

# BP-120

Blister Packing Machine





## BP-120

The **BP-120** is a blister packaging machine designed for economical smaller batch production.

**BP-120** Blister packaging machine seal products in a cavity, usually with a paper backing or aluminum or film seal. These blister packs can be used for just about any product, but are common packages for small consumer goods, foods and pharmaceuticals.

Most blister packaging machines use heat and pressure via a die to form the cavity or pocket from a roll or sheet of plastic. But, in recent years, improvements in cold forming—specifically allowing steeper depth/angles during forming, which minimizes the amount of material used for each cavity—have helped this technology increase market share.



Alu/PVC Blister Packs



Alu/Alu Blister Packs



“

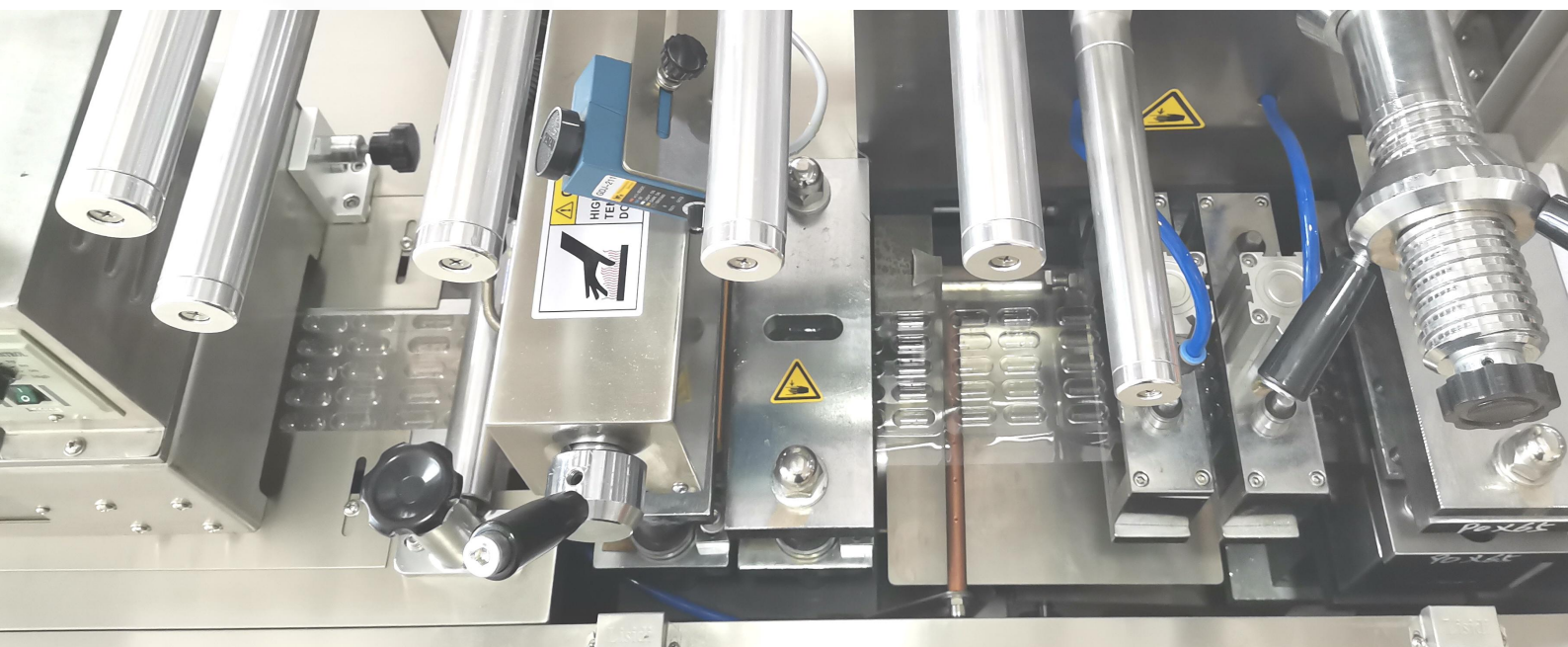
Packaging  
Solutions  
Tailored To Your  
Needs!”

