







# **CONTINUOUS SEALERS**

To seal different types of pre filled flexible bags continuously. Applications in various industries like food processing, chemicals engineering....



I Adjustable temperature /micro controller models suitable for a wide spectrum of materials I Variable speed conveyor | Vertical /Horizontal mountable models | H- Horizontal model | HV- Convertible into horizontal or vertical I V- Vertical model ICS PID (±8°C)-suitable for laminates I CS Digital (±4°C)-suitable for laminates | CSi (±2°C) -micro-controller based sealer (suitable for wide spectrum of materials) I CS Dual Sensor (±1°C) micro-controller based sealer (suitable for wide spectrum of materials)



#### **TECHNICAL SPECIFICATIONS**

Model	Sealing Width up to (mm)	Available conveyor load capacity	Power
CS PID (H/HV)	12	3 Kg, 15 Kg, 30 Kg	240V
CS Digital (H/HV)	12	3 Kg, 15 Kg	240V
CSi (H/HV)	12	3 Kg, 15 Kg	240V
CS Dual Sensor (H/HV)	12	3 Kg	240V

\*Horizontal model available only in 3 Kg



## CS SERIES WITH GAS FLUSHING

Gas flushing Continuous Sealer is ideal for packaging of fried items like chips, mixture, nuts etc.. This sealer is provided with a temperature controller to control the sealing temperature and a variable speed drive for adjusting the sealing and conveyor speed. This model is recommended for laminated bags.

This series has vertical and horizontal model variants. The horizontal model is suitable for packing non spillable items, while the vertical model is suitable for packing spillable items, this model can carry a max. load of 3kgs.

Accessories Required: This machine requires nitrogen cylinder with regulator.

\*Accessories shown are not part of standard equipment (Gas Cylinder & Regulator)

### TECHNICAL SPECIFICATIONS

	CS3 HG	CS3 HVG	
Voltage	240/50Hz	240/50Hz	
Power	750W	750W	
Sealing speed	0-12m/min	0-12m/min	
Sealing width up to	12mm	12mm	
Temperature range	Room Temp: to 300°	Room Temp: to 300°	
Max conveying load	1kg x 3	1kg x 3	
Dimension (mm)	850 X 380 X 290	850 X 380 X 290	
Weight	32kg	37kg	
Gas	Nitrogen	Nitrogen	
Compressed air supply	3 ~5 bar	3 ~5 bar	



## DRY INK CODER

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

#### Features

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

### **TECHNICAL SPECIFICATIONS**

Model	DI 380	DI 380W
Power	240 V / 180 W	240 V / 180 W
Print Speed	up to 200 Pcs./ Min.	up to 200 Pcs./ Min.
Print area	5 lines of 10 characters each	5 lines of 10 characters each
Object size	L : 50 ~ 500 mm, B : 15 ~ 195 mm	L:50 ~ 500 mm, B:15 ~ 320 mm
Type sizes	2 mm & 3 mm	2 mm & 3 mm
Ink roller size	35 X 32 mm	35 X 32 mm
Dimensions (mm)	440 X 350 X 285	440 X 475 X 285
Weight	23 Kgs.	26 Kgs.



# PASTE/LIQUID FILLER

Semi Automatic Paste filling Machine GCG-BL

Semi Automatic Filling machine for filling thick fluids and pastes.

#### Features

| Pneumatically activated piston with step less adjustment for volume | Simple and compact structure | SS construction, easy to wash | Filling volumes 100 ml  $\sim$  1000 ml | Outlet nozzle equipped with valve to avoid dripping | SS storage hopper | Manual and auto modes | Speed: 10  $\sim$  15 dozes / min | Accuracy - + / - 1%



## **INDUCTION SEALERS**

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.

#### **TECHNICAL SPECIFICATIONS**

IS 130C		IS 50C		IS 120C	
Power	2 KW@ 240 V 50Hz	Power:	1.5 KW@ 240 V 50Hz	Power	2 KW@ 240 V 50Hz
Conveyor speed	0~ 12 Mts./Min.	Conveyor speed	0~ 10 Mts./Min.	Conveyor speed	0~ 10 Mts./Min.
Bottle Dia	30 ~ 130 mm	Bottle Dia	20 ~ 50 mm	Bottle Dia	30 ~ 120 mm
Bottle Height	40 ~ 300 mm	Bottle Height	40 ~ 200 mm	Bottle Height	40 ~ 400 mm
Dimensions (mm)	1550 x 580 x 1430	Size (mm)	1170 x 490 x 640	Size (mm)	1170 X 610 X 655
Weight	72 Kgs.	Weight	38 Kgs.	Weight	40 Kgs.
Sealing Speed	up to 20 bottles/min	Sealing Speed	up to 20 bottles/min	Sealing Speed	up to 20 bottles/min

PORTABLE	*Sealing speed depending on bottle size
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Parameter	IS 80P	IS 120P	
Supply	240VAC / 50Hz	240VAC / 50Hz	
Power Consumption	500W	1000W	
Dimension (mm)	345 x 330 x 145	345 x 330 x 145	
Weight	3.5Kg	3.6Kg	
Sealing Head Dimension (mm)	115 x 190	158 x 190	
Bottle Dia (mm)	20 to 80	40 to 120	



## GRAVIMETRIC WEIGH DISPENSER GW 10

Gravimetric weigh dispenser GW 10 is an ideal machine for automatically dispensing preset weights of free flowing products like tea dust, sugar, rice, baked rice powder, dal, seeds etc.. This is a load cell based pneumatically operated machine. It has a storage hopper and is equipped with coarse feed and fine feed system to maintain the weighing accuracy. The output could be collected in a bag directly which can be sealed on a sealing machine.

