



BFK2000CD

SINGLE-PIECE CHEWING GUM FLOW WRAPPER

The BFK2000CD is an automatic flow wrapper designed for high-speed slicing and packaging of pre-aged chewing gum sticks (386–465 mm × 42–77 mm × 1.5–3.8 mm) into individual pillow packs

Equipped with three servo axes, one inverter-driven motor, an ELAU motion controller, and a bus-integrated HMI system, the machine ensures precise synchronization, reliable operation, and easy maintenance

Special Features

- Independent inverter-driven cutting unit
- Servo-controlled product conveyor chain
- Separate servos for longitudinal and transverse sealing
- Pneumatic automatic reel loading and clamping
- Centralized lubrication system

Main Data

Output

- Max. 850 pcs/min

Product Measurements

- Length: 42–77 mm
- Width: 11–21 mm
- Thickness: 1.5–3.8mm

Connected Load

- 9kw

Utilities

- Compressed Air Consumption: 4 L/min
- Compressed Air Pressure: 0.4~0.6 MPa

Wrapping Materials

- PET
- PP film
- Heat-sealable wrapping materials

Wrapping Material Dimensions

- Core: 76 mm
- Max.: 330 mm
- Width: 60–100 mm

Machine Measurements

- Length: 2,530 mm
- Width: 2,300 mm
- Height: 1,670 mm

Machine Weight

- 2,500kg

Combinations

Depending on the product, it can be combined with UJB mixer, TRCJ extruder, ULD cooling tunnel to be a production line for stick chewing gum

