

J.C

PHARMA MACHINERY



Ampoule - Vail
Washing Machine



Ampoule
Sealing Machine



Ampoule - Vail
Labelling Machine



Dry Powder
Filling Machine



Vail Cap
Sealing Machine



Vail Sticker
Labelling Machine



Flate - Round Bottle
Labelling Machine



JC Pharmaceutical

Manufacturers & Suppliers of :
Pharmaceuticals Machinery
& Spares Parts





Technology, Translated Into Performance

About Us

JC Pharma Machinery is one of the leading manufacturer, exporter & Supplier High-quality Packaging Machinery. We have the complete technical knowhow & expertise which give us an extra edge over our competitors. We believe in complete customer satisfaction which makes us their preferred choice. We also provide technical guidelines to our current as well as prospective clients. We have a right set of team and technology which is based on philosophy of just as a customer want. We can provide customize solutions as per specific need and requirement.

Established in 2012, **JC Pharma Machinery** is a partnership firm offering wide range of products consisting of Sticker Labeling Machine, Shrink Tunnel and much more. We are equipped with a spacious infrastructure. In addition to this, the team of our company works in closes coordination with each other and meets a lot of requirements in a stipulated time frame.

JC Pharma Machinery is headed by "Mr. Champak Mevada & Mr. Vimal Mevada has 25+ yeas of Management experience which has helped the organization in gain continuous growth and creating a brand it is today. Under his leadership company has expanded its global presence. our organization is moving ahead in this cutting-edge competition. He, with his knowledge and expertise, has enabled us to cater the demands of customers. We export our Product "Globally". Vimal C Mevada take cares of all technical aspects and has enabled company to cater specific demands of customers. Under his leadership company had kept innovating in product line to offer the best possible solutions to their client with global quality standards.

WHY US?

We manufacture quality products that are consisting of Superior Design and Latest Technology with High Graded Raw Materials. This makes the product Efficient and Durable. We have the state-of-the-art manufacturing facility backed by latest technology and experienced team. We work with an approach to deliver the best our clients in sync with market trends.

Core Values

- Transparency in everything we do.
- Customer delight through innovation.

Core Purpose

Well facilitated infrastructure, wide range of application area & Qualified team of professionals to keep up with effective and prompt support to the customer's demand.

Innovation

Creating better ideas for the quality of life and ensures that it benefits are evenly passed down to the all users from time to time.

Corporate Vision

We still strive to become a force in the global market & will see India in a leading position there.

Automatic Servo Liquid Filling Machine

Automatic Servo Liquid Filling Machine

The Automatic Servo Liquid Filling Machine is composed of a main structure, adjustable product conveyor, material storage tank, pneumatic bottle stopper, SERVO-based liquid pumps and nozzles, optional safety enclosure, electrical panel, motor, PLC & HMI control, and an AC drive. The addition of a HIGH / LOW liquid level sensor in the tank enhances its functionality.

We manufacture various machines, such as the High Viscous Liquid Servo Piston Filler, designed for filling viscous products like tomato paste, ketchup, jams, fruit juices, and oils into glass, PET, metallic, or plastic containers. Our machines cater to diverse liquid and viscous product filling needs, along with capping, induction sealing, and labeling/sleeve applicator machinery for a variety of industries.



Features

- The machine is manufactured or developed accordance with GMP standards.
- The unit is made compact & versatile in design.
- The structure is made of SS 304.
- Rigid vibration free construction for trouble free performance.
- The Servo Liquid Filling Machine having a unique design with German technology.
- The contact parts such as filling nozzle, filling pump are made of SS 316.
- The pharma/food grade PVC braded tubes are used for the Liquid filling purpose.
- Drain tray around the machine platform.
- Drip tray under the conveyor.

MODEL	SPECIFICATION
Product MOC	GLASS/PET/HDPE Bottles/Jars
Liquid Filling Volume	50 ml to 5000 ml PET/HDPE Bottles/Jars
Output Speed	20 to 120 Bottles / Minute (Speed depends upon fill volume, viscosity of liquid Product neck & shape)
Liquid Filling Accuracy	± 1 Gram
Direction of Movement	Left to Right
Filling Head	4 / 6 / 8 / 10 / 12 Heads
Working Height	875 ± 50 mm Adjustable
Power Consumption	2.5 KVA
Power Supply	Three Phase + Neutral + Earthing / 415 V AC / 50 Hz

Injectable Liquid Filling Machine

Injectable Liquid Filling Machine

The Injectable Liquid Filling Machine features a sleek matte stainless steel design, comprising a turntable, stainless steel static conveyor belt, unique pre-gassing, filling, and post-gassing system. It uses precise Stainless Steel 316L syringes and non-toxic synthetic rubber tubing, all within easy reach on a compact panel. The proximity of the filling and stoppering components minimizes contamination risks. These machines are suitable for sterile environments and laminar flow protection, with the un-scrambler reconfigured for easier cleaning.



