

## *Liquid Mixer Machine*



The Liquid mixer machine is widely applied to the shampoo, shore gel, detergent productions. Equipped with mixing, homogenizing, heating and cooling functions can satisfy different products with different production process.

### **Brief introduction:**

The Liquid mixer machine is the ideal equipment for the cosmetic and daily use industrial. The machine equipped with blending, homogenizing, heating and cooling function. The machine can be customized according to the different product processing. Machine has attractive appearance, high quality. Durable and long service life.

Guangzhou Aerospace machinery has specialized in the cosmetic making machine industrial more than 10 years. Independent research and development, rich production experience, high quality service.

### **Features:**

- The blending system adopts single-direction or double-direction scraping blending and frequency conversion speed adjustment, so as to satisfy product of different technological requirements.
- According to technological requirements, the materials can be heated or cooled. The heating method can be chosen steam or electric heating according to customer.
- Various forms of blending vanes are suitable for production of different types of products.
- Made of imported SUS304 or SUS306L stainless steel. The tank body and pipe are carried out mirror polishing.

## Packaging & Delivery:

All of our machines we will have triple protection. The first protection is the Anti-rust oil, it avoid the mixing machine become rusting. The second protection is the wrapping film and the Anti-collision cotton, it help to avoid the water and impact. The last protection is the Plywood case.

## Advantage:

- Our company has specialized in the mixing machine more than 10 years. Rich production experience, quality assurance.
- Our liquid mixer machine adopt high quality imported stainless steel, Teflon, meet the GMP standard.
- All the electric spare part we use world famous brand. Such as ABB, Panasonic, Siemens.
- We provide the design & research, door to door installation debugging, stuff training. Maintain and other service.

## Application:

The liquid mixer machine is used to making low viscosity liquid product.

- Shampoo
- Shower gel
- Detergent

## Configuration

Name	Liquid mixer machine
Volume of Mixer	50L-5T
Inside Material	SUS316L;(The thickness is depends on the volume of the tank)
Jacket Material	SUS316L;(The thickness is depends on the volume of the tank)
Outside Material	SUS304; (The thickness is depends on the volume of the tank)
Paddle Material	SUS316L
Homogenizer Speed	0-3500 r/min
Homogenizer Power	4kw-22kw
Speed of Scraping Plate Blender	0-63 r/min (frequency converter)
Blender Power	1.5kw-11kw (frequency converter)
Temperature of Mixer	&le;100 °C
Pressure of Jacket	normal pressures
Voltage	50-60Hz 380V&plusmn;10%-15%