

Manufacturer & Exporters of High Precision Packing & Sealing Coding Machinery



Sealing Machineries
Coding Machine
Packaging Machineries
Winder Rewinding Machine
Vacuum Sealing Machine
Labeling Machines



INTRODUCTION

Various industrial sectors, especially the FMCG, requires latest machines for coding, batch printing, packaging and many others. For all these purposes, Roylal Pack Industries offers a wide range of machines to our customers. Established in the year 1994, we are a renowned manufacturer, exporter and trader of machines for Coding, Batch Printing, Liquid Filling, Powder Filling, Tube Filling, Form Fill Seal, Shrink pack and many more at affordable prices.

Our machines are widely used in various industries and application areas such as Food, Pharmaceutical, Beverages, Oil, Milk, Cosmetics and many others. We ensure supreme quality of the products we manufacture and owing to this, combined with prompt delivery and affordable prices we have attained a large client base in the domestic markets as well as in international markets such as USA, UK, Russia, Middle East, Australia, New Zealand, South Africa, Egypt, Jordan, Malaysia and African countries. Our client list includes reputed companies such as L&T, Gillet India and many others.



BISCUIT FLOW WRAPS PACKAGING MACHINES

Horizontal Flow Wraps Biscuit Machines



Canteen Packs Machine: (Model: Hi-Tech/Cp/180)

This Model is suitable to pack products in 1/2/3/4/5 piles of biscuits. The same Model can also be used for packing tray type or for Pre-wrapped Products. Lug carries required number of products from the magazine and arrives to the forming box. The wrapper is wrapped around the forming box. Fin seal at bottom is completed by three pair of rollers out of which one pair is for pre heating, second for heating and third for propelling purpose, which controls the wrapper around the periphery of the product. The crimping jaws makes cross sealing at two ends and separation as required, such packets are delivered to the out feed conveyor.

Family Pack Biscuit Horizontal Flow Wrap Machines

Family Packs Biscuit Machine: (Model: Hi-Tech/Fp/30)

This Model is designed to pack products standing on edge position in one or several rows as per required. With family pack type packing machine, you can pack biscuits in family type packing in 200 gms., 250 gms., 300 gms. From magazine, required stack length of product are precisely pushed and loaded to main conveyor and arrives to the forming box. The wrapper is wrapped around the forming box. Fin seal at bottem is completed by four pair of rollers out of which one pair is for pre heating, second for heating, third for propelling purpose, which controls the wrapper around the periphery of the product & fourth for easy transfer to the out feed conveyor. The crimping jaws makes cross sealing at two ends and separation, such packets are delivered to the out feed conveyor







BISCUIT FLOW WRAPS PACKAGING MACHINES

Horizontal Flow Wrap Biscuit Machines



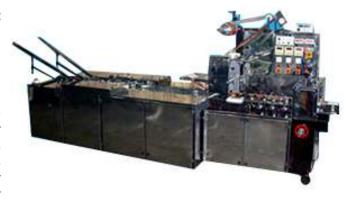
On Edge 'L' Conveyor Flow Wrap Biscuit Machine: (Model: Hi-Tech/Lc/60)

This Model is suitable to pack products like cream sandwiched biscuits in standing on edge position. This type of biscuit packing machine can also be used for packing biscuits which are difficult to stack by auto-feeding arrangements. Products are fed manually on 'L' conveyor which are transferred and loaded to main in feed conveyor and arrives to the forming box. The wrapper is wrapped around the forming box. Fin seal at bottom is completed by three pair of rollers out of which one pair is for pre heating, second for heating and third for propelling purpose, which controls the wrapper around the periphery of the product. The crimping jaws makes cross sealing at two ends and separation, such packets are delivered to the out feed conveyor.

Horizontal Flow Wrap Biscuit Machines

On Edge Twin Magazine Flow Wrap Biscuit Machine: (Model: Hi-Tech/Tm/90)

This Model is designed to pack products standing on edge position. With this type of packing machine, you can pack biscuits in standing on edge position in 75 gms., 100 gms., 150 gms., 200 gms. From twin magazine, required stack length of product are precisely pushed and loaded to main in feed conveyor and arrives to the forming box. The wrapper is wrapped around the forming box. Fin seal at bottom is completed by three pair of rollers out of which one pair is for pre heating, second for heating and third for



propelling purpose, which controls the wrapper around the periphery of the product. The crimping jaws makes cross sealing at two ends and separation, such packets are delivered to the out feed conveyor.





BOX STRAPPING MACHINES

BSM-8020 H Semi-Automatic Strapping Machine



Type of BSM-8020 H semi-automatic binding machine takes polythene plastic strap as binding material, which is mainly used in packaging and binding of paper carton,wooden case and paper parcel in sectors of business, postal service, railway, bank, food, pharmaceutical and publishing. Efficient and energy-saving in processing in a quality and speedy packaging fashion, the machine can automatically conduct strap collecting, thermal sealing, cutting and with full automatic stopping operation.