Features

- Suitable for the filling Volume of 2ml to 250ml.
- Piston pump/Peristaltic pump aseptic filling.
- Filling with accuracy of $\pm 1\%$.
- Easy to validate filling system for small/large batch production.
- All Contact Parts Made from Stainless Steel 316L & framework by Stainless Steel 304.
- Variable A.C. frequency drive for speed adjustment.
- Digital Vial Counter for counting production output.

MODEL	MODEL 1	MODEL 2	MODEL 3	MODEL 4
Filling Heads	2 Heads	4 Heads	8 Heads	12 Heads
Production Rate	Up to 40 Vials/Minute	Up to 80 Vials/Minute	Up to 150 Vials/Minute	Up to 250 Vials/Minute

MODEL	MODEL 1	MODEL 2	MODEL 3	MODEL 4
Vial Diameter	15mm to 70mm	15mm to 70mm	15mm to 70mm	15mm to 70mm
Vial Height	25mm to 140mm	25mm to 140mm	25mm to 140mm	25mm to 140mm
Filling Precision	$\pm 1\%$	$\pm 1\%$	$\pm 1\%$	$\pm 1\%$
Power Required	1 H.P.	1.5 H.P.	2 H.P.	2 H.P.
Electrical Characteristics	440 Volts, 3 Phase, 50 Hertz	440 Volts, 3 Phase, 50 Hertz	440 Volts, 3 Phase, 50 Hertz	440 Volts, 3 Phase, 50 Hertz



Automatic Single Side Sticker Labeling Machine

Automatic Single Side Sticker Labeling Machine

VPASL100/200/300 is a fully Automatic Single side Sticker Labeling Machine. This model is suitable to apply full/ partial self adhesive labels on different size of round shape container having all surfaces.

The VPASL100/200/300 is one of the most user friendly, fully protected and almost maintenance free.

A sophisticated label dispenser system synchronizes all the label components, allowing the speed to be regulated with a single point and maintaining precise labeling even during start-up, stopping or slow down stages, synchronized with the entire line.

Capability of this model is labeling up to 300 BPM depending on products and label size.



Features

- › S. S, 304 constructions including main machine frame.
- › SS. 304 Slat chain conveyors.
- › Very smooth and high speed of operation.
- › On-line speed can be vary at single point.
- › Accurate label placement.
- › Vibration free label Roll opening unit.
- › Built in AC Freq. drive system.
- › Built in Product counter.
- › Suitable for round shape container - Glass, Plastic, HDPE, Pet, Tin, etc.

MODEL	SVASL100/200/300
Direction of Movement	Left to Right
Output/Min.*	Up to 100 – 200 – 300
Power Supply	1 Phase, 230V, 50Hz AC Supply



Automatic Double Side Sticker Labeling Machine

Automatic Double Side Sticker Labeling Machine

VP DL100/200/300 is fully automatic double side sticker labeling machine.

This model has been designed to apply one, two or more front/back self adhesive labels on different size of flat/round/elliptical shape containers.

Both label dispensers operates independently hence that can be used different of size label on either sides.

Fully synchronize label dispenser system with all the labeler components, allowing the speed to be regulated with a single point and maintaining precise labeling even during start-up, stopping or slow down stages, synchronized with the entire line.

The CP 100/200/300 is one of the most user compatible fully protected and almost maintenance free. Capability of this model is labeling up to 300 BPM depending on products and label size.



Features

- › S. S. 304 constructions including main machine frame.
- › Both label dispensers operates independently
- › Labeling of one or more sides with multiple labels.
- › Very smooth and high speed of operation.
- › Online speed can be vary at single point.
- › Fully password protected (Not required by operator).
- › Built in AC Freq. drive system.
- › Accurate label placement.
- › Built in product counter
- › Suitable for Glass, Plastic, Pet, Tin, Corrugated containers.

MODEL	SVASL100/200/300
Direction of Movement	Left to Right
Output/Min.*	Up to 100 – 200 – 300
Power Supply	1 Phase, 230V, 50Hz AC Supply

Automatic Top/Bottom Labeling Machine

Automatic Top/Bottom Labeling Machine

SVATBL unique model is suitable for applying label on multiple side of pouch, carton or any various sizes of small containers.

The SVATBL is especially designed for surface labeling operation with versatility & user friendly.

Advance technology label dispenser system synchronizes all the labeler components, allowing the speed to be regulated with a single point and maintaining precise labeling even during start-up, stopping or slowdown stages, synchronized with the entire line.

Container feed into the stacker, in feed system takes container from the stacker and moves on the conveyor, a sensor is detects the container as it comes down to conveyor and sticking the label at the proper position and time.

