

# FLAT FORMING & FLAT SEALING BLISTER PACKAGING MACHINE

Model : HC - 101 | HC - 101 AMP-VI



## SPECIAL FEATURES :

- Production capacity upto 2 Lacs Tablets / Shift
- No Micro-Stops
- One user interface for all components
- Best built quality
- Rigid Design
- Full GMP Standards satisfying with all Stainless steel cladding
- Hi-speed with smoothness & noiseless performance

## TECHNICAL SPECIFICATION

DESCRIPTION	COLD FORMING	THERMO FORMING
Base Foil Width	150 MM	150 MM
Base Foil Thickness	0.25 MM	0.25 - 0.40 MM
Base Foil Material	Aluminum	PVC / PVDC / ACLAR / OPAQUE / TRIPLEX
Base Foil Reel Diameter	440 MM (Max)	
Sealing Foil Width	146 MM	
Sealing Foil Thickness	0.025 MM	0.025 MM
Sealing Foil Material	Aluminum	Aluminum / CR Foil / Laminated Paper
Sealing Foil Reel Diameter	210 MM (Max)	
Max. Packet Forming Area	140 X 95 MM	
Max. Forming Depth	10 MM	16 MM
Machine Speed Upto	35 Strokes / Min.	30 Strokes / Min.
Approximate Weight of Machine	1000 KG	
Machine (Length X Width X Height)	2600 X 1015 X 1860 MM	
Electrical Input	1 Phase, 1.5 KW, 50 Hz, 4 Wire, 2.5 Sq. MM	
Chilled Water Requirement	100 Liters of chilled Water / Hour at 16° C Temperature	
Additional Safety	Air Dryer, Voltage Stabilizer	
Compressed Air Requirement	Dry Air with 8 Bar continuous Pressure (10HP Compressor - 32 CFM)	

### PULSE FEATURE

<b>Packing Speed</b>	: Calibrated Speed of upto 35 Strokes / Min. in 150 MM Format Area Machine
<b>Web Indexing</b>	: Servo Based System with roller indexing
<b>Feeding</b>	: Dropping System or Pneumatic Technology
<b>Pneumatics</b>	: All operational Station with SMC / FESTO Make
<b>Man Machine Interface</b>	: Ergonomically and User Friendly Touch Screen Operation
<b>Scrap Handling</b>	: Scrap Winder

### OPTIONAL FEATURE

PERFORATION

BLISTER INSPECTION SYSTEM  
WITH REJECTION SYSTEM

INKJET PRINTER

EMBOSSING

ALL IN ONE PACKAGE  
THERMO FORMING & COLD FORMING  
(MATERIAL LIKE ALU-ALU/PVC/PVDC/ACLAR ETC.)

FEEDING SYSTEM

ACRYLIC & POLYCARBONATE GUARDS

SCADA SYSTEM COMPLIANCE FOR 21 CFR WITH IPC