BSM 8020 LH -Semi-Automatic Strapping Machine

Type of BSM-8020 LH- semi-automatic binding machine takes polythene plastic strap as binding material, which is mainly used in packaging and binding of paper cartons, wooden cases and paper parcels in fields of business, postal service, railway, bank, food, pharmaceutical and publishing. Effcient and energy-saving in processing in a quality and speedy packaging fashion, the machine can automatically conduct strap collecting, thermal sealing, cutting and with full automatic stopping operation.



Fully Auto Box Strapping Machine



- 1. This machine is specially designed for fully automatic strapping with dynamic roller on the workbench, which makes it suitable for use in a binding line for handing articles of different size and in irregular shapes. It can realize complete unmanned operation by joining a power transfer line/production line
- 2. The size and weight of the article to be packed can be designed according to the customer's needs
- 3. The driven unit equipped with dust cover and adopts a special design, which enables silent yet powerful operation. The machine also has the automatic power-off function, which in turn save electric energy
- 4. Style of binding: Single-and multiple-strip parallel binding, free selection from 1strip to 4 strips via photoelectric control.









CUP FILLING AND SEALING MACHINES

Semi Auto Cup Filling And Sealing Machine Rotary Machine



Semi auto Cup filling and sealing machine Rotary machine Model- CFSM-500 H :-]this machine is designed for packing the plastic cups with Min. Ø 65mm, Max. Ø95mm. Also aluminum folio lids used in this machine must be pre-cutted lids. For following features CFSM-500 machine is appropriate.

BG32a Automatic Cup Filling And Sealing Machine



This series is widely used in various kinds of plastic cup for liquid filling and sealing. It can automatically finish the process of filling, sealing, cutting, printing the code, sterilizing in ultraviolet radiation and falling cup etchings addition, it can be customized that according to your special requirements.

BG60A Automatic Cup Filling And Sealing Machine



This series is widely used in various kinds of plastic cup for liquid filling and sealing. It can automatically finish the process of filling, sealing, cutting, printing the code, sterilizing in ultraviolet radiation and falling cup etc. IN addition, it can be customized that according to your special requirements.

BG60V/32V Automatic Cup Filling and Sealing Machine



This series is widely used in various kinds of plastic cup for liquid filling and sealing. It can automatically finish the process of filling, sealing, cutting, printing the code, sterilizing in ultraviolet radiation and falling cup etc.IN addition, it can be customized that according to your special requirements.

CFD-8 Automatic Cup Filling and Sealing Machine (Pneumatic)



This series is widely used in various kinds of plastic cup for liquid filling and sealing. It can automatically finish the process of filling, sealing, cutting, printing the code, sterilizing in ultraviolet radiation and falling cup etc.IN addition, it can be customized that according to your special requirements.



INDUCTION SEALING MACHINES

Portable Induction Sealer



Model: HIS-10 H This series portable induction sealing machine utilizes electro magnetic induction principle to produce instant high heat to melt aluminum foil that then adheres to thebunghole, reaching the aim of wetproof, leakage-proof, mildew-proof and extending preservation time. Now it is widely used as sealing package machine in industries such as pharmaceuticals, pesticides, pesticides, lubricant and cosmetics etc.

Continuous Induction Sealing Machine

Continuous induction sealing machine utilizes electro magnetic induction principle to produce instant high heat to melt aluminum foil that then adheres to thebunghole, reaching the aim of wet-proof, leakage-proof, mildew-proof and extending preservation time. Now it is widely used as sealing package machine in industries such as pharmaceuticals, pesticides, pesticides, lubricant and cosmetics etc.



Portable Induction Sealer Small Model



This series portable induction sealing machine utilizes electro magnetic induction principle toproduce instant high heat to melt aluminum foil that then adheres to thebunghole, reaching the aim of wet-proof, leakage-proof, mildew-proof and extending preservation time. Now it is widely used as sealing package machine in industries such as pharmaceuticals, pesticides, pesticides, lubricant and cosmetics etc.

Portable Induction Sealer

Model: HIS -10 H This series portable induction sealing machine utilizes electro magnetic induction principle to produce instant high heat to melt aluminum foil that then adheres to thebunghole, reaching the aim of wet-proof, leakage-proof, mildew-proof and extending preservation time. Now it is widely used as sealing package machine in industries such as pharmaceuticals, pesticides, pesticides, lubricant and cosmetics etc.