To change the Labeling speed online with the help of single speed pot provided on control panel. You can incorporate with assembly line or other packing line to get a high efficiency



Features

- S. S. 304 constructions including main machine frame.
- PVC belt conveyor.
- Automatic stacker unit for auto feeding the container.
- Very smooth and high speed of operation.
- Online speed can vary at single point.
- Accurate label placement.
- Vibration free label roll opening unit.
- Built in AC Freq. drive system.
- Built in product counter
- Suitable for pouch, small size of boxes or container.

MODEL	SVASL100/200/300
Output/Min.*	Up to 100 – 200 – 300
Power Supply	1 Phase, 230V, 50Hz AC Supply

Ampoule/Vial Rotary Sticker Labeling Machine

Automatic Ampoule/ Vial Rotary Sticker Labeling Machine

The VP 200/ 300 is a fully automatic vertical rotary sticker labeling machine. This machine is suitable to apply full/partial wrap around self adhesive labels precisely on different size of round ampoule/vial.

Loading of ampoules/vials are done by loader tray and collecting of ampoules/Vials are done by collection tray.

The VP 200/300 is one of the high speed/ most user compatible, fully protected and almost maintenance free.

Operation of this machine is fully synchronized. Capability of this model is labeling up to 200/300 BPM depending on products and label size.



Features

- S. S. 304 constructions including main machine frame.
- Very smooth and high speed of operation.
- Automatic label length detection system.
- Online speed can be vary at single point.
- Fully password protected (Not required by operator).
- Built in AC Freq. drive system.
- Output up to 200/300 BPM.
- Accurate label placement
- Built in product counter
- Suitable for Glass, Plastic tube, etc.

MODEL	SVASL100/200/300
Output/Min.*	Up to 100 – 200 – 300
Power Supply	1 Phase, 230V, 50Hz AC Supply

Hologram/Label Applicator

Hologram/Label Applicator

VPHLA is stand alone portable sticker labeling machine. The VPHLA is suitable for various types of label and films sticking on container when required higher volume and label on conveyor line.

This economic model incorporates advance label dispensing system and capable of labeling up to 300 Label/Min. depending on Length.

The high performance label dispenser incorporates advance microprocessor—controller to be installed in very fast packaging lines.

You can incorporate with assembly line or other packing line to get a high efficiency. The unique system creates smooth label application operation and helps in achieve high speeds.



Features

- Very smooth and high speed of operation.
- Speed can vary at single point.
- M. S, powder coated stand.
- Fully password protected (Not required by operator).
- Output up to 200/ 300 Label/Min.
- Accurate label placement.
- Built in product counter.

MODEL	SVASL100/200/300
Output/Min.*	Up to 100 – 200 – 300
Power Supply	1 Phase, 230V, 50Hz AC Supply

Automatic Volumetric Liquid Filling Machine

Automatic Volumetric Liquid Filling Machine

VPAVLF100/150/200 works on volumetric principle with diving nozzles. This versatile unit is suitable for filling various viscosity liquid in to the container.

The unit is consisting of 8.5. slat conveyor, reciprocating nozzle with self-cantering devices & 8.5, syringe with SS. body.

Empty containers moving on 5.5. slat conveyor, stop through settable twin pneumatically/mechanically operated stopper system below the filling nozzles and meantime container accurately filled by filling nozzle.

The container can be easily and precisely match below the nozzles by help of twin pneumatically operated stopper system and reciprocating nozzles which is avoid spillage of liquid on container.



Features

- Rigid vibration free construction, low noise and low power consumption.
- $\pm 1\%$ filling accuracy on single dose.
- Elegant and easy control panel for total control on operation.
- Self lubricating UHMW-PE guide profile for SS. Slat chain provides low friction wear surface, smooth and noiseless conveying.
- Drip tray under the conveyor.
- Pneumatic/Mechanical bottle stopping arrangement.
- Safety guard for conveyor gear box, motor and pneumatic cylinders.
- Nitrogen flushing system provided (Pre or Post) as required by customer.

MODEL	SVAVLF100	SVAVLF150	SVAVLF200
Output/Hour*	2400 to 6000	3600 to 9000	5000 to 12000
Number of Head / Syringe	4 Nos.	6 Nos.	8 Nos.
Fill Size***	5 ml to 1000 ml		
Electrical Specs. **	Main Machine	1 HP / 415 Volts / 50 Hz.	1.5 HP / 415 Volts / 50 Hz.
	Conveyor	0.5 HP / 415 Volts / 50 Hz.	
Height of Conveyor	860 mm to 910 mm Adjustable.		
Change Parts Required	(A) Syringes (B) Nozzle (C) Inlet & Outlet Hose Pipe		

Automatic Screw Capping Machine

Automatic Screw Capping Machine

Automatic Screw Capping Machine is versatile, high efficient & compact model. The SVASC 60/100/150/200 model is suitable for capping of pre-threaded cap on various sizes of bottle.

A self supported on stainless steel frame structure with height adjustment system. The machine is constructed on sturdy welded steel frame completely enclosed in stainless steel sheet and doors.

