

FBP-3W

**Description:**

FBP series single or double fold & pinch-sealing machine for paper sack is suitable for packaging processes of top edge-folding, heating, pinching, or processes of preheating of inner plastic layer, heat-sealing, sack top fold, heating, pinching.

**Features:**

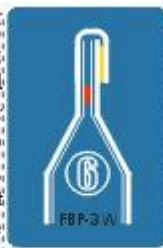
1. This series machines adopt photoelectric combined technology, they are programmable to auto finish bag top opening, hot wind preheating, heat-sealing inner plastic, embossing folded line, edge folding, hot wind heating and sack top pinching.
2. With packaging of this kind of machines, the packed paper sacks have the highlights of sift-proof, strong closure, dust-proof, moist-proof, mold free, no contamination, which makes the materials in sacks well protected.

**Parameters:**

Model	FBP-S	FBP-3W	FBP-5W
Voltage (V/Hz)	AC 380/50		
Bag type	Paper tape	Plastic bag with inner PE film or compound bag	
Speed (m/min)	6-12		
Folding Width(mm)	30-50		
Transmission speed (mm)	550		
Air Consumption (NI/min)	400		
Heating power (kw)	C=2.2	A=1.5 B=3 C=2.2	A=1.5 B=5 C=2.2
External Dimension (L×W×H)(mm)	2863×945×1780	3348×945×1780	3750×945×1780
Net Weight (kg)	280		680

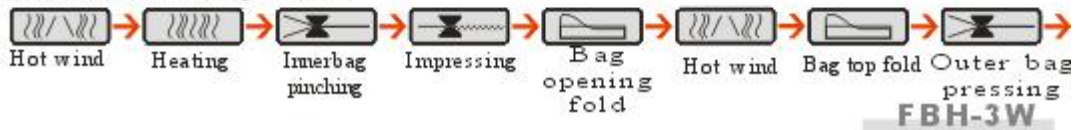


FBP-S single or double folding & pinch-sealing packaging machine is suitable for seal packing of the flanging kraft paper bag, whose working process is to fold the bag opening to 90 degree, heating bag top thermosol with hot wind, and then fold to 180 degree to pinched and sealed.



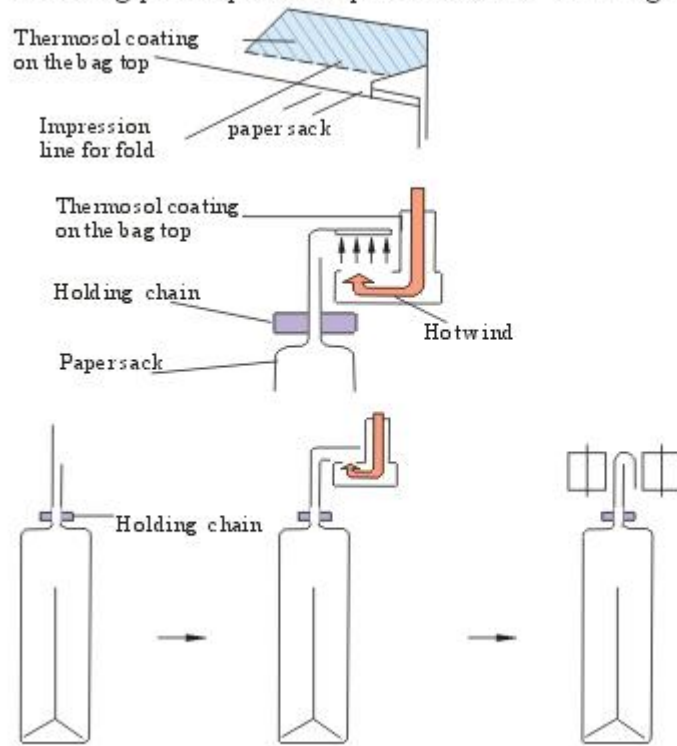
The machine is suitable for the automatic packaging of flanging kraft paper bag or multi-ply kraft paper bag and the plastic bag with inner PE film. At first, it heat seal the inner plastic bag, and fold the bag opening to 90 degree and heating bag top thermosol with hot wind, then pinching and sealed.

**Procedure sequence**



# FBP-S

Working principle and procedure of folding and hot pinching



Feeding to machine    90° folded and hotwind heating    pinching after folding