



HELIOS CONCREW

AN ISO 9001 : 2008 CERTIFIED COMPANY



YOUR **TAB**, OUR **PACK**

MANUFACTURER OF ALL TYPE OF
BLISTER PACKING MACHINE



BLISTER
KING

www.blisterking.com



ABOUT US

Founded in the year 2013 at Ahmedabad (Gujarat, India), We "Helios Concrew Engineers" is the renowned manufacturer of a wide range of Blister Packing Machines for FOOD, PHARMA & FMCG MARKET. Our offered products can be availed by our clients in several specifications and at best prices. Under stern supervision of "Mr. Hitarth Raval" & "Mr. Chirag Patel", we have gained huge clientèle all across the nation & international. Helios Concrew Engineers is renowned firm with ISO 9001 : 2015 Certification under JAS-ANZ and IAF membership. Being a successful manufacturer in the recent market, We ensure our QUALITY PRODUCT and QUALITY SERVICES to fulfill all your PACKAGING needs. We have machines for TABLETS, CAPSULES, SOFT GELATIN, LOZENGES, AMPULES, VIALS, BATTERY(CELL), TOOTH BRUSH, RAZORS, BUTTER, JAM, PICKLE, PEANUT BUTTER, CHOCOLATE etc.

All we can say "IF YOU HAVE PRODUCT, WE HAVE TECHNOLOGY TO PACK'EM ALL". We are a technology driven company to provide you packaging solution in blistering.

Helios Concrew Engineers is a renowned firm, offering the best-in-class array of products to our clients at most reasonable rates. Reasons that have assisted us to become the foremost choice of clients are listed below :

High quality products & service

Client - centric approach

Affordable price range

Prompt delivery

On Call technical assistance

Live chat problem solving

ONE STOP **SOLUTION** OF **BLISTER** PACKAGING MACHINE

PHARMA INDUSTRIES



FOOD INDUSTRIES



FMCG INDUSTRIES



HC - DOUBLE TRACK ALU ALU BLISTER PACKAGING MACHINE

Model : HC - TRIUMPH



LESS AIR CONSUMPTION, CAM - SHAFT BASED MACHINE



SPECIAL FEATURES :

- Up to 6 Lacs Tablets / Shift
- No Micro-Stops
- One user interface for all components
- Best built quality
- Rigid Design
- GMP Standards satisfying with all Stainless steel cladding
- Hi-speed with smoothness & noiseless performance

TECHNICAL SPECIFICATION

DESCRIPTION	(ALU ALU) COLD FORMING	(PVC ALU) THERMO FORMING
Base Foil Width	Aluminum 240 MM	PVC / PVDC / ACLAR 240 MM
Base Foil Thickness	0.13 MM	0.25 - 0.40 MM
Base Foil Reel Diameter	440 MM (Max)	440 MM (Max)
Sealing Foil Width	Aluminum 240 MM	Aluminum 240 MM
Sealing Foil Thickness	0.025 MM	0.025 MM
Sealing Foil Reel Diameter	210 MM (Max)	210 MM (Max)
Max. Packet Forming Area	230 X 150 MM	230 X 150 MM
Max. Forming Depth	10 MM	16 MM
Output	30 Strokes / Minute	30 Strokes / Minute
Approximate Weight of Machine	2500 KG	2500 KG
Machine Length X Width X Height	3690 X 1050 X 2061 MM	3690 X 1050 X 2061 MM
Power Requirement	3 Phase, 7.5 KW, 50 Hz, 4 Wire	3 Phase, 7.5 KW, 50 Hz, 4 Wire
Chilled Water Requirement	300 Liters of chilled Water / Hour at 16° C Temperature	
Additional Safety	Air Dryer, Voltage Stabilizer	Air Dryer, Voltage Stabilizer
Compressed Air Requirement	Dry Air with 6 Bar continuous Pressure (3HP Compressor Req.)	

Pulse Feature

- Packing Speed** : Calibrated Speed of 30 Strokes / Minute in 240 MM Format Area Machine
- Web Indexing** : Servo Based System
- Feeding** : Dropping System with Pneumatic Technology
- Man Machine Interface** : Ergonomically and User Friendly Touch Screen Operation
- Scrap Handling** : Scrap Winder

Optional Feature

PERFORATION

EMBOSSING

ALL IN ONE PACKAGE

(ALU-ALU MACHINE WITH PVC ATTACHMENT)

SP-FEEDING SYSTEM

ACRYLIC & POLYCARBONATE GUARDS



HC - SINGLE TRACK ALU ALU BLISTER PACKAGING MACHINE (LAB MODEL)

Model : HC - 101



SPECIAL FEATURES :

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

TECHNICAL SPECIFICATION

DESCRIPTION	(ALU ALU) COLD FORMING	(PVC ALU) THERMO FORMING
Base Foil Width	Aluminum 150 MM	PVC / PVDC / ACLAR 150 MM
Base Foil Thickness	0.13 MM	0.12 - 0.40 MM
Base Foil Reel Diameter	440 MM (Max)	440 MM (Max)
Sealing Foil Width	Aluminum 146 MM	Aluminum 146 MM
Sealing Foil Thickness	0.025 MM	0.025 MM
Sealing Foil Reel Diameter	210 MM (Max)	210 MM (Max)
Max. Packet Forming Area	140 X 95 MM	140 X 95 MM
Max. Forming Depth	10 MM	16 MM
Output	35 Strokes / Minute	35 Strokes / Minute
Approximate Weight of Machine	1000 KG	1000 KG
Machine Length X Width X Height	2600 X 1015 X 1860 MM	2600 X 1015 X 1860 MM
Power Requirement	1 Phase, 1.5 KW, 50 Hz, 4 Wire	1 Phase, 1.5 KW, 50 Hz, 4 Wire
Chilled Water Requirement	100 Liters of chilled Water / Hour at 16° C Temperature	
Additional Safety	Air Dryer, Voltage Stabilizer	Air Dryer, Voltage Stabilizer
Compressed Air Requirement	Dry Air @350 Ltrs./min. & 8 Bar Continuous (10 HP Giving 32 CFM)	

