

Beyond Packaging

Automatic Packing

Bulk Packing

Conveying

Baling

Dry Ink Coding

Sealing

Strapping & Taping



Post Processing

Secondary
Packing





ABOUT US

Sepack is a leading member of Sevana Group. The group has created masterpieces of packaging machinery in India. It is a fact that the basics of sealing and packaging in India did evolve with Sevana's Hand Sealers since the last 35 years.


Sepack is a name to reckon with innovative product range and market leader in many of the segments in their domain of activity in India. Now Sepack is trying to spread its wings to horizons beyond India.

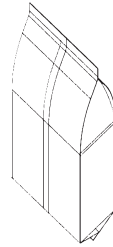


BRAND SEPACK IN UAE

Brand Sepack is now available in UAE with the setting-up of Khaleej Al Sharq Al Awsat Trading LLC, in Sharjah, covering all strategic locations in the Arabian Gulf region, including Dubai.

The hall marks of Sepack range of packaging machines-innovation, appropriate technology and icons of customer service like service within 24 hours are now available through Sepack's UAE focused operations. Here, Sepack offers its wide range of products from simple hand sealer to the most sophisticated packing lines.





Automatic High Speed Packing Machines

10 grams to 10 kilogram



Liquid



Powder



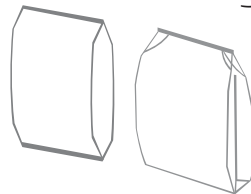
Granules





Automatic High Speed Packing Machines

500 grams to 5 kilogram



Patented Machine for Sugar & similar

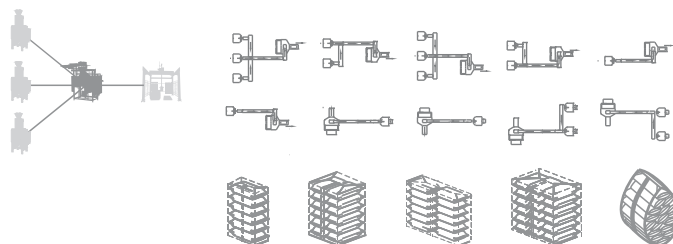
Linking speed, quality and practicality, Tecnotok brings to you Megatok Packaging Machines (VFFS with gate dosers). Developed for automatic packaging for sugar and similar other products. Using the most modern technology of the market, the new generation of Megatok packaging machines has unmatched performance, high productivity, and better cost benefits. Our standard machines are available from 100 grams to 5000 grams packing. Innovation in dosage concept, there developed the dosers from sugar to granulated cereals. With the wide linear range of weight adjustment from 10 to 100%, the Gate doser has high dosage precision and when compared to slide gate valve, it saves at least 50% of compressed air. As it works cloistered, it does not have leak and hardly needs maintenance as it has few movable parts and has no friction that can erode or accumulate waste. Contact parts are made out of Stainless Steel.



Baling Machine

High Speed, Ergonomic Design, Sustainable Solution.

Designed and developed with the most updated technology, Tecnotok baling machine presents unmatched performance that fully complying with safety requirements, ensuring high productivity in the production line with an incomparable cost-effective solution. With precision in configuration of the packages and perfect standardization of the bales, Tecnotok baling machines are able to operate in many different specifications of products. Tecnotok baling machines produce bales from small sizes up to 30kg, allowing innumerable configurations, with the option of inlet belt with rotary or pneumatic gates. With robust structure made of carbon steel and resistant doors built in steel and acrylic, the equipment ensures safe operation TECsystem software, exclusively developed by Tecnotok, the equipment has a touch screen control panel that allows to easily monitor the whole operation in real time, with quick access to any parameter and flexibility to instantly change settings





Sepack Side Sealer Series

| PLC Control- System and LCD touchable screen | Product quantity counter | Special feeding system for paper towel | Can make packaging with limitless length | Automatic product size setting | Flat cutting blade with hot sealing system | Blade system characteristic, height is adjustable | Programme memory feature for varied products | Conveyor speed can be moderate to suit for the production | For optional, Feeder band can be integrated to main monitor | Sealing system has an automatic safety sensor | Operating without air pressure in SK-S models