Continuous Induction Sealer GMP MODEL



This series portable induction sealing machine and continuous induction sealing machine utilizes electro magnetic induction principle to produce instant high heat to melt aluminum foil that then adheres to the bunghole, reaching the aim of wet-proof, leakage-proof, mildew-proof and extending preservation time. Now it is widely used as sealing package machine in industries such as pharmaceuticals, pesticides, pesticides, lubricant and cosmetics etc.



We offer a wide range of automatic powder filling machines which are generally used in various powder/granule filling purposes in the industries like pharmaceutical, cosmetic and food industries.



PAD PRINTING MACHINES

Desktop electric pad printer



This series of printer is suited to print notes and signs like manufacture date, lot number and single designs on various kinds of bottle, jug, cup or box based on every types of materials, with fast printing speed, cute and clear letterform.

Automatic Pad Printer



PZD-II Environmental protection type series automatic pad printer machine is a high efficiency product excogitated by our company for printing on bottle cap in the drink industry mainly. Easy operation and sanitation are the main features of the machine as automatic feeding in, processing and feeding out to the material to avoid the pollution directly with the hand and guarantee food health. And also the adopted ink-cup prevents leakage and dryness. A person can operate several machines to enhance the working efficiency to save the manpower.



This series of printer is suited to print notes and signs like manufacture date, lot number and single designs on various kinds of bottle, jug, cup or box based on every types of materials, with fast printing speed, cute and clear letterform.

Straight Line Pad Printer



This printer is suitable for printing notes and signs, such as production date, expire date, lot number and simple designs on various kinds of bottles, boxes and materials. You will be satisfied with out printing speed, cute and clear letterform.





PERFUME FILLING MACHINE

Perfume Filling Machine (Table Top / Auto Machine) MODEL- VLF 1000 H



We manufacture a vacuumetric liquid filling machine for volume filling applications. The machine is called Vacuumetric filler. Very useful filling machine designed for Alcohol, perfumes, and distillery industries. Here, the machine works on the basis of Vacuum suction from the container. Fast filling of any Glass bottles can be done by using this machine. Various volume can be filled by adjusting the height of Bottle holder and by adjusting the vacuum filling nozzle.

Pneumatic Perfume Bottle Crimping Machine MODEL – PCM-16 H



Pneumatic perfume bottle crimping machine is a single head machine, which is the higher version of Hand operated Perfume Crimping Machine. This machine is most suitable for small, medium and lab purposes. Also, this machine is very much useful, where there is less human labour is available. Here, the operating strength of human hands for crimping is replaced by a pneumatic cylinder. So, ladies can also easily operate this machine for long time.

Collar Fitting Machine MODEL CFM 80 H



We are engaged in offering Collar Fitting Machines that are fabricated using quality components in accordance with the latest technology. In these machines, the perfume bottle is placed and properly placed under the head. After this, the foot switch is pressed and the collar is fitted on to the bottle by pneumatic operations. Our range of Collar Fitting Machines is easy to operate and known for its low maintenance & long working life.



Filter Press



- All contact parts S.S 316 quality with specially designed scavenger (assembly plate) plate and safety valve.
- Total filter unit with feeding pump (centrifugal) flameproof motor / push buttons.
- Unit is mounted on a S.S trolley 7 & S.S.Covering.
- 8" Dia x 8 Plates Horizontal (Sparkler) S.S. Round Filter Press.



SHRINK PACK SEALING TUNNEL MACHINE



Automatic Sleeve Wrapper

Up and down magnetic switch control system to prevent the mistake of sealing and protect the operator meanwhile. "Schneider" programmable logic controller (PLC) with stable performance. "Schneider" AC contractor, intelligent temperature control. Large power conveyor motor, steeples speed regulating, ensure smooth feeding. Up and down large power fan system to ensure the excellent effect of shrinking in one time. Super cooling system to ensure the perfect shape of products quickly after shrinking

Semi-automatic Sleeve Wrapper (Pneumatic)

Suitable for wrapping of such products as pop-top, mineral water, bottles, beer, drinks both with and without bottom-tray. Working with PE shrink tunnel to pack the goods perfectly. The whole producing process adopt the Germany advanced techniques



Thermal Shrink Packaging Machine



- Compact construction, high efficiency
- The use of intra-red Quartz heater tube results in lower the power consumption;
- Great air-flow provides excellent heat distribution for an even shrinking;
- The system features automatic temperature variation for convenient operation;
- Variable speed live-roller conveyor is easily adjusted





SHRINK PACK SEALING TUNNEL MACHINE

Thermal Shrink Tunnel Machine For Ld Flim



- Compact construction, high efficiency
- The use of intra-red Quartz heater tube results in lower the power consumption;
- Great air-flow provides excellent heat distribution for an even shrinking;
- The system features automatic temperature variation for convenient operation;
- Variable speed live-roller conveyor is easily adjusted.