Pulse Feature

- Packing Speed** : Calibrated Speed of 35 Strokes / Minute in 150 MM Format Area Machine
- Web Indexing** : Servo Based System
- Feeding** : Servo Based System / Pneumatic System
- Pneumatics** : All operational Station wiht **SMC** Make
- Man Machine Interface** : Ergonomically and User Friendly Touch Screen Operation
- Scrap Handling** : Scrap Winder

Optional Feature

PERFORATION

EMBOSSING

ALL IN ONE PACKAGE

(ALU-ALU MACHINE WITH PVC ATTACHMENT)

SP-FEEDING SYSTEM

ACRYLIC & POLYCARBONATE GUARDS



PVC-ALU BLISTER (DOUBLE TRACK) / AMPULES VIAL PACKAGING MACHINE

Model : HC BLISS - 240

upto 400 Blister per / min. | upto 250 Amp. - Vial per / Min.



OPTIONAL FEATURES :

- Batch Code Letter embossing Attachment
- Print Registration Control For PACK to PRINT
- PLC Based operation



Ampule / Vial Feeder

TECHNICAL SPECIFICATION



DESCRIPTION	HC BLISS-240
PVC Base Film Width Max.	210 MM
PVC Film Thickness Max.	0.2 -0.4 MM
Sealing Foil Width Max.	206 MM
Sealing Foil Thickness Max.	0.02 - 0.04 MM
Pack Length	200 MM
Pack Width	100 MM
Forming Depth	16 MM / 20 MM for Ampule / Vial
Max. Output	10000 Blisters / Hour
Machine Dimensions (L X W X H)	3000 X 1000 X 1600 MM

PVC-ALU BLISTER (SINGLE TRACK) PACKAGING MACHINE

Model : HC BLISS - 150



OPTIONAL FEATURES :

- Batch Code Letter embossing Attachment
- Print Registration Control For PACK to PRINT
- PLC Based operation

TECHNICAL SPECIFICATION



DESCRIPTION	HC BLISS - 150
PVC Base Film Width Max.	120 MM
PVC Film Thickness Max.	0.2 -0.4 MM
Sealing Foil Width Max.	116 MM
Sealing Foil Thickness Max.	0.02 - 0.04 MM
Pack Length	110 MM
Pack Width	100 MM
Forming Depth	16 MM
Max. Output	4000 Blisters / Hour
Machine Dimensions (L X W X H)	2000 X 1000 X 1600 MM

STRIP PACKING MACHINE

Model : HC - STRIP

Strip Packing Machines is a high speed packing machine suitable for a variety of products such as tablets, capsules. High quality sealing is achieved with features such as proportional temperature controls, variable sealing roller pressure with precision control.

SALIENT FEATURES:

Adjustable cutting arrangements.

Noiseless, Trouble free operation.

Heavy Duty electrically vibrating feeding system.

Easy Change over of parts for different products.

Standard inter changeable parts.

Sealing rolls with precise knurling.

Made suitable for most of the heat sealable coated foils like paperpoly, glassinepoly, cellophane laminated aluminium etc. with easy temperature control.

OPTIONAL FEATURES:

Batch Printing Attachment

Conveyor take off with Nylon Belt (Approx meter long)



TECHNICAL SPECIFICATION

MODEL		4 - TRACK	6 - TRACK	8 - TRACK
No. of Tracks		4	6	8
Foil Reel	Width	160 MM	210 MM	320 MM
	O.D.	250 MM Dia	250 MM Dia	250 MM Dia
	Core Dia	76 MM Dia	76 MM Dia	76 MM Dia
Output Per Minute	Depending upon	800 to 1200	1000 to 1500	1600 to 2000
	Tablet Size	Tablets / Min	Tablets / Min	Tablets / Min
Electrical Data	Electric	0.37 KW, 1440	0.37 KW, 1440	0.37 KW, 1440
	Motor	RPM, 3 Phase	RPM, 3 Phase	RPM, 3 Phase
	Heater	50 Hz, 1.5 KW	50 Hz, 2 KW	50 Hz, 3 KW
Overall Dimension (MM)	without conveyor	1150 W X 1022 L	1150 W X 1022 L	1150 W X 1022 L
Net Weight Approx.		420 kgs.	470 kgs.	520 kgs.

DE BLISTER - DE FOILING MACHINE

Model : DE - FOILER



SALIENT FEATURES:

- Sturdy Design
- High Functionality
- Anti-corrosive



TECHNICAL SPECIFICATION

DESCRIPTION	HC DE - BLISTER
Format Area	160 MM
Motor	AC Synchronous
Max. Speed	15 RPM
Power Supply - Single Phase	240 V, 50 Hz
De - Foiling Style	Tablet Retention in SS Tray
Standard	WHO GMP
Body	Fully SS

CHANGE PARTS



ALU BLISTER CHANGE PARTS

With the help of our experienced team of professional, we are able to offer our clients a wide range of Alu Blister Change Parts.

FEATURES :

High strength | Perfect finish | Accurate dimensions



BLISTER CHANGE PARTS

Driven by vision to achieve significant growth in the industry, we are engaged in manufacturing a wide range of Blister Change Parts.

FEATURES :

Easy installation | Anti-corrosive | High durability



HELIOS CONCREW

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