“Enriches your product”

Sepack Side Sealer Series Tissue Rolls Design

Special Feeding Conveyors for Tissue Maxi Rolls & Boxes

| PLC & HMI Controlled | Built-in product counter | Special feeding system for paper towel/tissues | Option to feed as group | Automatic Label feeder system | Can make packaging with limitless length | Automatic product size setting | Single stroke sealing and cutting | Sealing height is adjustable(available in servo models) | Programmable memory available for varied products | Conveyor speed can be adjusted to suit the production(optional) | Feeder conveyor can be integrated and controlled from the HMI | Automatic safety sensors for sealing





Tissue Roll Packing Machine

- | PLC & HMI controlled | Horizontal to Vertical Flipping | Sealing & Cutting | Suitable for one side open pouches/bags
- | Automatic single layer/double layer grouping of 8/10/12 rolls in to one bag | Speed: 6 – 12 bags/min
- | Roll Sizes: 50 – 240mm



Flow Wrapping

A Flow Wrapping Machine is a horizontally operated machine with the packaging material mounted above/below the operating level where the product is loaded horizontally with a longitudinal seal formed below the pack.



Gravimetric Weigher (GW75)

GW75 is an entry level design to gross weigh fillers. These machines are used for semi-automatic bag filling of free flowing granular products. GW75 provides fast and accurate filling of open mouth bags. Compact design with dual load cells eliminates inaccuracies inherent in single load cell designs. These machines can be fixed to low dispensing silos.

Standard features:

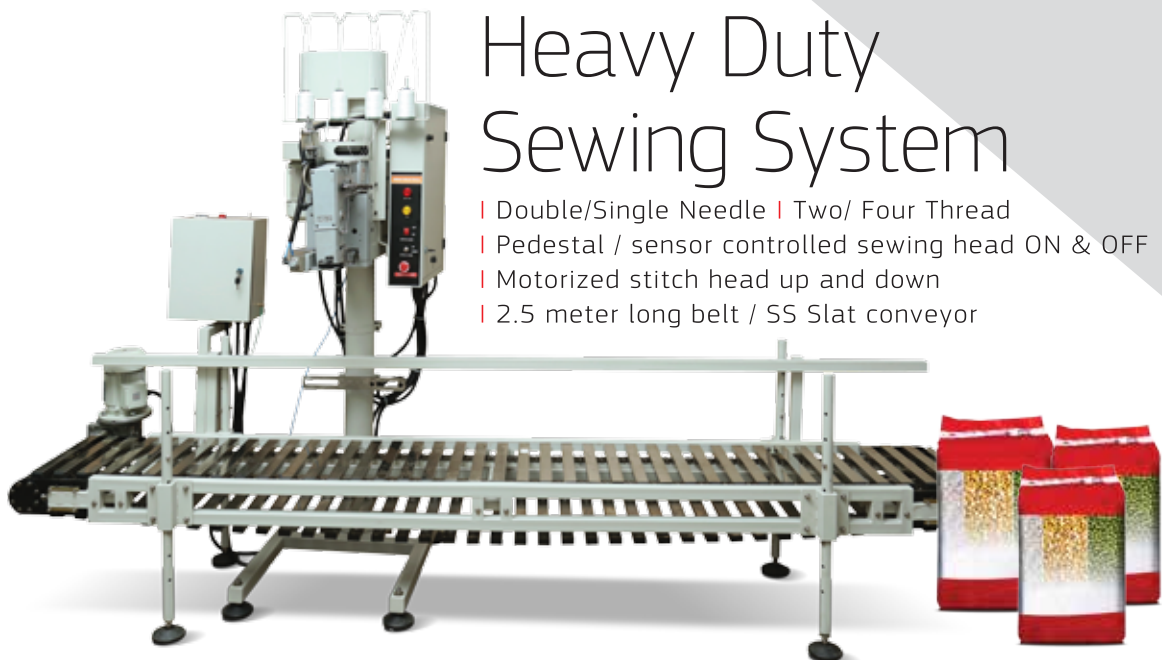
| For free flowing granular products like seed, rice, grains, dry sand, etc | Suitable for open mouth bags | *Up to 10 bags per minute | Weighing range 5Kg – 75Kg | Dual load cells for greater accuracy | Coarse, moderate & fine feed weighing arrangement | Digital indicator with high visibility display | Simple software operation and set-up | Digital Weight Indicator | Bag hold switch | Bag counter | Auto zero | Auto hold for underweight bags

