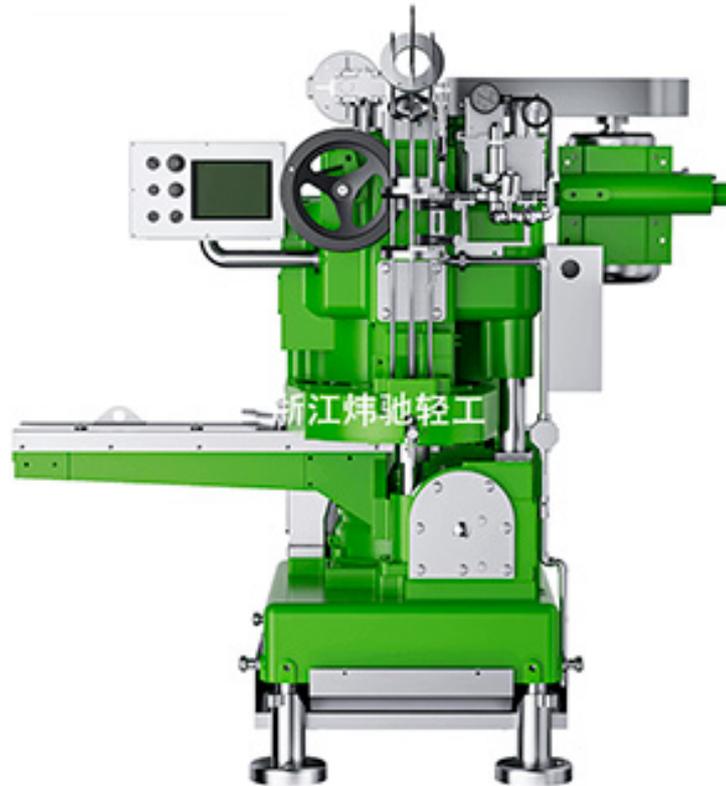




## *FB(BT)-series Premium Automatic Can Seaming Machine*



The premium can seaming machine is meticulously designed, engineered, and assembled based on the structural principles of renowned Taiwanese brands in the industry. It incorporates an automatic oiling system, effectively addressing the instability and quality concerns often associated with traditional domestic seamers. This enhanced reliability and performance make it a preferred choice among mid- to high-end clients in the domestic market. The machine is available with either 6 or 8 seaming heads, supporting a production speed of 450 to 650 cans per minute.

### **Features**

#### **1. Automatic Lubrication Control**

Equipped with a centralized automatic lubrication system featuring closed-circuit oil recirculation, a pressurized oil tank, and a ducted independent distribution network for efficient and consistent lubrication.

#### **2. Dual-Axis Structure**

The seamer utilizes a dual-axis design, allowing independent adjustment and control of the feed amounts for the first and second-stage rollers to ensure optimal seaming quality.

#### **3. Heavy-Duty Central Spindle Bearing**

The main spindle is fitted with a heavy-duty bearing. Critical high-load areas use imported bearings to enhance machine durability and operational stability.

#### **4. Precision-Ground Gears**

Gears in the seaming head and other critical components undergo high-precision grinding, which extends service life and reduces operating noise.

#### **5. High-Quality Components**

Built with premium components including a Siemens PLC, user-friendly touchscreen, Delta inverter, Airtac solenoid valve, and Omron proximity switch for reliable and efficient performance.

#### 6. User-Friendly Operation

Production speed is adjustable directly via the touchscreen interface. The system also features automatic fault alarms for PLC errors, ensuring safe and continuous operation.

#### Product Specification:

Model	FB6BT	FB8BT
Seaming Stations	6	8
Cans Per Hour	6000- 27000	9000- 36000
Cans Per Minute	100- 450	150-600
Can Diameter	Φ52.5-99mm	Φ52.5-99mm
Can Height	92 - 133mm	92 - 133mm
Power	7.4kW	8.2kW
Weight	2400kg	3000kg
Dimension	2030×1240×2000mm	2600×1600×2000mm