



Not Just Machines...
Igniting Innovations.



An ISO 9001:2000 Company



your nearest packaging clinic.

Band Sealer

Model Sealing Width(mm) Mounting Embossing

Model	Sealing Width(mm)	Mounting	Embossing
BS 12 H	12	H	P
BS 6 HD	6	H	X
BS 12 HSS	12	H	P
BS 6 HDSS	6	H	X
BS 12 HV	12	H/V	P
BS 6HVD	6	H/V	X
BS 12 HVSS	12	H/V	P
BS 6 HVDSS	6	H/V	X

SPECIFICATIONS

To seal different types of pre filled flexible polythene pouches continuously. Applications in various industries.

Features

- ▶ Adjustable temperature / PID controller models suitable for a wide spectrum of materials.
- ▶ Variable speed conveyor.
- ▶ Vertical / Horizontal mountable models.
- ▶ Optional embossing facility on sealing on select models.

Conveyor Speed : 0~12m/min

Max Conveyor load: 3 Kgs.

Size: 850 X 420 X 360 mm

Weight: 30 Kgs for H models, 26 Kgs for HD models

V : Models mountable vertically as well as horizontally.

D : Models for all type of materials including virgin materials

SS : SS construction (body)



Semi Auto Tray Sealer & Cup Sealer

Tray Sealer TS 1813

Air tight sealing of Tray/Cup made of PE, PP, PET, PS with any heat sealable films. Ideal for water, soft drink, frozen food, warm/cold food, ready to eat food, lunch boxes etc.

SPECIFICATIONS

Maximum Tray Size*	
L	: 185 mm
B	: 135 mm
D	: up to 100 mm
Power	: 220 V / 500 W
Weight	: 40 Kgs
Speed	: 400 cycles / hr.
Machine Size:	370 mm X 400 mm X 660 mm

Features

- ▶ Maintains the freshness of the packed food / product
- ▶ No spills, spoils, dripping etc.
- ▶ SS & Aluminum construction
- ▶ Higher Production
- ▶ Both printed and non-printed film can be used
- ▶ Microprocessor controlled adjustable parameters
- ▶ Motorized sealing pressure for consistent sealing/cutting quality
- ▶ Automatic sealing, cutting, film feeding, manual tray feeding
- ▶ Automatic cup / tray ejection
- ▶ Special safety features for protecting operator.
- ▶ Interchangeable sealing mould.



Cup Sealer CS 95

SPECIFICATIONS

Maximum Cup diameter*	
	: 95 mm
Depth	: up to 180 mm
Power	: 220 V / 300 W
Weight	: 21 Kgs.
Speed	: 450 cycles / hr
Machine Size :	250 mm X 340 mm X 640 mm



Manual Cup Sealer



Features

- ▶ SS & Aluminum construction
- ▶ Manual cup feeding, sealing,
- ▶ Automatic film winding & cutting.
- ▶ Eye mark printed film for automatic winding.
- ▶ Cup ejection mechanism.
- ▶ Interchangeable Sealing mould
- ▶ Economically priced

Maximum cup diameter*	85 mm
Power	: 220 V/ 400 W
Speed	: 400 cycles / Min.
Machine Size	: 450 mm X 360 mm X 690 mm
Weight	: 32 Kgs.

SPECIFICATIONS

Cup Sealer CSM 85

Continuous Induction Sealer

Induction sealers are used for hermetically sealing the plastic & glass bottle caps with aluminum foils. This makes the bottles leak-proof & tamper evident and offers extended shelf life. Induction sealers are widely used in Pharmaceutical, Chemical, Lubricant, Cosmetic and Food industries.

IS 130-C

Features

- ▶ Employs the principle of electro magnetic induction
- ▶ Mounted on castor wheels and can be moved on the factory floor
- ▶ Higher Production
- ▶ Variable speed conveyors
- ▶ Induction head with motorised height adjustability
- ▶ Air-cooled

SPECIFICATIONS

Power	: 1.5 KW
Conveyor speed:	0~ 12 Mts./Min.
Bottle Dia	: 30 ~ 130 mm
Bottle Height	: 40 ~ 300 mm
Size	: 1550 X 550 X 1350 mm
Weight	: 72 Kgs.



