



High-Speed Sealing Machine BWFGJ400



The machine is advanced pop can filling and seaming machine. After it passes through the dialing wheel, the empty can will enter into the lift tray and rise for sealing. The pressing head presses the can mouth, the sealing wheel carries out pre-sealing and then real sealing. After it is sealed, the can is pushed out by the beating head of the cap beating mechanism and then enters into the can discharging procedure. The main electric components include PLC and proximity switch of Japan Mitsubishi, vacuum sensor, and solenoid valve of South Korea. The overall production speed can be set freely on the touch screen according to requirements.

Compares with the original model, the main advantages are as follows:

1. Compares with the BWFGJ250 old machine, the integral structure of the BWFGJ new machine is more reasonable and beautiful.
2. The machine head diameter of the new seaming machine is obviously large than that of the old one. The new machine is installed with heavy-duty bearings, and the service life of the sealing cam is prolonged, which is increased by over 5 times.
3. The seaming shaft of the new machine adopts the double-shaft structure with a separate primary trolley and secondary trolley so that the feeding volume of the sealing wheels can be respectively adjusted and controlled without influencing the sealing quality due to machining error or wear of the cam.
4. During the sealing, the rotation direction of the new machine is counterclockwise, so that when the sealing is finished the cans will automatically leave the sealing machine according to its rotation direction, which can avoid can blocking and damage to cans

Technical Parameters

MODEL	BWFGJ400
THE NUMBER OF CAPPING HEAD	6
PRODUCTIO CAPACITY	60~400 CANS/MIN
CAN DIAMETER	Φ52.3~99 (SPECIAL SPECIFICATIONS FOR105)
CAN HEIGHT	39~160MM
POWER	7.5KW
WEIGHT	2000KG
DIMENSION	1600×1200×1900MM