

## *ST-GZ-5 Automatic BBQ Sauce Filling and Capping Machine*



Automatic BBQ sauce filling and capping machine is my company to meet market demand, the introduction of foreign advanced technology to develop new products, adopt volumetric piston pump execution of high precision for content filling, and long service life, high temperature resistant, acid and alkali resistant, the machine set machine, electricity, gas integration, suitable for chili sauce, spicy sauce, beef sauce, mushroom sauce, seafood sauce, garlic sauce etc., the different viscosity materials with bottle-washing filling, tunnel sterilization oven, capping machines, labeling machines etc equipment composition production lines, conforming to GMP requirements.

### **Features:**

1. It adopt the piston type metering pump to filling; the pump structure using quick-connect disassembly mechanism, easy to clean and disinfect;
2. Piston type metering pump piston rings made of tetrafluoroethylene;
3. PLC control system, frequency control, full automation;
4. It is easy to adjust the filling amount, can be slightly adjusted for each metering pump; easy to operate, fast adjustment;
5. With agitate in the tank, it will stir the material clockwise and counterclockwise direction;
6. Filling cylinder adopts rotary valve type piston pump to effectively prevent wire drawing and drip;
7. To ensure the bottles and filling nozzles are in the correct position, we add a special bottles position device to make the whole filling process smooth and stable. No bottle no filling.
8. The feed tank adopts double-jacket hopper with stirring

**Technical Parameters:**

<b>Model</b>	<b>ST-GZ-5</b>
Filling heads	5
Applicable spece	50~1000g
Production ability	1500-2000 bottles/hour
Filling accuracy	< ±1%
Power	380V
Electricity power	3.5 Kw
Requirements compressed air pressure	0.4 ~ 0.6 Mpa
Speed control	Frequency control
LAN noise	50dB acuities
Machine dimension	2200×1200×2300 (mm)