Previously filled container moving on conveyor belt are feed into an in-feed star wheel, bringing the container below the sealing head in the subsequent indexing part, meanwhile the rotating head picks up a cap from the cap star wheel which is receiving from delivery chute of cap filling bowl where the body and the neck of the container are positioned below the rotating head, where the sealing head is performing perfect operation of sealing, rotating head is designed to seal container according to pre-set torque.



Features

- No container no cap arrangement.
- Single motor synchronizes conveyor, star wheel, & platform turret.
- Adjustable height of conveyor belt.
- All contact parts are made out of stainless steel.
- Torque adjustable.
- Low noise level, low power consumption.

MODEL	SVASC-60	SVAVLF100	SVAVLF150	SVAVLF200
Output/Hour*	1000 to 3000	2400 to 6000	3600 to 9000	5000 to 12000
No. of Head	1 No	4 Nos.	6 Nos.	8 Nos.
Ht. of Conveyor**	860 mm to 910 mm			
Change Parts Required	A. Container : Star Wheel, Center Guide, Feed Worm. B. Cap Dia., Delivery Chute, Bowl.			
Screw Cap	Diameter	22 mm to 56 mm		
Specification ***	Height	15 to 18.3 mm		
Power Requirement	1.5/2 kW 440 V, 3 Phase (4 Wire System) 50Hz AC Supply			

Automatic ROPP Cap Sealing Machine

Automatic ROPP Cap Sealing Machine

Automatic ROPP Cap Sealing Machine is suitable for automatic capping and sealing of ROPP caps on the various sizes of bottles. The machine is user friendly, most versatile and self-supported, previously filled bottles are continuously fed from filling machine to the slat conveyor

belt of sealing machine and move further through in feed worm for correct spacing two bottles and transferred to the in-feed star wheel.

ROPP caps kept in orientation unit automatically orient caps in right direction before entering into delivery chute, bottle pick the cap from delivery chute and bottle is entering below the sealing head, consist of total four rollers.

Two rollers properly Skirts, Spins and Seals the cap and simultaneously another two rollers performs perfect threading according to bottle neck diameter.



Features

- Total GMP model.
- No container no cap arrangement.
- S. S. matt finished body .
- Single motor synchronizes conveyor, star wheel & platform turret.
- Sealing pressure can be varied to suit different gauges and size of caps.
- Cap bowl with specially propose hopper which is increase storage capacity of cap.
- Smooth and noiseless conveying and vibration free operation.
- Self lubricating UHMW-PE guide profile for low friction wears surface.
- S. S. cladding or hard chrome plating of all exposed parts to ensure long life and resistance against corrosion.
- Universal coupling for quick and easy setting of In-feed worm.
- Adjustable bottle height gauge for easy and quick setting.

MODEL	SVASC-60	SVAVLF100	SVAVLF150	SVAVLF200
Output/Hour*	1000 to 3000	2400 to 6000	3600 to 9000	5000 to 12000
No. of Head	1 No	4 Nos.	6 Nos.	8 Nos.
Ht. of Conv eyor**	860 mm t o 910 mm			
Change Parts Required	A. Container : Star Wheel, Center Guide, Feed Worm. B. Cap Dia., Delivery Chute, Bowl.			
Screw Cap	Diameter	22 mm to 56 mm		
Specification ***	Height	15 to 18.3 mm		
Power Requirement	1.5/2 kW 440 V, 3 Phase (4 Wire System) 50Hz AC Supply			

Steam Shrink Tunnel

Steam Shrink Tunnel

VPSST -Steam shrink Tunnel is employed for shrink sleeve label and tamper evident band application for middle, full body and cap shrink applications.

VPSST is designed and manufactured to consistently take on the most difficult shrink labeling operations while keeping energy costs low.

The high quality & advance technology steam system provides the different steam zones with steam energy. This can be manually controlled through the regulating valve. This enables an even shrinking of the sleeve on to the product.

Multiple steam zones and adjustable tier manifold direct steam heat where needed to produce a precise, high quality finish appearance of PVC, PETG, OPS, and PLA labels and neck bands. Tunnel steam zones can be set independently to ensure a quality finish regardless of container shape or size.



Features

- New cantilevered design - Standard height adjustable, cantilevered frame for long lasting operation and added flexibility
- Maintenance friendly ‘ Side panels on both sides give easy accessibility to inside of tunnel.
- Modular -available in 3- 6~zone configurations. A
- Simplified steam manifold and independently adjust and control steam flow.
- Flexibility - Four axis adjustments allows for high quality shrinks on a wide variety of container shapes and sizes.
- Easy changeover — Only Allen wrenches required.
- Durable a S. 5. Construction.
- Excess steam exhaust: Air blower with adjustable steam exhaust window.
- Moisture collection: Integrated drip tray and steam collection.