IS 50-C

Features

- ▶ Employs the principle of electro magnetic induction
- ▶ This is table mounted and simple in operation
- ▶ Higher Production
- ▶ Variable speed conveyors
- ▶ Air-cooled

SPECIFICATIONS

Power	: 1.5 KW
Conveyor speed:	0~ 10 Mts./Min.
Bottle Dia	: 20 ~ 50 mm
Bottle Height	: 40 ~ 200 mm
Size	: 1150 X 480 X 400 mm
Weight	: 38 Kgs.



Continuous Induction Sealer

Portable Induction Sealer

SPECIFICATIONS

Model	Power	Speed	Bottle Dia	Weight	Dimensions(mm)
IS 80P	220V/500W	0~60pc./Min	20~80mm	7 Kgs	340x290x130
IS 120 P	220V/600W	0~60pc./Min	40~120mm	7 Kgs	340x290x130

Features

- Employs the principle of electro magnetic induction ◀
- Simple in operation, air cooled ◀
- Convenient torch unit ◀
- Ideal equipment for small production. ◀
- Economically priced. ◀



Skin Packing



Skin Packaging is one of the emerging methods of packaging products which require enhanced shelf display. It is the process by which a thin plastic film shrunk over the product and adhered to the printed board underneath. Useful for the packaging of Spare parts, Toys, Tools, Cosmetic & Health Care products. etc...It protects the products from dust and damp and gives an enhanced shelf display.

Features

- ▶ Simple operation
- ▶ Motorised movement for the feeding/forming tray.
- ▶ High capacity vacuum pump

Power	: 440 V/ 3 P/ 7.5 K.W
Packing area	: 390 mm X 540 mm
Film	: Skin Packaging film roll of width : 450 mm
Size	: 1020 mm X 710 mm X 1220 mm
Capacity	: 50 ~ 60 cycles / Hr.
Weight	: 180 Kgs.

SPECIFICATIONS

TB 390

Dry Ink Coding

Ideal for printing statutory markings / coding on plastic / paper pouches, duplex boards / duplex cartons, labels etc.

SPECIFICATIONS

Power	: 220 V / 180 W
Print Speed	: up to 200 Pcs./Min.
Print area	: 5 lines of 10 characters each
Object size	: L : 50 ~ 500 mm, B : 30 ~ 300 mm
Type sizes	: 2 mm & 3 mm
Ink roller size	: 35 X 32 mm
Machine Size:	: 440 X 340 X 260 mm
Weight	: 23 Kgs.

Features

- ▶ Higher production speeds
- ▶ Pouches / labels can be fed in batches.
- ▶ Uses hot melt ink.
- ▶ No ink spillage, No over inking etc.
- ▶ Lower coding costs, easy to compose messages.
- ▶ Equipped with Print counter, Photo electric sensor for position adjustment etc.



DI 380

Hot Ribbon Code Printer



HP - 241 - II

These machines employ thermal printing ribbons instead of wet / dry inks for coding statutory coding / marking on duplex cartons / labels / pouches etc. This will address concerns related to solvent / oil contamination to sensitive products while printing/ coding. Ideal for food, pharmaceutical, cosmetic industries. High quality printing. Fast drying



HP - 28

Model	Power	Speed	Print Area	Weight	Dimensions
HP-28 Manual	220V/40W	10~30/Min	2 lines 12x2 3mm	3.8 Kgs	30x260x210mm
HP-241 - 1 (Motorized)	220V/120W	20~70/Min	5 lines 12x5 3mm	9.5 Kgs	270x20x360mm
HP-241 - 2	220V/120W	20~70/Min	3 lines 12x3 3mm	18 Kgs	380x330x465mm

Tape Width : 30mm for all models

SPECIFICATIONS

Features HP-28

- ▶ Manual hand operation
- ▶ Ideal for small production

Features HP-241 - I

- ▶ Manual as well as motorised activation
- ▶ Foot switch activation for Manual operation.
- ▶ Speed controller for motorised printing speed

Features HP-241 - II

- ▶ Manual as well as motorised activation
- ▶ Foot switch activation for Manual operation.
- ▶ Speed controller for motorised printing speed



HP - 241 - I

Inkjet Coder

SEPACKJET 128 inkjet coders are used for printing statutory as well as specific coding / marking on flat surfaces (porous as well as non porous) . It is ideal for duplex cartons, master cartons, plastic bags, marking on bottle tops etc.

