



## ***ZJR-100 Vacuum Emulsifying Mixer for Pharmaceutical, Cosmetic, and Chemical***



Vacuum Emulsifying Mixer is a vital tool in the production of high-quality products in various industries, ensuring efficiency, consistency, and stability in the manufacturing process.

SUPM is a professional pharmaceutical machinery and packaging machine manufacturer in China! We are specialized in pharma machinery and packaging machine for more than 20 years.

### **Characteristics of vacuum emulsifier**

1. The material in contact with the material is made of high-quality SUS316L stainless steel, and the inner and outer surfaces of the equipment are polished with a mirror finish, leaving no dead corners and meeting GMP requirements.
2. The automatic control adopts original imported electrical accessories, commonly used brands such as Schneider, Siemens, etc.
3. The emulsification tank is equipped with a CIP cleaning system, which avoids the cumbersome traditional cleaning methods and makes the cleaning work easier and more efficient.
4. The emulsification tank adopts a triple mixing system to reduce the sealing process. Keeping the entire emulsification process in a vacuum sealed state can not only destroy the bubbles generated during material emulsification, but also prevent air from entering.
5. The homogenizer adopts advanced technology, with an emulsification speed of 0-3500r/min and a slow stirring speed of 0-65r/min. It has good homogenization effect and can achieve ideal emulsification effect within ten minutes.

Technical Specification

Specification:	ZRJ-100
whole volume of container	150L
Service volume of container	100L
Min. output	60L
Machine size	2920/2120/2200-3000
Weight	1900kg
Heating	Electric/steam
slow-speed mixing system	0-40r/min; 1.5kw
high-speed homogenizing	0-3500r/min; 4kw
power of vacuum pump	1.45kw
Main installation power	11kw