

## **DST-710**

# Dynamic Two-component Stirring Valve

The DST-710 is a Dynamic Two-component Stirring Valve developed by SAEJONG IND. This innovative product utilizes a brushless motor to drive the spiral blade, enabling high-speed operation and ensuring thorough blending of the two types of adhesive. It is suitable for dispensing two-component glue in a ratio ranging from 1:1 to 3:1.

### Features and Advantages

- The implementation of two-component adhesive dispensing can be achieved.
- Drive system equipped with a brushless motor for efficient and uniform mixing.
- The quantities of the two types of glue can be independently controlled, allowing for adjustable blending ratios.



#### Suitable for fluid type

### **Applications**

AB adhesive Epoxy resin Electronic industry Automotive industry

Instant adhesive Others Lighting industry Healthcare industry

#### **Detailed applications**

LED display Coil inductance Sensor Battery panel

#### **Performance Parameter**

Size	102*395*36mm
Weight	717g
Shell material	Stainless steel/Aluminum alloy
Viscosity Range	0-10000cps
Adjusting mode	Nut
Frequency	≤300/min
Air pressure	0.3-0.8MPa
Minimum volume	0.5ml
Fluid inlet	G1/4"
Motor	0-115r/min
Temperature	10-40°C
Mixing ratio	1:1-3:1(Adjustable)

#### **Installation Dimensions**

