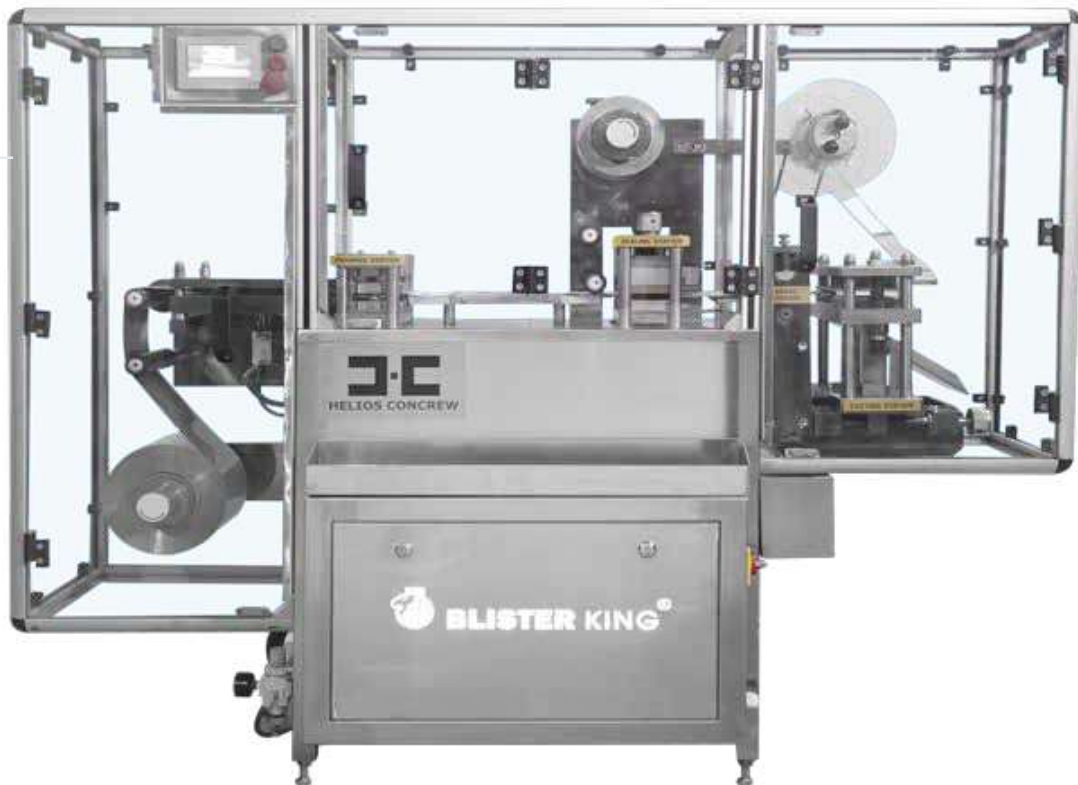


# FLAT FORMING & FLAT SEALING BLISTER PACKAGING MACHINE-R & D MODEL / LAB MODEL

Model : HC - LAB PACK



COMPACT MACHINE, STURDY DESIGN, EASY TO OPERATE



## 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                | 150 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                | 10 - 15 Strokes / Min.                                 |                                       |
| Approximate Weight of Machine     | 650 KG   |                                       |
| Machine (Length X Width X Height) | 1500 X 450 X 1350 MM                                   |                                       |
| Electrical Input                  | 1 Phase, 3 KW, 50 Hz, 4 Wire, 2.5 Sq. MM               |                                       |
| Chilled Water Requirement         | 50 Liters of chilled Water / Hour at 16° C Temperature |                                       |
| Additional Safety                 | Air Dryer, Voltage Stabilizer                          |                                       |
| Compressed Air Requirement        | Dry Air with 5 Bar Pressure (20 CFM)                   |                                       |

### PULSE FEATURE

- Packing Speed** : Calibrated Speed of upto 15 Strokes / Min. in 150 MM Format Area Machine
- Web Indexing** : Servo Based System with roller indexing
- Pneumatics** : All operational Station with SMC / FESTO Make
- Man Machine Interface** : Ergonomically and User Friendly Touch Screen Operation
- Scrap Handling** : Scrap Winder
- All In One Package** : Thermo Forming & Cold Forming  
(Material Like Alu-Alu/PVC/PVDC/ACLAR Etc.)

### OPTIONAL FEATURE

EMBOSSING

ACRYLIC & POLYCARBONATE GUARDS

