CEREST
Ingénierie Industrielle - Machines spéciales



Liquid ceramic mixer

with rotating tank

● **Mechanical engineering** ● **Realizations** ○ **Cabling** ○ **Machines**

This mixer is used to **mix** different products in order to obtain a homogeneous result.

A rotating resin tank serves as a container for the element to be stirred. The **304L STAINLESS STEEL** stirrer is fixed to the base frame.

This allows **the centre** of the tank **to be freed** to soak parts in the mixture **during rotation.**

A torque limiter allows the tank to **disengage** in the event of a blockage. All the mechanical elements have been dimensioned to operate 24 hours a day, 7 days a week.

Protective covers and mud flaps protect against rotation of the bowl. Various accessories complete the mixer (surface filters, anti-pollution magnets, etc.).

Handling is carried out using a **pallet truck** or a **conventional stacker**.

SPECIFICATIONS :

- **Rotationnal speed= 28 rpm**
- **Asynchronous motor 3kW**
- **Max tank load= 3T**
- **Resin tank Ø1200**
- **Dimensions (mm)= 2000x1400x1700**







Reference : 3078

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