Rotary Thermal Shrink Packaging Machine

This product daopts infrared radiation in direct rotary heating of PVC/POP Shrinking membrane to achieve optimal contraction packaging. This systemis made reliable by electronic stepless shift and booster in temperature control, which is applied in contraction packaging for food, beverage, candies, stationery, hardware tools, daily necessities and chemical products.









SHRINK PACK SEALING TUNNEL MACHINE

ML-450 H Manual L-type Sealer



- 1) Used for various films to be cut and sealed at the same time
- 2) Used for packing some objects which use film such as PE, PP, POF, PE to be packed
- 3) The operation process is put the object in the film first, then seal and cut the film according to the size of object
- 4) After seal and cut the film, need a shrinking machine to shrink the film
- 5) Then, it packed very tightly
- 6) BS series machine is the shrinking machine to attach the L-type seal and cutting machine as a set complete machine

Semi-Auto L-Type Sealer Shrink Tunnel



- 1) Used for various films to be cut and sealed at the same time.
- 2) Used for packing some objects which use film such as PE, PP, POF, PE to be packed.
- 3) The operation process is put the object in the film first, then seal and cut the film according to the size of object.
- 4) After seal and cut the film, need a shrinking machine to shrink the film.
- 5) Then, it packed very tightly.
- 6) BS series machine is the shrinking machine to attach the L-type seal and cutting machine as a set complete machine.

2 In 1 Shrink Chamber Packager

- 1. Sealing and shrinking in one station can reduce electricity consumption.
- 2. Only one operator required
- 3. Easy to use and handle
- 4. Economical for low volume production
- 5. Visible shrink wrapping operation, hence it is able to monitor the process
- 6. Shrink film: POV, POF, PP etc.



PE Film Thermal Shrink Packaging Machine



*Works with all kinds of shrink film *Digital temperature controller *Top, botton and side heating *Variable speed belt conveyor *Roller or net conveyor belt options



BLISTER PACK MACHINES

Automatic Blister Pack Machine



ROYAL PACK The blister packing machine is special for Pharmaceutical factory for packing Alu Alu Blister Packaging. This is a medium Blister Packing machine. It can pack aluminum Aluminum and aluminum plastic blister packaging. We have sold the machine all over the world, Such as Viet Nam, Nigeria, South Affric, Brazil, and so on.

The product uses the composite Aluminum film as material which has best performance of seal, proofing moisture and light, and uses special mould to cool-form. It is renewed packing equipment in pharmaceutical industry. The machine has two functions. When it changes mould, the machine can pack the object not only with Aluminum-Aluminum, but also with Aluminum-Plastic.





CARTON TAPPING / SEALING MACHINES

CTM-600 H Carton Sealing Machine



Mainly used in the sealing and packing of cartons which can be used either independently or as a necessary apparatus to a production line, It is widely used in the field of electrical domestic appliances, textiles, foodstuffs, general merchandise, medicine and chemical industries. Optional casters locking/swivel with inkjet printer (FXJ6050A).

CTM-600 CH Printer



The printer with ink can be used for printing the dates or letters on the sides of carton.

Automatic Carton Sealing Machine ACTM-600 H

- 1) Sealing different sizes of cartons without adjusted, it will be fitted automatically
- 2) According to the different materials of packaging cartons, the sealing pressure can be adjustable
- 3) The adjusting strength of the movement arms in two-side can be regulated according to the weight of carton
- 4) Two-side movement arms adjust the objects packaged to the best position automatic
- 5) The movement frame is drove by double air-jar smart and smoothly, using long time
- 6) Large power convey motor, the goods of 25kg can be conveyed steadily
- 7) Air and Electricity combined perfectly, Operate convenient and simple
- 8) The fine structure and the harmonious color brings pleasing to both the eye and the mind This machine adopts pneumatic method for packaging automatically, it overcomes some disadvantages when adopts manual or semiauto ones, such as slow speed and the unstable quality. This machine will not damage the surface of packaged objects. The air-jar with every action point adopts AirTAC's products, the capability is very stable.





FROM-FILL-SEAL (FFS) MACHINES

Automatic Form-Fill-Seal Machines



We manufacture automatic form-fill-seal machines which have the following unique features-

- Ideal for all types of powders, liquid, paste, granules etc.
- Maximum filling range from 1gms to 1kg (with different filling systems and machines)
- Suitable for 3side /4side / center seal of pouches• Highperformancefillingsystemsattachedlikeauger,cups,liquid pistons,weighersetc.
- Available in single/double/multiple heads
- High sealing capability with mechanical/pneumatic system
- On line coding attachments (e.g. contact, Inkjet)
- Maximumoutput:25-100pouches/min
- Stock supply:50machines/month
- Delivery in 15 days

