

PLM-TBZJ-1

Automatic Gluing and Capping Machine



Features

- Precision gluing. Servo + visual calibration; glue ± 0.02 mm, no overflow/gaps.
- Dual-Automatic workflow. Gluing + bonding in one; 50% faster than manual.
- Smart operation. HMI touchscreen, 1-click settings, counting & multi-model storage.
- Stable & low-waste. Pressure-controlled glue; 20% – 30% less waste; modular, reliable.
- Adaptable. Custom fixtures & adjustable glue ratios for small/large batches.

Application

- Specifically designed for automatic bonding of filter end caps: Enhances sealing performance, extends service life, and ensures compliance with industry standards.

Specification

- Product Name: PLM-TBZJ-1
- Voltage: AC 220 V, 1Ø, 50 Hz
- Rated Power: 3000 W
- Control System: PLC + HMI
- Efficiency: 7–9s
- Size: 1300 × 950 × 1450
- Weight: 200 kg

