

SV-S30H Hot Melt Glue Screw Valve

The SV-S30H is a progressive screw valve developed by SAEJONG IND specifically for hot melt adhesive applications. Building upon the original design, this product features a constant temperature heating system for precise feeding, enabling accurate dispensing even at temperatures as high as 200°C. It is ideally suited for hot melt adhesive dispensing processes.

Features and Advantages

- The error of glue dispensing is kept within 1% by employing the metering conveying principle.
- The reverse suction function prevents glue from dripping or overflowing.
- The system is equipped with a constant temperature feeding heating system, ensuring excellent glue stability.



Suitable for fluid type

Hot melt adhesive

Heated epoxy resin

Performance Parameter

Size	103.5*255*53mm
Weight	780g
Viscosity Range	0-1000000cps
Accuracy	± 1%
Minimum volume	0.004ml
Glue flowrate	0.5-6.0ml/min
Fluid pressure	0-0.6MPa
Maximum pressure	2MPa
Fluid inlet	Luer taper
Fluid outlet	G1/8"
Shell material	POM/Stainless steel
Stator material	HDPE/VisChem
Screw material	Stainless steel
Motor	120rpm/18-24VDC
Nozzle Heater	20-200°C
Cartridge Heater	20-180°C

Installation Dimensions