## **TECHNICAL SPECIFICATIONS**

Input power	240V 50Hz
Weighing/dispensing range	100gms ~ 1000gms
Accuracy	+/- 0.5 % on full scale
Speed	=8sec./dispense (depending on weight & material)</td
Compressed air supply	4 ~5 bar

Approved by legal metrology department









## **BOX STRAPPING MACHINES**

It is used for strapping secondary cartons, containers, wooden boxes etc. with PP / PE straps. Two models available viz. High Table model and Low Table model.

Features: | Easy to use | Adjustable strapping tension | Adjustable strapping temperature | Adjustable feed length

### TECHNICAL SPECIFICATIONS

Model	AS11N/AS13N	DBA 200
Supply	240VAC / 50Hz	240VAC / 50Hz
Power Consumption	250W	1000W
Dimension (mm)	860 x 540 x 730	1650 x 620 x 1550
Weight	90Kg	215Kg
Strap Width	6mm to 15mm	12mm
Strap Thickness	0.6mm to 0.8mm	0.8mm
Cycle Speed (Avg)	2.5 sec (Depending on Pack Size)	2.5 sec (Depending on Pack Size)
Min Pack Size (mm)	100 x 100 x 100	100 x 100 x 100
Max Pack Size (mm)		(B) 850 x (H) 590
Tension :	5 ~ 50 kg	5 ~ 80 kg



## **CARTON SEALERS**

This machine is used for top and bottom sealing of carton (secondary) boxes using BOPP tapes.

#### Features:

I Used for wide range of carton dimensions I Easy to change carton sizes I Roller conveyors at input & output side I Adjustable conveyor height I Special belt conveyors giving firm grip I Carton Holding rollers I Mounted on castor wheels

#### **TECHNICAL SPECIFICATIONS**

Model	MH MD	MH MA	MH FJ
Supply	240VAC / 50Hz / 400W	240VAC / 50Hz / 400W	240VAC / 50Hz / 600W
Dimension (LxBxH) Weight	1450mm x 915mm x 1650mm 80Kg	1640mm x 790mm x 1650mm 100Kg	2030mm x 1020mm x1660mm 150Kg
Conveyor Height	660mm to 750mm	660mm to 750mm	480mm to 540mm
Conveyor Speed	19 m/min	19 m/min	19 m/min
Min Pack Size (BxH)	145mm x 120mm	145mm x 150mm	145mm x 130mm
Max Pack Size (BxH)	500mm x 488mm	480mm x 450mm	430mm x 580mm
Tape Width	48mm to 62mm	48mm to 62mm	48mm to 72mm
Tape	BOPP / PVC self adhesive tape	BOPP / PVC self adhesive tape	BOPP / PVC self adhesive tape



Pneumatically Operated Pet Strapping Tool

# Pet Strapping Machines

PET straps replaces conventional steel straps in almost every other strapping applications. Sepack's PET strapping tools are gadgets for easy, economical and convenient sealing of PET straps

## TECHNICAL SPECIFICATIONS

A-19
PET
13 mm ~ 19 mm
0.5 mm ~ 1 mm
2500 N
Friction weld joint
0.6 ~ 0.7 mpa
3.8 kgs
80mm x 160mm x 180mm













Stretch Wrapping Machines
Power pre Stretch – Palette Wrapping Machine – MH-FG- 2000 B

Technical Specifications	Film Data

Model No	MH – FG – 2000 B	Туре	LLDPE / LDPE stretch film
Power	220 V / 1 P / 50 Hz./ 1 KW	Internal core dia	50 mm - 76 mm
Turn Plate speed	0 - 12 rpm	Externel core dia	= 250 mm</td
Turn Plate Dia	1500 mm	Height	100 mm – 500 mm
Pillar Height	2400 mm	Thickness	17 – 25 Microns
Max. Ht. of the palette	2000 mm	Stretchability	up to 300%

## Power pre Stretch – Box Wrapping Machine – MH-FG- 800 B Technical Specifications

1P /AC220V/50Hz /0.75KW	Film Data:	
5kg/cm <sup>2</sup> ~7kg/cm <sup>2</sup>	Parameter of film	PE Stretch film
0.7m³/hr	Width	12" or 16"
W470mm×L1510mm×H2110mm	Thickness	17∼25µm
20r/min (adjustable)	Outside diameter	≤250mm, diameter of inside
Within 80kg	Paper core	50~76mm
Height:300~820mm	Stretch rate	100%~300%
Diagonal up to 1000mm		
Pre-stretch with mechanical and power system		
	5kg/cm² ~7kg/cm²  0.7m³/hr  W470mm×L1510mm×H2110mm  20r/min (adjustable)  Within 80kg  Height:300~820mm  Diagonal up to 1000mm	5kg/cm²~7kg/cm²Parameter of film0.7m³/hrWidthW470mm×L1510mm×H2110mmThickness20r/min (adjustable)Outside diameterWithin 80kgPaper coreHeight:300~820mmStretch rateDiagonal up to 1000mm



\*In our continuous process of product improvement, specifications mentioned herein are subject to change without prior notice.



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