

## Mixing Equipment : SZJ Vacuum Emulsification Mixing Equipment



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Series: Mixer

Name: SZJ Vacuum Emulsification mixing equipment

Model: SZJ

Features: Easy operation and cleanness, steady performance, homogenizing mix, manufacture efficiently, rational structure and high autoimmunization.

Detailed Introduction: 1. Triplicate mixer in main kettle makes structure concisely and economizes seal step and installation space. All components made strictly according to excellent craft.

2. Since mechanical seal kept clean and lubricated enough, the main kettle seal is also steady and safe even under high temperature and speed conditions.

3. Quick emulsification speed: 0~2930rpm, slow mixing speed: 0~100rpm, both adopt invert various speed controls. Timing adjustment of mixing.

4. The emulsifier adopts most advantage technology abroad and efficient emulsification and satisfaction within 10 minutes.

5. Impeller blade scratches inner wall of kettle closely with low speed, no touch with kettle when rotating solely to long its usage life.

6. Inlet material with vacuum valve is proper for powder material craft and resolve problems of powder flying and unbalanced blending thoroughly.

7. Running in condition of super vacuum, the whole process achieves special

pharmaceutics requirement of sanitation and asepsis.

8. Main kettle assembles CIP cleanness system. Part of touch with material is made of SS304 or SUS316L material imported, also managed with mirror polishing and roughness achieving to sanitary degree of 300EMSH.

9. The whole equipment made by according to GMP requirements. It is the most favorable equipment used in grease etc.

Power Supply: 380V 50Hz/60Hz

Speed Adjustment: Inverter adjustment

Heat: Steam or electric heat.

Model Choice:

<b>Model</b>	<b>Emulsifier power(kw)</b>	<b>Emulsifier speed (rpm)</b>	<b>Mixer power (kw)</b>	<b>Mixer speed (rpm)</b>	<b>Vacuums pump power(kw)</b>	<b>Heating pump power (kw)</b>	<b>Dimension mm</b>
SZ-100	3	0-2930	1.1	0-100	1.1	0.75	2000×850×2150
SZ-200	4	0-2930	1.5	0-100	1.5	1.1	2000×85×2250
SZ-300	5.5	0-2930	2.2	0-100	1.5	1.5	2000×1000×2400