

Bag Feeding Vacuum Packaging Machine BCGB50-01



Fully automatic completion of all production processes such as feeding, automatic bag pickup, coding, bag opening, quantitative filling, heat sealing and finished product output.

The intelligent combination scale adopts advanced PLC operation interface, which is easy to operate, high precision, fast speed and stable performance.

It is suitable for the automatic packaging of bags that only need to be sealed. Production with different system structures (e.g. liquid filling piston pump, granule electronic combination scale, powder spiral quantitative tank filling, etc.). Bag feed packaging machine is suitable for automatic weighing and bagging of granules, powders, liquids, sauces and other materials.

It can be packed with multi-layer laminated film, polyester/polyethylene, polyester/aluminum foil/polyethylene polyester/aluminized/paper/polyethylene, with a wide range of packaging.

Features:

- PLC control, touch screen human-machine interface, easy to operate.
- Frequency conversion speed adjustment: Through frequency conversion speed adjustment device, the speed can be adjusted arbitrarily within the specified range.
- Convenient bag width adjustment: controlled by motor, each group of jigs can be adjusted synchronously with only one button.
- Automatic detection function: If the bag is not opened or opened incompletely, the bag can be reused without feeding and heat sealing, which can avoid waste. No bag opening, no feeding, no sealing. Save production cost for users.
- Adopt oil-free vacuum pump to avoid environmental pollution.

- Positive pressure blowing bag opening mechanism: designed for stand-up pouches with thicker or stickier bottom material to avoid affecting the volume of the bag due to incomplete opening of the bottom layer.
- safety device: when the working air pressure is abnormal or sealing temperature is abnormal, it will prompt an alarm. Open door shutdown alarm, no color belt shutdown alarm (optional).
- Meet the hygiene standards of food and drug processing machinery. The parts on the machine that contact with materials or bags are made of 304 or 316 stainless steel and other materials that meet food hygiene requirements to ensure hygiene and safety standards.
- Easy to clean: the machine table can be washed with water.

Technical Parameters:

Model	BCGB50-01
Packaging speed	10~50bag/min
Bag Material	Composite membrane
Bag Type	Self standing bag, zipper self standing bag, flat bag (three side seal, four side seal, handbag, back seal, etc.)
Bag size	W : 50~250mm L : 50~380mm
Voltage	3P 380/220V 50/60HZ
Power	3.5kw
Barometric pressure	0.5~0.8MPA
Mechanical weight	1500kg
Machine dimensions	L:2200mm W:1800mm H:1900mm