Specifications:

| Construction: MS with contact parts in SS | Finish: powder coated | Dual single point load cells | *Accuracy +/- 0.5% | Electrical: 230V, 50 Hz, | Air: 150 liter/hr @ 6kg/sq.cm

Heavy Duty Sewing System

| Double/Single Needle | Two/ Four Thread
 | Pedestal / sensor controlled sewing head ON & OFF
 | Motorized stitch head up and down
 | 2.5 meter long belt / SS Slat conveyor





- | Pneumatically operated
- | Single head net weighing
- | Weighing range 1Kg to 5Kg



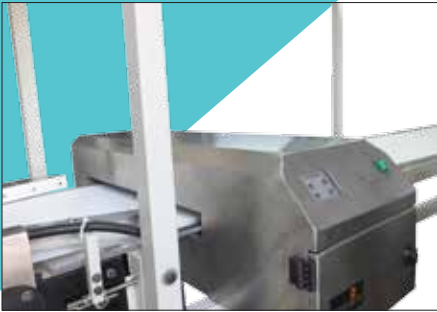
- | Electrically operated | Double head, independent & combined net weighing
- | Weighing range 50 gms to 1000 gms

Handling multiple products & weights has always been a challenge in retail packing environment. But, not any more. Sepack Gravimetric weigh dispenser GW 10 is an ideal machine for automatically dispensing preset weights of free flowing products. This is a load cell based machine has a buffer storage hopper and equipped with coarse feed and fine feed system to maintain the weighing accuracy. The output could be collected to a bag directly which can be sealed on a continuous sealing machine.



Net weighing System

- | Microprocessor & load cell based | Suitable for open mouth bags | *Up to 10 bags per minute
- | Weighing range 1Kg – 10Kg/ 1Kg – 20Kg / 5Kg – 50Kg
- | Dual load cells for greater accuracy | Coarse & fine feed weighing arrangement
- | Digital indicator with high visibility display | Simple software operation and set-up
- | Digital Weight Indicator | Bag counter | Auto zero



Metal Detectors

SEPACK offers 'online' and 'stand alone' metal detectors for separating metal contamination from cashew kernels. Online metal detectors are generally incorporated in the inspection conveyor where the raw kernels are continuously moving. If the contamination of specific size is detected, the same is rejected using a pneumatic flap opening mechanism. Stand alone detectors are also used in the end of the line packing system to detect metal contamination of specific size.

Dust & Lighter Particles Remover

Dust and lighter particle contamination is very common in processing / repacking industries. Removal of such contamination has become a major cause of concern. Sepack's new Dust and Foreign Particle Remover is an answer to such concerns. It removes dust and lighter particles to the maximum from the rice/nuts/-cashews etc.



Vibro Screen

Vibro Screens are used for grading of dry and wet materials in varied industries. Our multi deck vibro screens are widely used in cashew industry to screen out the small impurities and broken grades from whole kernels. 36 inch (900 mm) & 48 inch (1200 mm) screens are used in multiple deck configuration.

Inspection Conveyor

Inspection conveyors are widely used in processing / repacking industries. It receives material from an input feeder / vibro screen. Deformed / discolored nuts or seeds are handpicked by workers standing either side of the conveyor. The conveyor speed can be adjusted. It is equipped with digital encoder, overhead lamps and roof. We also supply inspection conveyors without canopy.



Bucket Elevators & Inclined Elevators

Bucket elevators & inclined elevators are meant to meet specific requirement of industry to elevate kernels for processing or packaging. SEPACK bucket elevators and inclined elevators are designed and built with utmost consideration to product safety. PVC food grade bucket, belts with horizontal cleats and side wall are being used. The cleaning of contact parts are also a consideration in the design of systems.



