agitate the material in the reception pit for better homogeneity.

PLANETARY GEARBOX

Reduced energy consumption and longer gear life. (TBM series only)

DOUBLE SEALING SYSTEM

Sealing system composed by two lip seals on ceramic bushing and tungsten carbide mechanical seal.

THERMAL PROBE SENSORS

Double thermal probes in the stator, preventing overheating and preserving operational life span of the motor.

SELF-CLEANING PROPELLER

Propeller in stainless steel with self-cleaning profile.

HUMIDITY PROBE

Humidity probe installed on the oil chamber to prevent damages in case of leakage.

HIGH AXIAL THRUST EFFICIENCY

Electric motor, mechanical components and propeller designed to achieve high efficiency in axial thrust and low energy consumption.



Specifications

TMB series

Planetary gearbox

Blades in stainless steel with self-cleaning profile

RPM 320 - 940 (50Hz) 380 - 1,130 (60Hz)

Max working temp. 40°C 104°F

Models available

Power	Motor	Hz
4 HP	230-460V	60Hz
10 HP	230-460V	60Hz
15 HP	230-460V	60Hz
25 HP	230-460V	60Hz