Fully Automatic Auger Filling Machine



We have brought qualitative assortment of auger base collar type (servo driven) FFS machine or auger filling machine which are fabricated of high grade of raw material. The packaging machine finds application in packing wide range of products including powders (free and non-free flowing) such as spices, flour (atta), cocoa powder, soup mixes, detergents, yeast, and desserts, pharmaceutical and agricultural powders, drinking chocolate, coffee and sugar. Filling range of the products is 50 gms to 250 gms depending upon bulk density of products. Special features of the auger filling machine are listed below:

- PLC controls with HMI/ ELECTONIC BASE
- Servo Driven / mechanical machine
- Adjustable draw down belts / roller drive
- Power Reel unwind
- PC Up link facility
- Overload protection
- Hourly production

Semi Automatic Weigh metric Filling Machine

- Machine is vertical filling machine for tea, sugar, pulses, grains, wafers, namkeen, dray fruits in pouches, jars, bottles or containers.
- Manually the container or pouch will be kept for filling the product.
- Filler weighs the filling material in individual pan mounted on the loadcell to get maximum output and accuracy.
- The loadcell output is processed directly by the PLC and its modules.
- The vibrators and Pan opening is controlled by PLC itself.
- Two separate vibrator controllers are provided to adjust the feed rate of the vibrator feeders.
- As soon as the set weight is achieved the vibrators are switched off and the ready pay is discharged into the pouch as and when required.
- After filling the desired quantity the pouch will be taken for sealing or if it is a container will be taken for capping.





FROM-FILL-SEAL (FFS) MACHINES

Multi Head Electronic Weigh Filler



MODERN HIGH PRECISION MACHINES

Microprocessor Controlled Load Cell based, accurate & Consistent filling by weight. Membrane-touch keys for setting parameters for weigh filling and for exact weight.

USER FRIENDLY

Maximum online settings. Easily accessible for print mark and Batch Coding settings. Fast and Easy size change over. All setting made via Touch Key & interactive message on screen

EFFICIENT

No Fill - No Pouch Logic hence No packaging material or product loss. Perfectly sealed pouches. High outputs with high fill accuracy. Low maintenance Speed: - 5000 kg per day.





LABELING MACHINES

Automatic Labeling Machine



We specialize in manufacturing automatic labeling machines which exhibit the following features

- Uniquely designed for the labeling of bottle or cans
- Ideal for using for both sticker and wet glue
- Suitable for bottles in all shapes and sizes
- Ideal for single side/double side/wrap around labeling
- In-built conveyor drive
- No-bottle no-label system
- Imported sensor unit
- Maximum output: up to 100 bottles per min
- lead time in stock supplying: 25 machines per month
- Maximum delivery time: 15 days

Fully Automatic Sticker (Self-Adhesive) Labeling Machine



We specialize in manufacturing automatic labeling machines which exhibit the following features

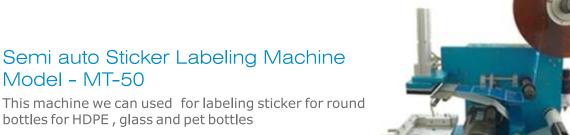
- Uniquely designed for the labeling of bottle or cans
- Ideal for using for both sticker and wet glue
- Suitable for bottles in all shapes and sizes
- Ideal for single side/double side/wrap around labeling
- In-built conveyor drive
- No-bottle no-label system
- Imported sensor unit
- Maximum output: up to 100 bottles per min
- lead time in stock supplying: 25 machines per month
- Maximum delivery time: 15 days

Semi Automatic Glue Labeling Machine



We specialize in manufacturing semi - automatic labeling machines which exhibit the following features-

- Uniquely designed for the labeling of bottle or cans
- Ideal for using for both sticker and wet glue
- Suitable for bottles in all round shapes and sizes
- Ideal for single side/wrap around labeling
- No-bottle no-label systems
- Maximum output: up to 30 to 35 bottles per min
- Maximum delivery time: 25 day





LIQUID FILLING MACHINES

Automatic Liquid Filling Machine



We specialize in manufacturing automatic liquid filling machines which are generally used in fill any type of liquid such as juices, petroleum jelly, phanna syrups, drinking water, paints, strainers, perfumes, flavored milk, dahi, adhesives, shampoo, edible oil, hair oil, lube oils, coolants etc.