Features

- ▶ Built on latest DOD (Drop on Demand) piezoelectric technology.
- ▶ Suitable for printing on porous & Non porous substrates.
- ▶ High resolution printing up to 200 DPI Near to letter quality
- ▶ Max. Print Width: 17 mm
- ▶ Number of lines: 1/2/3/4 lines. Max. Characters / line: 20
- ▶ Character size: 4 mm ~ 17 mm (Depending on Number of lines).
- ▶ Power supply: 240 VAC / 50 Hz.
- ▶ Net Weight: 28 Kgs.



SEPACKJET - 128

Gravimetric Material Dispenser

Gravimetric material dispensers are used for dispensing the desired quantity (by weight) of freely flowing materials automatically. It is an ideal machine for the bulk weighing of free flowing powders, granules, pulses like tea, rice etc.

Features

- ▶ The system can be designed / customised to suit your packaging requirement
- ▶ Simple design, shorter setup time.
- ▶ Bulk feed and fine feed for dispensing accuracy
- ▶ Pneumatically operated dispensing gates

SPECIFICATIONS

Dispensing range : 5 ~ 75 Kgs.
Power : 230 V /
Working Pressure : 6 ~ 10 bar
Weighing accuracy : + / - 1%



Inspection Conveyor

Inspection conveyors are used for manual inspection of color, shape, distortion of graded nuts before final packing.

Features & Specifications

- ▶ Construction : SS/MS Powder Coated
- ▶ Inspection area : 60 cm X 4.5 mts.
- ▶ Speed : 0 ~ 14 mts./min variable speed.
- ▶ Drive : 1/4 HP D.C drive
- ▶ Power : 220V Single Phase
- ▶ Belt : Food grade PVC
- ▶ Belt Colour : Glossy White
- ▶ Lighting : Overhead white lamps for easy detection



Vibratory Feeder

Vibratory Feeders are used for conveying materials, used in conjunction with other material handling equipments. It is being powered by electro magnetic oscillator, which is stable, gentle and fast. Ideal for freely flowing powders, granules, pulses etc.

Features & Specifications

- ▶ SS construction
- ▶ Bigger hopper
- ▶ Convenient height
- ▶ Gentle but fast vibration
- ▶ Voltage : 220 V
- ▶ Convey ability : 0 ~ 4 M3/hr.
- ▶ Weight : 150 Kgs.



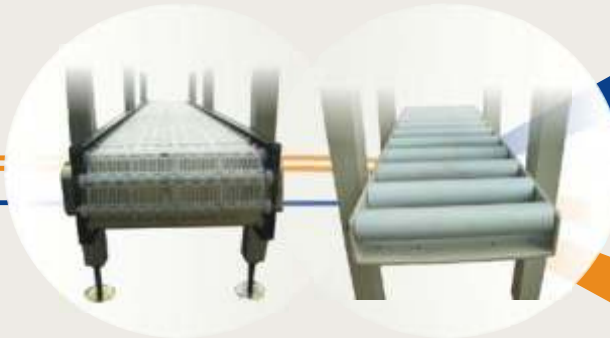
Bucket Elevators

Bucket elevators are one of the important material handling equipments used in a variety of industries. It is being used for conveying materials from a lower plane to a dispensing hopper for easy dispensing of free flowing materials. This is being used in conjunction with other machineries such as automatic weigher or packaging machine.

Features*

- SS/MS powder coated construction. ◀
- Buckets are made of PP ◀
- Convey ability : 3 ~ 6 M³/h ◀
- Weight : 560 Kgs. ◀

Link Conveyor



Roller Conveyor

Vertical Vacuum Packaging System

Sevana's vertical vacuum packaging system is an ideal solution for "Bulk Vacuum Packaging" requirements. It has applications in packaging of Cashew Nuts, Tea, Rice, Peanuts, Seeds, Dry Fruits etc. There are two standard models available for Cashew and Tea Industry. Suitable models can be developed as per the customer requirement for other applications.

Features

- Micro processor based machine with preset programmes ◀
- Robust construction ◀
- Pneumatically controlled sealing jaws ◀
- Vertical configuration ideally suited for bulk packing ◀
- Easily slideable door ◀
- Sensors for the precise control of vacuum, gas levels ◀
- Low noise oil mist free vacuum pump ◀



Model	Seal (mm)	Capacity	Pump	Voltage
SEPACK - 650VV 2000 (Cashew)	650 x 3mm x 2 Parallel	Max. 50lbs Cashew bags	1780 lpm/3HP	415/3P
SEPACK - 900VV 2500 (Tea)	900 x 3mm x 2 Parallel	Max. 50kgs CTC Tea	2500 lpm/5HP	415/3P