

# LCF55 Automatic Zipper Bag Blowing Machine



- **Application**

Blowing low-density polyethylene LDPE film to half finished zipper bag rolls automatically. Can work with LZB50 Automatic Zipper Bag Forming Machine.

Widely used for food, medicine, documents, fruit, clothing, textiles and civil industrial plastic packaging.

## • Parameter

Model	LCF55
Raw material	LDPE (density 0.921)
Width of bag	50-450mm
Thickness of bag	0.13-0.10mm
Production speed	5-30kg/h
Diameter of screw	Φ45
L/D	30:1
Power of main motor	1.5 KW
Heater	15 KW
Cooling	1.1 KW
Total power	28 KW
Voltage	50Hz-60Hz 380V, customized
Dimension (L*W*H)	6.0*1.6*4.5m
Weight	1500 KG

## • Configuration

Φ45 screw 1:30

Motor 7.5kw grade 6, 1.5kw grade 4

Inverter host 11kw, 1 set; frequency conversion  
auxiliary machine 1.5kw 1 set;

Reducer 133 type 1 set

Fan inverter 1.5kw 1 set

Torque winding

Automatic inflation 1 set

Thermometer 6 zone heating, thermometer,  
Schneider Electric.

# LZB50 Automatic Zipper Bag Forming Machine



## • Application



Wide range of applications, such as zip lock bags, vest bags, plastic bags, flat pockets, woven bags and other hot-packed plastic packaging products. Specially used for sealing and cutting high pressure PE zip lock bags. It is an advanced bag making machine.

## • Feature

Adopts photoelectric tracking, computer control, frequency conversion speed regulation, automatic temperature control, and has the advantages of simple operation and firm edge sealing.

## • Parameter

Model	LZB50
Raw material	LDPE (density 0.921)
Width of bag	40-430mm
Length of bag	40-320mm
Thickness of bag	0.13-0.15mm
Production speed	60-180 pcs/min
Film annulus diameter	Φ550×500mm
Heater	2 KW
Cooling	0.37 KW
Total power	3.5 KW
Voltage	50Hz-60Hz 380V, customized
Dimension (L*W*H)	3.5*1.3*1.6m

## • Configuration

Rack full steel plate

Servo motor 1

Discharge motor 150w 1 set

Feed motor 300w

Inverter 1.5 kW 1 set

Touch screen computer

PLC

Photoelectric 1

Temperature control table

Schneider Electric