Semi - Automatic Liquid Filling Machine

We specialize in manufacturing Semi-automatic liquid filling machines which are generally used in fill any type of liquid such as juices, petroleum jelly, phanna syrups, drinking water, paints, strainers, perfumes, flavored milk, dahi, adhesives, shampoo, edible oil, hair oil, lube oils, coolants etc. Our manufactured machines exhibit these following Semi auto volumetric type piston based liquid filling machines

Semi auto volumetric type piston based liquid filling machines are very useful for filing any free flowing liquid into any shape container/jars/bottles etc. It can be used in food, beverages, chemical, pharma & allied industries



Liquid / Pest Fill Seal Machines



- A vertical FFS machine for producing sachets handling all types of semi solid paste. Single reel film laminate stock reel feed. Max reel Dia.400 mm on 76 mm core dia.
- Product dosing by special Pump with hopper on top of it.
- All parts in contact with product are of high quality stainless steel.
- Sealing Jaws are pneumatically operated. With PLC controlled functions
- For hermetical & wrinkle free sealing.
- A robust machine with particular consideration for minimum maintenance & ease of adjusting & giving high reliable output. Cut off blade for separating sachets from film web housed in horizontal die for maximum efficiency.
- Photo cell print registration. Comprehensive PLC based control panel.
- Front safety guard & access doors are mechanically locked.
- User friendly operator's manual.





LIQUID FILLING MACHINES

AS2000 Automatic Liquid Packaging Machine



It is widely used for various kinds of liquid packaging. Such as,milk,soybean milk, fruit juice,beverage,ice drink, soy sauce, vinegar and wine, It uses singlen lay film PE as packaging materials. It can automatically sterilized by ultraviolet radiation,bag molding, print the code, precisely fill, seal and cut at one time. This series has been long-tested and its performance enjoys a very high reputation from our clients that this series is easyt to operate and run smoothly with low failure rate.

AS2000P Automatic Liquid Packaging Machine



It is widely used for various kinds of liquid packaging. Such as, milk, soybean milk, fruit juice, beverage, ice drink, soy sauce, vinegar and wine, It uses singlen lay film PE as packaging materials. It can automatically sterilized by ultraviolet radiation, bag molding, print the code, precisely fill, seal and cut at one time. This series has been long-tested and its performance enjoys a very high reputation from our clients that this series is easy to operate and run smoothly with low failure rate.





Automatic Paste / Ointment Filling Machines



We specialize in manufacturing automatic paste/ointment filling machines which are suitable to fill any type of viscous paste, creams, shampoo, food paste pickles, chutney, wax, petroleum jelly, ointment, tooth paste, honey, chavanprash, paints, adhesives etc. in bottles, jars, cans, stand-up pouches, tubes etc.

PASTE / OINTMENT FILLING PACKAGING MACHINES

Semi automatic Tube Filling Machine Model. (ROYALMAX-L35)



For medium speed compact rotary single head type lami/plastic & aluminum tube filling, sealing, batch coding and trimming machine.to fill tooth paste. 5 gms. to 150 gms. output 30 to 40 tubes per minute

Semi-Auto Paste Liquid Filler Single Head (Simple Operation)



This is ideal filling equipment for medicament, light industry, food, pesticide and other special industry.

Adopting advanced pneumatic parts from Germany FESTO and Taiwan AIRTAC.

Simple operation are the main feature of machine. The piston and hopper of cylinder are made up of 316L stainless steel and Polytetrafluorothylene (PTEF). It accords with GMP requirement. The filling range and speed are adjustable. Filling unit has function of leaking-proof, silk nuzzling-proof. Machine is able to changed to multihead, burst-proof and flood-proof filling unit according to requirement of customers.





POWDER FILLING MACHINES

Automatic Powder Filling Machine



We offer a wide range of automatic powder filling machines which are generally used in various powder/granule filling purposes in the industries like pharmaceutical, cosmetic and food industries. These filling machines are available in the following salient features-

- Fully automatic
- Ideal for 5 gm-1kg powder filling
- Available in single/double/multiple heads for efficiency
- Accuracy in filling
- Available in GMP/SS304/SS316 make part attachments
- Synchronized with online machining zones with capers, labelers etc.
- Clutch break mechanism
- Pneumatic stopper mechanism
- Available in servo motor drives for better accuracy
- Filling accuracy range: +/- 0.5-2% by weight

Semi Auto Powder Auger Filler

Semi Auto Powder Auger Filler is a versatile powder filling machine for dosing free flowing as well as non free flowing powders, like Pharmaceutical powders, Chemical powders, Talcum powder, Pesticide powder, Ground spices, Ground Coffee, Flours, Milk powder etc.

The machine operates on the principle of POSITIVE DISPLACEMENT SCREW operating under constant head.

The precisely designed Auger displaces the product through funnel into the pouch/ container held under the funnel. The filling cycle is controlled by an Electromagnetic Clutch/Brake unit or an Electronic Auger with frequency drive for very high accuracy can also be provided. Microdoser can be provided for very small grammages & Jumbo Auger for big grammages







BOTTLE WASHING, FILLING AND CAPPING MACHINE

Automatic 3-in-1 Rinsing Filling Capping Machine



It is the ideal equipment for mineral water, distilled water and purified water producing process. This machine composed with Rinse filler and capper, adopt cylinder cap press, with cap return function, cap sorter can keep one hour cap consummation, Rinsing pressure will be displayed,

The main electrical parts adopt products with brand of Siemens and indianmake . Pneumatic parts adopt products with brand of indianmake Both the inner and outer shower nozzle for washing barrel adopts the special technology equipment from American Sprayer Company. The machine works reliably and efficiently based on the compact structure and high automatic technology. It Is the fully automatic barreled water producing equipment combined with machine, electronic and pneumatic components.