Automatic ROPP Cap Sealing Machine

Automatic ROPP Cap Sealing Machine

VPAEST - Electric Heat Tunnel is designed specifically for shrink sleeve labeling, tamper evident banding and moisture sensitive products.

VPEST is designed dual-wall, heavy gauge stainless steel. This construction specification lets hot air circulate for greatest efficiency, while protecting operators from high heat.

High quality electric heating elements provide uniform heat distribution to ensure a quality finish on a number of films including PVC, PETG, OPS and PLA.

Two independent air flow controls allow air flow in two separate zones. The almost infinite air flow adjustment paired with accurate, consistent digital temperature control make the SVEST an extremely versatile shrink tunnel.



Features

- S. S. 304 construction including machine frame.
- High quality electric heating elements to focus heat.
- High speed convection blowers.
- Safe » Double shell design keeps outer temperatures of machine. cooler
- Energy saving insulation with cool to touch panels.
- Two independently controlled heating zones.

FLAT BOTTLE Sticker Labeling Machine

Semi Automatic FLAT BOTTLE Sticker Labeling Machine

VPFSL is economic with high accuracy model. This compact & low-cost self adhesive label applicator suitable to apply full / partial self adhesive label on various size of Flat Shape container

Fully synchronizes dispenser with pneumatic pressing system through the PLC which obtained accurate labeling on container

VPSAFSL is one of the most user-friendly simple in construction and almost maintenance free. This model is Tabletop type and light in weight so easily move anywhere.



Features

- Compact in size Table top application.
- Consisting of M.S. powder coating material.
- Most user friendly and almost maintenance free.
- Very smooth and vibration free operation.
- Suitable for round shape bottle.

MODEL	SVASAFSL
Output/Min.*	20 – 25 Label
Label Size	75 (W) x 100 (H) mm
Container Size	120 (W) x 150 (L) x 75 (H) mm
Power Supply	1 Phase, 440V 50Hz AC Supply

Round Bottle Sticker Labeling Machine

Semi Automatic Round Bottle Sticker Labeling Machine

VPARL is economic with high accuracy model. This compact & low-cost self adhesive label applicator suitable to apply full / partial self adhesive label on various size of Flat Shape container .

Fully synchronizes dispenser with pneumatic pressing system through the PLC which obtained accurate labeling on container .

VPARSL is one of the most user-friendly simple in construction and almost maintenance free. This model is Tabletop type and light in weight so easily move anywhere.



Features

- Compact in size Table top application.
- Consisting of M.S. powder coating material.
- Most user friendly and almost maintenance free.
- Very smooth and vibration free operation.
- Suitable for round shape bottle.

MODEL	SVASAFSL
Output/Min.*	20 – 25 Label
Label Size	75 (W) x 100 (H) mm
Container Size	120 (W) x 150 (L) x 75 (H) mm
Power Supply	1 Phase, 440V 50Hz AC Supply

Semi Automatic Liquid Filling Machine

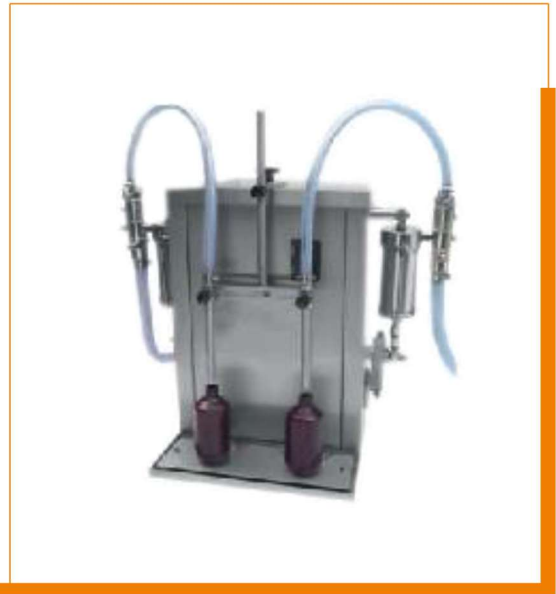
Semi Automatic Liquid Filling Machine

VPSAVLF is working on volumetric principle. This economic, compact and versatile model is generally used in small or medium industry.

VPASAVLF consisting of sturdy welded steel frame completely enclosed in stainless steel sheet and doors are provided to facilitate the servicing of machine.

Containers have to be placed one by one manually below the filling nozzles at platform of machine. The motor operated syringes fill the desired preset volume in container, bottle guides are provided for precisely matching the centering of container below nozzles, to avoid spillage of liquid on container.

The dosing block with a hexagonal bolt is fitted below the syringes. This means the fill size can be easily set.



Features

- Semi automatic with filling range from 5 ml to 1000 ml.
- Accuracy $\pm 1\%$ in single dose.
- Body covered with S.S. sheet.
- All contact parts are of S.S. 316.
- A unit to fill a variety of liquid and can be used for various types of containers.
- Minimum change over time from one size to another container.

