



SM-300 Automatic Rotary Type Auger Metering Filling Plugging and Cap Sealing Machine



APPLICABLE PRODUCTS:

- Designed for high production automatic filling various powder and granular products into plastic bottle and sectional bottle with plug insertion and cap sealing function. Applicable products include bottled medicine and Chinese herbs powder etc.
- Range of filling and metering: 1-50g.

FEATURES:

- The SM-300 automatic rotary type metering filling machine is a rotary type filling and metering machine. Suitable for high production bottled products with plug insertion and cap sealing function.
- It can be operated together with can/bottle conveyor, providing continuous filling operation.
- The transmission system of the filling machine is driven by a servo motor (Japan Mitsubishi) for high accuracy.
- The filling system features automatic bottle guide, bottle positioning elevation and vibration filling.
- No filling in case of lack of bottle. The machine will stop automatically when bottle is jammed.
- According to different kinds of products and filling weights, memory modules can be input several sets for convenient managemem.
- The control system employs a touch-sensing screen for operational convenience.
- All air cylinders employ Japan (SMC) standards for dependable quality.
- Japan Mitsubishi PLC.
- The machine is available to be connected with initial material system.

Specifications:

Machine Size	L: 2000mm / W: 1150mm / H: 2100mm
Machine Weight	1050 kg
Power Required	220V, 3Ø, 7.5HP, 50/60Hz
Filling Speed	60 - 80 bottles/min
Air Pressure	6 - 8kg/cm ²