

Vertical Type Granule Packing Machine XY-90BZ-520



Application for the automatic vacuum packing machine:

Applicable bag type: Pillow bag, Gusset bag, Seal type bag.

<u>Applicable film materials:</u> A variety of laminated films, single-layer PE film, film thickness range 0.04mm-0.15mm.

<u>Applicable packing materials:</u> A variety of recreation food, deep frozen food, milk powder, coffee, oatmeal, granulated sugar, salt, puffed food, rice, herbal, tea, small hardware etc.

Feature for the automatic vacuum packing machine:

Automatic alarm and warning function by PLC.

<u>Bag making:</u> Making bag automatically by bag make machine, the layout type of bag making is vertical, the collar type is concave convex point flanging collar.

<u>Horizontal Sealing</u>: Servo motor is Horizontal seal sealing dynamic sealing bar heating type is continuation heating, the sealing temperature is constant temperature Horizontal servo with cooling and blowing function, shut down when clamp materials and motor swing angel protection function.

<u>Vertical sealing</u>: cylinder is vertical seal sealing dynamic, standard vertical sealing is clamp seal, the sealing bar type is heat continuation, temperature control is constant temperature.

<u>Film pulling:</u> The type of film pulling is Vacuum Synchronous belt double, the dynamic of film pulling driven motor, the cone gear drive form, film rolling parts equipped with manual transfer switch for better adjustment.

<u>Film releasing:</u> It adopts motor drives robber roller, film release adopts and controlled by three speed. Equipped with coding adjustment, eye mark tracking, rectify deviation adjustment, film transporting anti-shake, no film alarm, store film detector, Film release brake, pneumatic film pressing function etc.

<u>Frame:</u> Assembly frame blue perspective plexiglass door, special electric tank fission rotating human-machine interface. Equipped with auto-stop when open the door protection function.

Technical data:

Model	XY-90BZ-520
Sealing form	Back Sealing
Measuring Scope	50g~2500 g/bag(special one can be customized)
Bag Size	L: 50~380mm W:50~250mm
Input Voltage	220V/50Hz 1 phase
Power	3.0 kw
Machine Weight	600KG
Machine Size	1400x1200x1500(L x W x H mm)
Packing material	Composite material such as POPP/CPP, POPP/VMCPP, CPP/PE etc. For example, the packing material is composed of glass paper,paper, polyester film, aluminum foil and with compound high pressure polyethylene coated inside. Outer circle should be flat, OD is less than or equal to 360mm, skeleton ID is equal to 75mm, film width is less than or equal to 420mm.
Work Condition	Temperature: -5 degree centigrade to 45 degree centigrade, no freezing.
	Relative Humidity: 30-85%, no dewing.
Powder Source	Compressed air (without water after filtering) 0.6x105Pa
Total Air Consumption	350L/min