MODEL	SVASAFSL
Output/Min.*	Up to 15-25
Number of Head / Syringe	2 Nos.
Fill Size***	5 ml. to 1000 ml.
Electric Specification**	0.5 HP / 415V / 50Hz

Semi Automatic Screw Capping Machine

Semi Automatic Screw Capping Machine

Semi Automatic Screw Capping Machine -VPASSC is suitable for capping of pre threaded caps on the bottle. The machine is user friendly, most versatile and self-supported.

This unit required manually feeding and unloading of container. Previously filled bottles are manually fed, where the body and the neck of the container are positioned below the rotating head, and sealing head is performing perfect operation of capping with uniform torque.

After sealing operation, sealing head moves upward with help of cam and Unload the sealed bottle.



Features

- › S. S. elegantly matt finished body.
- › Very compact & versatile model.
- › Built in front control panel.
- › Easy to set and No change parts require for different container diameter. Sealing pressure can be varied to suit different gauges and size of caps. Less vibration, low noise level, low power consumptions.
- › S.S. cladding or hard chrome plating of all exposed parts to ensure long life and resistance against corrosion.

MODEL	SVASAFSL
No of Sealing Head	1 Nos.
Electrical Motor**	1 H.P., 415 V, 3 Phase
Change Parts Required	If cap diameter change.

Semi Automatic ROPP Cap Sealing Machine

Semi Automatic ROPP Cap Sealing Machine

VPSRCS is very compact, low-cost and user-friendly capping machine. This model is suitable for capping and sealing of ROPP caps on the bottle particular for slow speed application

This unit required manually feeding and unloading of container. Previously filled bottles are manually fed, where the body and the neck of the container are positioned below the rotating head, and sealing head is performing perfect operation of capping with uniform torque.

The sealing head consist of total four rollers. Two rollers properly Skirts, Spins and Seals the cap and simultaneously another two rollers performs perfect threading according to bottle neck diameter. After sealing operation, sealing head moves upward with help of cam and unload the sealed bottle.



Features

- S. S. elegantly matt finished body
- Very compact & versatile model.
- Built in front control panel.
- Easy to set and No change parts require for different container diameter
- Sealing pressure can be vary to suit different gauges and size of caps.
- Less vibration, low noise level, low power consumption.
- S. S. cladding or hard chrome plating of all exposed parts to ensure long life and resistance

MODEL	SVASRCS
Output/Hour*	1000 to 2400
No of Sealing Head	1 Nos.
Electrical Motor**	1 H.P., 415 V, 3 Phase
Change Parts Required	If cap diameter change.

Semi Automatic Shrink Wrapping Machine

Semi Automatic Shrink Wrapping Machine

VPASSW is a Semi Automatic Shrink wrapping machine suitable to wrapping various size containers, fully synchronized sealing operation. Sealing Head having sensor system prevents mistakes while sealing & protect operator. The wrapper opening can be precisely adjusted based on the size of the container packaged.

Shrink tunnel having intelligent temperature controller allow accurate heating temperature inside the tunnel.

The VPASSW is one of the most user compatible, fully protected and almost maintenance free.



Features

- MS. with Powder coating construction including main machine frame.
- Very smooth and easy to operate.
- Min. change over time one size to other size of container
- Fast cooling system after shrinking which provide perfect shape & finishing of product.
- Built in A.C. Freq. Drive System.
- Output up to 4-5 Packs labels per minute.
- Suitable for Glass, Plastic, Pet, Tin, Corrugated containers.

MODEL	SVASSW
Max. Packing Size	400mm x 250mm x 350mm
Min. Packing Size	250mm x 60mm x 60mm
Output/Min*	4-5 Pack / Minutes
Air Supply	4-6 Bar
Power Supply	Three Phase 440V, 50Hz AC Supply

Rotary bottle washing machine

Rotary Bottle Washing Machine

The compact Rotary Bottle Washing Machine, with an elegant design, efficiently complies with GMP standards for cleaning glass and plastic bottles. It operates on a rotary principle using a "GENEVA" mechanism, requiring manual bottle loading and unloading.

Bottles are placed on a rotating platform and undergo a series of cleaning steps. Specially designed holders accommodate bottles with varying neck diameters.

These inverted bottle holders are cleaned externally using spraying showers. Solenoid valves are included for adjusting wash timing and the sequence of cleaning media, tailoring the process to specific needs.



Features

- Geneva mechanism.
- Four inner outer and one air wash. Sequence of washes to Customer's Choice. Output : Up to 6000 Bottles / Hour
Easy loading and unloading with two rows.
- Individual Solenoid valve for each washing sequence, which eliminates carbon Plate and other accessories reduces leakage and maintenance to minimum.
- Higher capacity centrifugal pumps to wash bigger bottles (500 & 1000 mL.) The stationary nozzles avoid chipping of bottle necks.
- Pumps and tanks are mounted on portable stand for easy maintenance. Bottle guide system specially for light weight bottle.