BF2000 Automatic Bottle Washing, Filling and Capping Machine



The line is composed of bottle washing, filling, capping and lable shrink machine, used for PET plastic bottle, glass bottle, can fill and mineral water, fruit juice, soy sauce, wine and so on. Machine adopts very simple electric controller and very easy adjustment suit for various types of bottles. it is the ideal line for beverage makers.

BF2000A Automatic Bottle Washing, Filling and Capping Machine



The line is composed of bottle washing, filling, capping and lable shrink machine, used for PET plastic bottle, glass bottle, can fill and mineral water, fruit juice, soy sauce, wine and so on. Machine adopts very simple electric controller and very easy adjustment suit for various types of bottles. it is the ideal line for beverage makers.



BOTTLE WASHING, FILLING AND CAPPING MACHINE

Automatic Capping Machine



We manufacture automatic capping machines which are suitable for the applications like juices, petroleum jelly, pharmacy syrups, drinking water, paints, strainers, perfumes, flavored milk, dahi, adhesives, lube oils, coolants etc. These machines have the following unique features

- Available in 1/2/4/6/8 heads
- Available with automatic cap feeder
- Available in SS304, SS316 and GMP models
- Available in linear/rotary format



- variable speed drive
- Also available in PLC based control system
- Can be synchronized easily to on line machines zone like as fillers, induction seal, carbonator, washer, labeler etc.
- Specially designed capper heads
- Maximum output : 20-120 bottles/min
- stock supply in 50 machines per month
- delivery in 25 days





CONVEYORS

Flat Belt Conveyors



We also manufacture 90 /180 degree Turn conveyors, which are designed to take heavy loads upto 100kg and speed variation from 0 - 45 mtr/min. The system design is:

- Modular Assembly
- Low running noise
- Positive belt guidy system
- Sturdy frame work
- Belt change within 30 minutes
- Smooth product transfer

The application of systems is for conveying food, pharmaceutical, mechanical, plastic, soup & detergent. The conveyor design mainly used to link up the system for space saving. MS powder coating belt conveyor.

- 20 kg box on it. Total box wt 200 kg. (10 nos box)
- MS powder coating machine
- Width 1.5 feet
- 3 HP motor
- single speed
- Length: 12 feet long

Inclined Stand on Conveyors





Stand on Inclined Belt Conveyor

We mfgr for inclined stand on conveyors, which are designed to take heavy loads upto 100kg and single speed from 14 RPM. The system design is:

- Modular bold Assembly
- Low running noise
- Positive belt guidy system
 Smooth product transfer
- Sturdy frame work
- Heavy duty Belt

The application of systems is for conveying big bags , food, pharmaceutical, mechanical, plastic, soup & detergent. The conveyor design mainly used to link up the system for space saving. MS powder coating Inclined belt conveyor size: - as per your application



HOT FOIL CODING MACHINES

HCP-28 Hot Code Printer





The thermal code printer adopts thermal printing ribbon to avoid oil contamination, which can keep the surrounding clean. It can be used to print notes like production date on the plastic and paper bags in food and pharmaceutical industries. The words printed is clear and endurable against wear.

HFC 12X5 H -Hot Code Printer



The thermal code printer adopts thermal printing ribbon to avoid oil contamination, which can keep the surrounding clean. It can be used to print notes like production date on the plastic and paper bags in food and pharmaceutical industries. The words printed is clear and endurable against wear.

HFC 12X3 H -Hot Code Printer

The thermal code printer adopts thermal printing ribbon to avoid oil contamination, which can keep the surrounding clean. It can be used to print notes like production date on the plastic and paper bags in food and pharmaceutical industries. The words printed is clear and endurable against wear.

HIS 380 H Colored Marking Machine



MY-380F Automatic dry-ink coding machine suit of printing labels on the surface of paper,non-ferous plastic film and aluminum foil it uses advanced dry-ink roller for printing and can make the words be printed clearly and uneasy to decay & change.



SEALING MACHINES

Continuous Film Sealing Machine Vertical Film Sealing Machine



This series sealer is in the function on continuous carry, seal and print in one operation, and enable to horizontally, vertically and with stand, the machine adopts electronic constant temperature mechanism and stepless speed adopts electronic constant temperature mechanismand stepless speed adjusts transmission mechanism, it can seal plastic film in various kinds of materials.

