

Horizontal Form-Fill-Seal DoyPack Machine Model: SBM-DS180



It is suitable for liquid, powder, granule and flake products. Packaging products such as: milk powder, nutritious powder, sauce, pickle, powder, white sugar, chicken essence, flavoring powder, dried fruit, beverage and so on.

Features

- Sanitary construction and GMP-compliant design
- Pouch made is beautiful, and the sealing strength is high.
- Easy and simple to operate
- PLC control system with touch screen HMI, the operation is more stable. Can adjust any parameters without stopping the machine
- Independent temperature control system, the accuracy is up to $\pm 1^{\circ}\text{C}$
- Cross seal and longitudinal seal temperature independent control. Can be suitable for all kinds of laminate film, PE film and other packaging materials
- The style of packaging is diversified
- Bag making, filling, sealing, date printing can complete at one time

Main electrical configuration

The following is the standard model configuration, according to the customer situation will be optional.

- PLC: Schneider/France
- Touch Screen: Schneider/France
- Frequency Converter: Schneider/France
- Servo Motor: Schneider/France
- Photoelectric Sensor: BANNER/America
- Main Motor: ABB/ Switzerland
- Pneumatic Element: AirTAC/Taiwan
- Vacuum Generator: SMC/Japan

Optional

- No-Bag-No-Fill Function
- Empty Bag Dropping and Recycling System
- UV Sterilization Function
- SS316 Contact Parts
- Hot Filling and Heat Preservation
- CIP Cleaning System
- Nitrogen Injection Function
- Inkjet Date Printer

Technical Info

Model	SBM-DS180
Pouch width	90-180mm
Pouch height	110-250mm
Filling volume or weight	Max. 1000ml (depending on filling materials)
Speed	40-60 pouches per minute (depending on filling materials)
Power supply	9kw
Accuracy	<±1%
Air consumption	300NL/cm ²
Dimension	(L)6000*(W)1100*(H)1500mm
Machine Weight	2100kg