MODEL	SVASSW
Diameter of container	25 mm to 100 mm
Outside diameter of neck	20 mm to 38 mm
Height of container	up to 280 mm
Note : With help of the change parts.	

Automatic twin head liquid bottle filling machine

Automatic Twin Head Liquid Bottle Filling Machine

The Automatic Two-Head Volumetric Liquid Bottle Filling Machine can fill bottles at a maximum speed of 45 bottles per minute.

The filling rate depends on the liquid's properties, bottle dimensions, height, neck size, and volume. The machine is constructed with a fully stainless-steel finish, including the frame. Optional turntables at the in-feed and out-feed come with individual drives to synchronize with bottle movement for smooth operation.

All components in contact with liquids are crafted from SS316 materials.



Features

- The unit is built on S.S. square pipe frame.
- Table top conveyor.
- All Contact parts made of S.S. 304/316 (optional)
- Easy setting to change over one size to another No bottle no fill.
- S.S. to S.S. Syringes (optional)
- Fill accuracy.

MODEL	SVASSW
Out Put	45 Bottles / minute 50 to 110 ml 30 Bottles / minute 100 to 250 ml 15 Bottles / minute 250 to 550 ml (Depend on volume & viscosity of liquid)
Power Supply	1 HP, 440 V. 3Phase, 50 c/s.
Overall Dimension	1200 mm (L) x 550 mm (W) x 1200 mm (H)
Dimension	1350 mm (L) x 700 mm (W) x 1350 mm (H)

Automatic measuring / Dosing cup placement & pressing machine

Automatic Measuring / Dosing Cup Placement & Pressing Machine

The Automatic Measuring/Dosing Cup Placement and Pressing Machine is versatile, serving various industries like food, agriculture, chemicals, beverages, and pharmaceuticals. It's a compact, stainless steel machine with a matte finish.

This machine consists of units for cup feeding, a conveyor belt, and pressing. Sealed bottles are automatically sent to the pressing heads, where measuring cups are picked from the feeder.

The presser roller then attaches the cups to the bottles before moving them onto the conveyor.



Features

- Rigid, vibration free construction for trouble free operation and the performance.
- Chute's no cup sensing device will stop the machine instantly.
- No change parts required for change over of a container (Flat or Round) width or diameter as container holding.
- Height adjustable for cup pick up for different heights of container or precise pick up is absolutely made simple through a jack.
- Totally synchronized pressing rollers for perfect tight fit cup pressing and easily adjustable device for different height of container.

MODEL	SVASSW
Output/Hour	4800 to 9000 containers
Electrical Power	0.75 HP, 415 Volts, 3 Phase (4 Wire System), 50 Hz
Overall Dimension	1500 mm (L) x 660 mm (W) x 1500 mm (H)

MODEL	SVASSW	
Container	Diameter / with Height	40 mm to 65 mm 90 mm to 130 mm
Cup	Height height	25 mm to 280 mm
Required Change Parts	* Vibratory Bowl * Chute	19 mm to 23 mm

Automatic high speed 4 head vial sealing machine

Automatic High Speed 4 Head Vial Sealing Machine

The Automatic Four-Head Vial Sealing Machine is a high-speed, compact model equipped with a vibratory bowl feeder for continuous cap feeding in online liquid or powder filling operations. It accommodates various vial sizes and Plain/Flip-off caps with interchangeable parts.

This capping machine is designed for pharmaceutical and high-production industries, offering efficient sealing with its Unique Single Roller Sealing System.

Constructed with stainless steel, it handles both Plain Aluminum Seals and Flip-Off Seals, making it versatile for different vial types.



Features

- No Container No Cap Arrangement.
- Single Motor Synchronizes Conveyor, Star Wheel & Platform Turret Adjustable height of conveyor belt.
- Sealing pressure can be varied to suit different gauges and size of caps.
- Specially designed hopper is provided to increase storage capacity of bowl. Low noise level, low power consumption.
- Star wheel is equipped with safety clutch for automatic stoppage of machine in case of jamming / overloading.

MODEL	SVASSW
Output / Hour	Up to 6000 Vials.
Cap Diameter	13 mm to 33 mm (with the help of change parts)
Container Size	(A) 15 mm to 100 mm diameter. (B) 50 mm to 210 mm (H) option for other bottle height available.
Machine Dimension in mm	2135 (L) x 925 W x 2350 (H)
Change Parts Required	(A) Container :- Star wheel, Back Guide, Feed Worm. (B) Cap :- Plunger, Delivery Chute, Vibratory Bowl.

Automatic two head vial filling machine

Automatic Two Head Vial Filling Machine

The Automatic Volumetric Liquid Bottle Filling Machine operates based on a volumetric principle using diving nozzles. It's designed to be compact, versatile, and housed in an elegant stainless steel body with a matte finish.