Big bag Continuous Sealing Machine



Model No-CSM-500 H high-speed packet / pouch / where the pouch moves 'horizontally' (in sleeping position) or 'vertically' (in standing position) depending on model chosen. Used to fill Tea/ Coffee bags, snacks, powders, pharmaceuticals, chemicals big bags, seeds bag, spices bag etc.

Just keep feeding the filled pouches from one side of the machine. The Roller Bands will heat seal your pouch, move them forward & release them at the other end. No operator handling is required, thus making the sealing process very easy & fast. Etc. will also take place simultaneously. it was Indian make machine and use for heavy duty production.



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Automatic Gas Inflating Film Sealing Machine



This is a newly developed product with improved automatic continuous sealer and gas filling mechanism. Mainly used in the packaging of puffed food, the machine fills the bag with gas before sealing to inflate the bag in order to protect goods during shipping.



SEALING MACHINES

Continuous Bag Sealing Machine Hand Impulse Sealer



Continuous pouch sealing machine used for high speed bag sealing, bag sealing machine are available in different modal vertical bag sealing machine, horizontal bag sealing machine. This machine required nitrogen cylinder

This machine you can seal 25kg to 50kg material it's used for packing cheeps, wafer, and confectionery item. Any material you can seal easily like LD.PP, BOPP & Laminated pouch. These machines are continuous sealers useful for Laminated BOPP, Led Aluminum, P. P. HM. etc.

Foot Stamping Sealer with Aluminium Body





This series sealer is easy to be operated with the heating time adjustable and suitable to seal various kinds of plastic films, it starts working just by turning on the power supply.

Semi-auto Sealer



The sealer is easy to be operated with the heating time adjustable and suitable to seal various kinds of plastic films, it starts working just by turning on the power supply.

This series possesses all function and Peculiarity of the other simple foot stamping sealing machine, It can be used to adhere polythene, poly propylene and multi-layer compound plastics, up and down adjustable stuff capping rack, can be used to seal paper bag when heated from top to bottom earning high efficiency and is irreplaceable by other sealing machine.





VACUUM PACKAGING / SEALING MACHINES

Desktop Vacuum Packager



This series of vacuum packaging machine is featured by automatic processing of vacuuming, sealing, printing, cooling, whi ch is used in vacuum packaging for the food ,pharmaceutical,aq uatic, chemical and electronic industries. It can prevent the products from oxidization and mildew, as well as corrosion and

moisture, keeping the quality and freshness of the product over a prolongd storage time.

VSM-500 H Single-Chamber Vacuum Packaging Machine



This series of vacuum packaging machine is featured by automatic processing of vacuuming, sealing, printin g,cooling,which is used in vacuum packaging for the ,pharmaceutical,aquatic,ch emical and electronic industries. It can prevent the products from oxidization and mildew, as well as corrosion and moisture, keeping the quality and freshness of the product over a prolongd storage time.

Double-Chamber Vacuum Packaging Machine



This series of vacuum packaging machine is featured by automatic processing of vacuuming, sealing, printing, cooling, which is used in vacuum packaging for the food, pharmaceutical, aquatic, chemical and electronic industries. It can prevent the products from oxidization and mildew, as well as corrosion and moisture, keeping the quality and freshness of the product over a prolongd storage time.

Semi-Automatic Pneumatically Operated Vacuum Pack

Semi-Automatic Pneumatically Operated vacuum pack & sealing machine :-MODEL PVPN 600 H :- is use to pack and seal product in pre-formed pouches .Aluminum bags made out of heat seal able laminated film to enhance the self life of product.

Material: - nylon bags bags of 25 ltrs etc.





VACUUM PACKAGING / SEALING MACHINES

Big Bag Vacuum Packaging Machine



Chamber `T" type machine: - These vertical vacuum sealing machines are used for vacuum, multiple gases lushing, and multiple cycle operations. A wide range of nodels are available to pack Powder or Granular products in range of 10Kg – 25 Kgs. These vertical vacuum sealing machines make packaging simpler with the ease of placing the product with the bag in vertical ashion. A PLC controlled system is provided in the nachine for flexibility and reliability in the cycle or process control.

The product after packaging takes a brick shape and can be stacked, handled and cartonized easily.

This machine is vacuum sealing machine or remove air nachine. Vacuum chamber are specially designed for removing the external bacterial and other air virus. This nachine is used for pouch sealing, bag sealing, seal, planket sealing and grains packaging. This machine are very high equipment of machine.

Mvs 350 H Household Vacuum Packager



HIS-50 H-household vacuum sealing machine is a small vacuum machine which can be used for minim vacuum packing of food in a family or a supermarket to protect foods from going mouldy. Function to advance freshness.







Manufacturer & Exporters of High Precision Packing & Sealing Coding Machinery

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