Hand Operated Sealing Machines

| Ideal for sealing heat sealable poly pouches | Hand operated Impulse (instant) sealing | Hot bar sealers for laminated pouches | Adjustable electronic timer | Audio visual sealing indicators | Suitable for packing solids, granules and powders | Round element option for simultaneous sealing and cutting

Foot Operated Sealing Machines

| Adjustable electronic timer | Tiltable sealing jaw | Adjustable bag rest | Ease of operation | High productivity | Visual indication during sealing | Audio indication at the end of sealing | Hot bar sealer with energy regulator for sealing laminated pouches



Foil Sealers

| For pilfer evident and leak proof sealing of aluminum foils on cups, cans, bottles, plastic containers and trays | Height adjustability and provision for heat control. Strong cups, cans and bottles can be sealed without extra attachments. Flimsy Cups and trays require extra support at the bottom of the neck, otherwise the cup/neck may be crushed during sealing operation. The support has to be matched with the shape of the cup to be sealed. (Provide dimensional sketches or samples for design of appropriate support)



Continuous Sealers

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



Automatic Impulse-Sealing Machine

The stylish Sepack Impulse Sealers are made to perform continuous, effortless and consistent sealing of heat sealable plastic bags. It produces smooth sealing on a wide variety of plastic materials of various thickness.

Find applications in food packaging, supermarkets, pharma & engineering industries.



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.

Dry Ink Coders

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



Pneumatic Sealer Sepack PS 900

SEPACK PS 900 pneumatic sealer is suitable for sealing various plastic film bags and Aluminum plastic laminated bags with maximum sealing length of 900mm (standard) and maximum loading of 80kg. The sealing operation can be controlled using foot switch.



Mobile sealer

| For packing heavy bags | Ideal for tea sacks, chemicals, spices etc. | A mobile machine can reach to the filled bag | Height adjustability 0.3 to 1.3m



Hand Wrapper

| Ideal for over wrapping of cling film on food trays | Suitable for super markets, fruit stalls, Bakeries, frozen foods etc. | Enhanced display on the shelf



Vacuum Packaging Machine

Considered to be the best way of increasing product shelf stability naturally throughout the globe. SEPACK vertical vacuum packaging machine is the most suitable machine for Bulk Vacuum Packaging ranging from 5kg - 50kgs depending on the bulk density. This machine finds application in Cashew, Tea, Rice, Spices, Almonds, peanuts, walnuts, pistachio, etc.



Double Chamber Vacuum Packaging Machines

Vacuum packaging removes air from the pouch and seals it in airtight manner. Vacuum packaging extends the shelf-life and helps preserve the quality of the product.



Vacuum Packaging Machines

Vacuum packaging removes air from the pouch and seals it in an airtight manner. Vacuum packaging extends the shelf-life and helps preserve the quality of the product. Sepack's tabletop vacuum packaging machine is compact machine capable of producing high levels of vacuum.

Two in one Seal and Shrink Combi

These machines are safe and efficient 2 in 1 sealing and shrink packaging with wide range of packaging applications. The machine occupies less space and is easy to operate.



L Sealer Combi

This is a cost effective shrink tunnel with various features. PE, PVC, POF and PP shrink films can be used with this machine. This model is suitable for medium production capabilities. Shrink wrapping protects your product against scratches, dust, pilferage, bundle your product or give it some extra gloss with a strong, tight, tamper evident over-wrap.



Shrink Wrapping Machines & L sealers

This automatic L- Bar Sealer Shrink Wrap Machine uses a belt to belt transfer system together with a synchronized film advance to transfer product from the infeed belt into the L- bar sealing area. This automatic L- bar sealer operated upto 25 packages per minute - depending on package size and configuration of product



Shrink Wrapping Machines & L Sealers

This is a cost effective shrink tunnel with various features. PE, PVC, POF and PP shrink films can be used with this machine. This model is suitable for medium production capabilities. These shrink tunnels can be used in combination with L-sealers or other wrapping equipments. Shrink wrapping protects your product against scratches, dust, pilferage, bundle your product or give it some extra gloss with a strong, tight, tamper evident over-wrap.