The machine includes an S.S. Slat Conveyor, a Reciprocating Nozzle with self-centering features, and an SS Syringe. It also features a standard No Container, No Filling system.

The machine is powered by an A/c Motor with synchronized variable A/c Frequency Drive for the main drive and conveyor drive.



Features

- 1% Filling accuracy on single dose.
- Rigid vibration construction for trouble free performance.
- S.S. Elegant matt finished body.
- Elegant and easy control panel for total control on operation
- Minimum change overtime, from oner size to another container or fill size. Automatic washing of conveyor belt (Optional).
- Reciprocating filling nozzle with self cantering device to avoid foaming The unit is made compact & versatile - as per GMP norms.
- No container no filling system - to avoid spillage.

MODEL	SVASSW
Model No.	2 Heads
Output / Hour	1500 to 2500
Electric Motor	Main Machine: 1 HP / 440 Volts / 3 Phase / 50 (Four Wire) Conveyor : 0.5 HP / 440 Volts / 3 Phase / 50 (Four Wire)
Container Size	30 mm to 100 mm, Maximum height 210 mm
Fill Size	10 ml. to 500 ml. (with the help of required change part)
Overall Dimension	2035 (L) x 1050 (W) x1400 (H)

Automatic Sleeve Applicat

Automatic Sleeve Applicat

VPSA 100/200/300 is design to insert sleeve with desired position on various size and shape of containers. This unique model is suitable for variety of industries with an opportunity to reduce labor and increase manufacturing rates.

The machine having integrating functions of delivering & classifying containers, accurate cutting of label sleeving and proper positioning sleeve on bottle.

VP 100/200/300 is constructed on sturdy welded steel frame completely enclose in S. S. Sheet doors and aluminum alloy.

The unit consisting of Sleeve roll loader-carrier assembly, Conveyor bottle separating assembly, Center pillar, Bottle positioning mechanism, Cutter mechanism, Optical scanner, Controlling assembly and Brush assembly etc.



Features

- Rigid Structure constructed S. S. and anodizing aluminum alloy.
- Fully Automatic Machine with speed up to 300BPM.
- No Bottle No Sleeve.
- Statics charges elimination system for accurate sleeve placements.
- Totally PLC control system.
- No tools required for changeovers from one size bottle to another
- Servo based high speed with accurate length sleeve feeding and rotary sleeve cutter systems
- Online speed can vary 8: fully synchronized with all mechanism.
- Suitable for various shape of Glass, Plastic, Pet, Tin, Corrugated containers.

MODEL	SVASSA 100	SVASSA 200	SVASSA 300
Output/Min.*	Up to 100	Up to 200	Up to 300
Container Size	Φ 28mm – Φ 125mm, 320mm Height Max.		
Length of Sleeve	30mm – 250mm		
Thickness of Sleeve	0.035mm-0.75mm		
Label Material	PVC,PET,OPS,PL		
Sleeve Roll Inner Dia.	≥ 4" (101.6mm)		
Sleeve Roll Outer Dia.	400mm		
Height of Conveyor	860-910 mm		
Electrical Rating	1.5KW-2KW, 380V AC, 50/60HZ, 3-Phase		
Change Parts**	(A) Center Pillar (B) Worm (C) Cutter		

Automatic High Speed Unscrambler

High Speed Bottle Unscrambler

VPHBU Bottle Unscrambler is designed to provide a loading solution for empty containers and delivers them to the downstream equipment conveyor in vertical condition lines in a controlled and repeatable manner

This model operates with great simplicity, efficiency, and minimal maintenance .They are suitable for large variety of bottle shapes and sizes in a wide range of industries.

No longer are employees required to manually sort bottles and stand them upright on a conveyor or feed table — an otherwise tedious and time-consuming task. Changeovers from one size bottle to another are as very easy and minimum time consuming.

SVAHBU provides bottlers with increased efficiency, labor savings and productivity by achieving speeds up to 300 BPM. It can work for any shape like round, oval, square, etc.



Features

- 5.8. 304 and anodizing aluminum construction.
- Smooth in feeding for existing packaging line.
- Totally enclosed machine.
- Automatically correct inverted bottles.
- Easy to operate and vibration free.
- Ensure no inverted bottles go to the next machine.
- Running with high efficiency, no need workers watching.
- Simple in structure.
- Easy to clean and maintain.

MODEL	SVAHBU
Direction of Movement	Left to Right
Output/Min.*	Up to 300
Power Supply	1 Phase, 230V, 50Hz AC Supply
Air Supply	5-6 Bar Regulated Air Supply



 +91 96385 75314

 pharmamachineryjc@gmail.com

HEAD OFFICE

Shed No - 52, Maruti Industrial Estate, Near
Hathijan Circle, S P Ring Road, Vatva, 606005, Ahmedabad