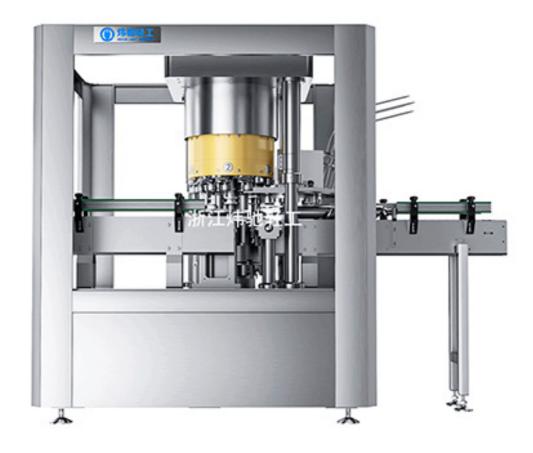


## FB-series Automatic Can Seaming Machine



This machine is designed for seaming a wide variety of beverages and canned goods packaged in pull-tab tinplate cans, including juice drinks, tea beverages, carbonated drinks, protein drinks, and various canned foods. It is available in configurations with 1, 4, 6, or 8 seaming heads, offering a production speed range of 30 to 800 cans per minute.

## **Features**

- 1. Dual-Axis Structure: The seamer features a dual-axis design, allowing independent adjustment and control of the feed amounts for both the primary and secondary seaming rollers.
- 2. Heavy-Duty Central Spindle Bearing: The central spindle is equipped with a heavy-duty bearing, with key high-load areas utilizing imported bearings to enhance durability and operational stability.
- 3. Precision-Ground Gears: The gears within the seaming head and other critical components undergo precision grinding, which improves the machine's longevity and reduces operational noise.
- 4. Premium Components: Equipped with high-quality components including a Siemens PLC, touchscreen interface, Delta inverter, Airtac solenoid valve, and Omron proximity switch.
- 5. User-Friendly Operation: The production speed is easily configurable via the touchscreen, and the system includes automatic fault alarms for PLC issues to ensure smooth and reliable operation.

## **Product Specification:**

Model	FBS40	FB4B	FB6B
Seaming Stations	1	4	6
Cans Per Hour	1500 - 2400	3000 - 15000	6000 - 24000
Cans Per Minute	25-40	50 - 250	100 - 400
Can Diameter	Ф52.5-99mm	Ф52.5-99mm	Ф52.5-84mm
Can Height	92 - 133mm	92 - 133mm	92 - 133mm
Power	2.2KW	5.5kW	5.5kW
Weight	900kg	1500kg	2300kg
Dimension	1450X940X1900	2200×1400×1900mm	2400×1200×2200mm

Model	FB6BT	FB8	DFB03
Seaming Stations	6	8	3
Cans Per Hour	6000- 27000	9000 - 36000	3600 - 5400
Cans Per Minute	100- 450	150- 600	60 - 90
Can Diameter	Ф52.5-99mm	Ф52.5-73mm	Ф100-153mm
Can Height	92 - 133mm	92 - 133mm	100-260mm
Power	7.5kW	11.0kW	4.0kW
Weight	3000kg	3100kg	2500kg
Dimension	1400×1500×2400mm	1975×1625×1800mm	2440×1500×2100mm