## Feature:

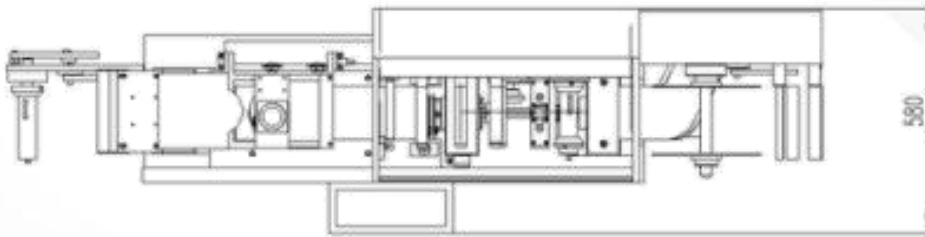
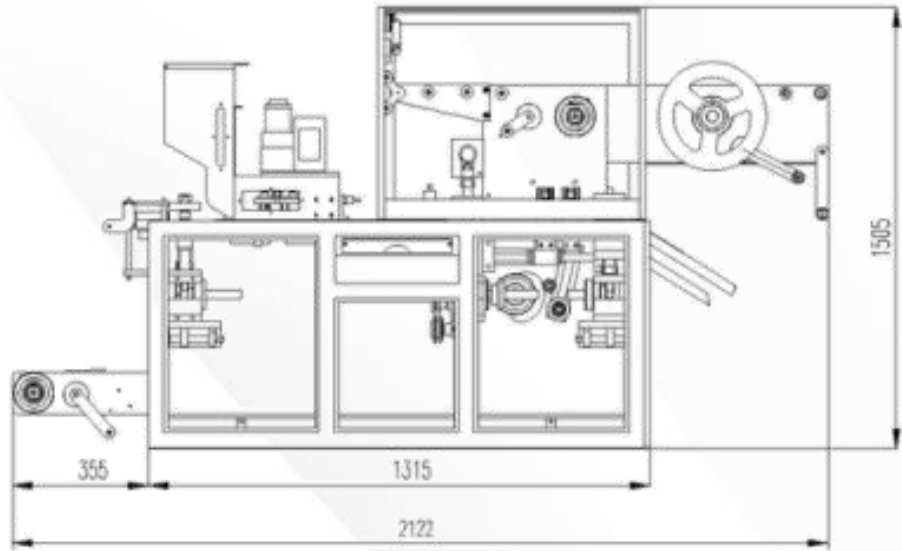
- Low operating and maintenance cost.
- Quick tool set change-over done by only one operator.
- PLC operated touch-screen controlled.
- It is specially designed for small size productions that require a high flexibility.
- Its modular and compact concept optimizes the production in a small working area.
- Main advantages of this machine are the simple operation and the high efficiency.
- It allows forming thermoplastic and cold forming materials (Alu-Alu).
- It has mechanical drives, which lend it high robustness and low maintenance.
- It is available with various feeders such as a hand feeder tray, brush box, or dedicated feeder.

**BP-120 is flexible and allows the adding of a great variety of accessories and optional extras:**

- Cold forming
- Pre-cutting
- Extended feeding area
- Inspection and rejecting control systems
- Print mark registration
- Automatic feeder



# BP-120 Blister Packing Machine



Technical Data	BP-120
Speed	Alu/PVC: Up to 40 Cycles/min Alu/Alu: Up to 20 Cycles/min
Travel range	30-100mm
Max. Forming Area	120×90mm
Max. Forming depth	12mm (20mm can be customized for option)
Forming foil	PVC, PVC+PVDC, PVC/aclar, ALU-ALU.etc.
Total power	2.25 kw
Air volume flow	≥0.2m <sup>3</sup> /min
Air pump pressure	0.4-0.6Mpa
Water consumption	Water cycle 20L/ minutes
PVC specifications	0.25×130mm
Aluminum Foil	0.02×130mm
Dimensions	2200×580×1510mm
Weight	560kg

## SaintyCo Also Offer:

- Encapsulation Solutions
- Tablet Compression Solutions
- Coating Systems
- Cartoning Systems
- Pouch Packaging Machine

For additional information, please drop E-mail to [info@saintyco.com](mailto:info@saintyco.com)