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
| Magnetic clutch model Adjustable strapping temperature
| Adjustable feed length



Carton Sealers

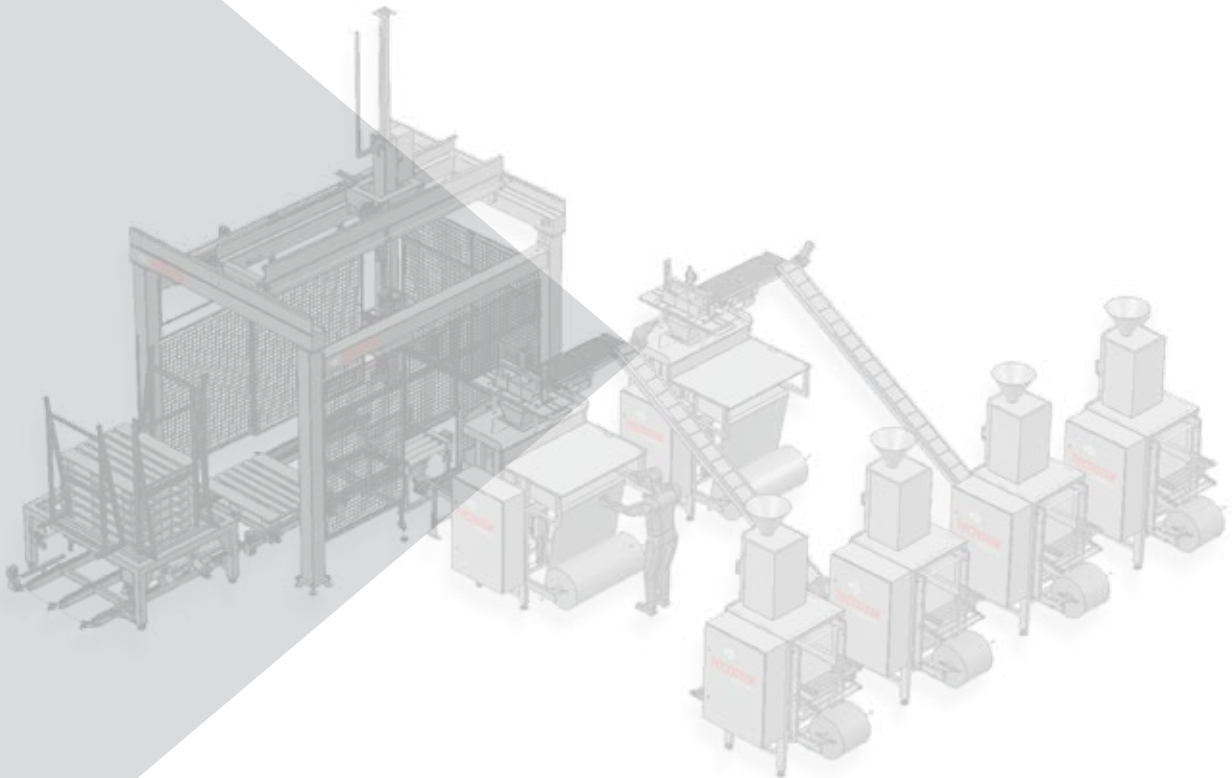
This machine is used for top and bottom sealing of carton (secondary) boxes using BOPP tapes. Features: | Used for wide range of carton dimensions | Easy to change carton sizes | Roller conveyors at input & output side | Adjustable conveyor height | Special belt conveyors giving firm grip | Carton Holding rollers | Mounted on castor wheels | MH FJ - Machine automatically adjust height and width depending on carton size



Weighing scale

The table top & platform scales are highly reliable and ideal for multiple industrial application having the features of power saving mode, rechargeable battery, bright display, simple and user friendly operation keys etc.

“ SEPACK undertake turnkey projects in secondary packing which includes Carton Filling, Taping & Strapping, Baling & Palletizing etc.



A Sevana Group Company

Khaleej Al Sharq Al Awsat Trading LLC | Sepack F.Z.E.

P O Box. No. 63922, Industrial Area 13, Univercity Street,
Shobra No 8, Sharjah, UAE, Ph: +971 - 6 5440715, Fax : +971 6 5440419,
info@sepack.ae www.sepack.ae