

## Automatic Vertical Packing Machine XY-90BZ-420



For large vacuum bag packing of irregular materials which in food, medicine, chemical industries.

## Features:

- 1. Roll film is automatically formed, well vacuum efficiency. Convenient maintain, easy operation. Save 50% repairing cost, 20% packing material cost is saved, high stability. Vacuum and antivacuum can be switched casually, one machine with multiple function.
- 2. Packing material is controlled by servo motor, bag length is stable, and positioning is accurate.
- 3. Temperature is well controlled by PDI adjust temperature controller.
- 4. Machine is fully controlled by PCL, man-machine interface display, convenient operation.
- 5. The part which contact to materials is made of stainless steel SUS304 to guarantee products health
- 6. Some air cylinders are imported ones so that working accuracy and stability can be guaranteed.
- 7. Additional unit which has functions of flat top shearing, date printing, easy to tear mouth.
- 8. Matching blanking methods like tray, screw, electronic scales and so on with different materials. Measuring is accurate.
- 9. Automatically finish bag making, measuring, blanking, sealing, dividing, counting. It also can be equipped with printing batch number unit according to clients' needs.

## Suitable 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.

## **Technical data:**

Model	XY-90BZ-420
Sealing form	Bag Sealing
Measuring Scope	30g~1000 g/bag(special one can be customized)
Bag Size	L: 50~320mm W:30~200mm
Input Voltage	220V/50Hz 1 phase
Power	3.0 kw
Machine Weight	600KG
Machine Size	1400x1100x1500(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