# BlissPak

## **Blister Packing Machine**

Ideal Thermoforming Machine for Capsules, Tablets and Caplets



Automatic Blister Packing Machines are machines for the pharmaceutical industry for the packing of capsules, tablets and caplets. Special design of machine ensures total synchronization of timings between sealing of Aluminum foil and PVC base web. The machine works on rotary forming & rotary sealing principle for delivering higher outputs.



#### Salient Features:

- cGMP model
- Simplicity in Operation
- Quick Changeover: All change over parts accessible from FRONT SIDE
- Easy Maintenance: Easy accessibility of all components for servicing and maintenance
- AC variable frequency drive for speed control

#### **Optional Features:**

- Batch code print / Embossing attachment.
- Printing registration control unit.
- No fill detection system
- Cross Perforation
- PLC Control Panel



## **Technical Specifications:**

Model	BlissPak-240	BlissPak-150
PVC base film	Max 210 mm	Max 124 mm
PVC film thickness	0.25 to 0.35	0.25 to 0.35
Sealing foil width	Max 206 mm	Max 120 mm
Sealing foil thickness	0.02/ 0.03 mm	0.02/ 0.03 mm
Pack length	204 mm	116 mm
Pack width	115 mm	115 mm
Forming depth	15 mm	15 mm
Output	Max 300 packs/min*	Max 150 packs/min*

<sup>\*</sup>Depends upon pack size & product type/dimensions

## Packaging Materials:

Base Material : PVC, PVC/PVDC.

**Lidding Material**: HSL coated ALU/ Glassine Foil

#### **Utilities Requirement:**

**Compressesd Air**: 350 lpm dry air having minimum pressure 6 kgs/cm.sq.

Water Chiller : 120 Litrs/Hour. Temp. 15° to 20°C

Electrical Power: 7.5 KW,380-415 AC,50 hz,3 Phase +N+E

(\*\* IT IS RECOMMENDED THAT THE MACHINE IS INSTALLED IN AIR CONDITIONED PREMISES HAVING ROOM TEMPERATURE OF  $22^{\circ}$  to  $26^{\circ}$ C TO ENSURE EFFICIENT WORKING.)

### Dumra MACHINES

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