



Precision In **Packaging**,  
**Innovation** In Machinery

**INNOVATE,**  
**INTEGRATE,**  
**ELEVATE**



Vacuum



MAP



SINCE  
**1995**

## ABOUT US

Precision In **Packaging,**  
**Innovation** In Machinery

### Welcome to Icon

ICON has expanded through internal growth and new ventures since it was established in 1995 and over the years. The company has grown, expanding its capabilities for manufacturing packaging machines for wide range of industries requiring high quality machines. We continue to diversify and prosper, building on a tradition of quality components and customer satisfaction.

ICON Industries, founded in 1995, by an idealistic entrepreneur, has been an endeavor that now ICON Industry is recognize as an "ICON" for the ultimate packing solution. Thanks to our groundbreaking technology that we have been leaving a solid foot print across the national & global industrial landscape. Packing machine reflects our ferocious dedication to creating products that inspire growth through high-tech awareness. It has been our great pleasure that we are providing customized packing solution.

Putting quality supply ahead of business, ICON Industries, with its futuristic and technology driven product portfolio of packaging machine like pouch packing machine, vacuum packing machine, web sealing machine, stretch wrapping machine, liquid filling machine and sticky products (Dates, Tamaring) packing machine has been foreshadowing a solution for packaging of "pin to plane" products. Our endless efforts innovation and technological up gradation to create a world class portfolio of packaging machine are the key factors to achieve the highest of the success. ICON Industry's all the product range meets the entire quality standard and our devotion to provide quality and service as and when require make us memorable in the arena.

“ To be one of the **Leading** and **Dedicated** technology contributors **Globally** We would be exploring our everlasting possibilities in the **Global Arena** of **Packaging** Machine Manufacturers. ”

## QUALITY

It involves a great team to interpret the vision of “growth with Quality supply and better tomorrow for all stakeholders” into reality. Responding to the needs of the vision is Icon Industries Pvt. Ltd. management and organizational team force that drives the growth of the company with innovative technical, organizational, and management approaches.

## WHY CHOOSE US ?

- ✓ Pioneer manufacturer of all kind of packing machine since 1995
- ✓ Satisfied Customers across the globe
- ✓ Experienced Managerial and Technical Team
- ✓ Strong R&D Department
- ✓ Organization never compromise with quality
- ✓ Provide Timely and the best after sales service
- ✓ Quality supplied meets all Quality Standards



### OUR MISSION

Contributing to the evolution of technology through scientific brilliance and innovations.



### OUR VISION

Providing well-designed customer services and outshining our own dreams in serving the clients.



### OUR VALUES

Innovative solutions, highest quality, customer satisfaction, integrity & collaborative excellence define our values as a leading food packaging machine manufacturer.

## COMPANY MILESTONES

1995

Foundation of the Icon Industries

1996

Development of Various types of Vacuum Machines

2000

Benchmark of 700+ installations of packing machines across India

2004

Introduction of Fully Automatic pouch packing machines

2009

Entered international market, started in Germany

2013

5000+ installations over PAN India & World

2014

Development of MAP machine (Thermoforming Machine)

2015

Expansion of the Business in the Dairy Sector

2016

Expansion of the industry over 8500+ Sq. feet

2017

Development of Tray Sealer Machines

2019

Encouragement to CSR activities

2020

4000+ Satisfied Customers across the World

2021

Promoting Projects, internships and employment

2022

Started serving Tendors

2023

Supply of highest capacity of ITF 1200 to BANAS dairy

2024

Icon Packtech (India) Private Limited

## INDEX

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# THERMOFORMING VACUUM PACKING MACHINE

Form-Fill-Seal Technology



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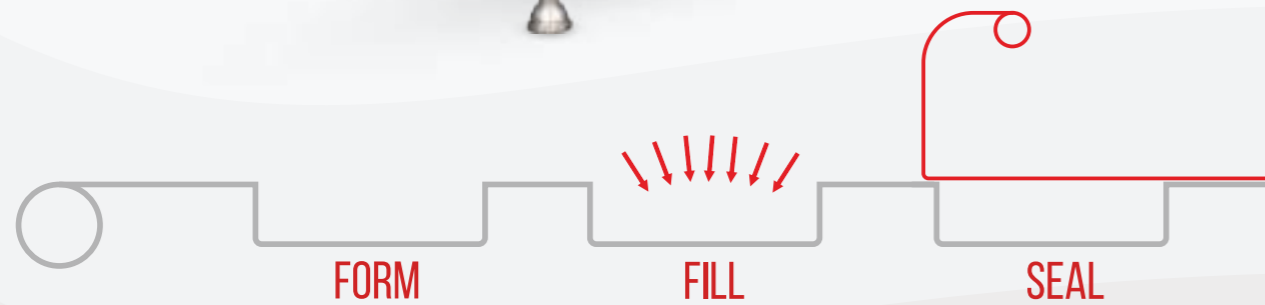
Weight Variants: 100, 200, 500, 1000 gm, Portion Pack

Online Printing

Forming of Tray within the Machine

6-8 Cycles/Minutes  
400-1200 Kg/Hr

Roll Width: 255-525 mm, up to 600 microns

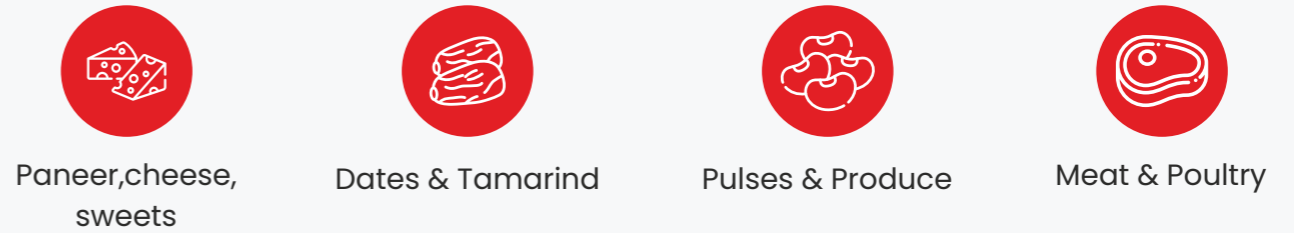


- ✓ A Thermoforming vacuum packing machine combines thermoforming and vacuum sealing processes to create custom-shaped packaging for food. It removes air from the package to extend shelf life by reducing exposure to oxygen, preserving freshness and preventing spoilage.
- ✓ The modular design of Thermoforming machine allows them to be tailored to individual needs of the end user.
- ✓ Application is to preserve foods like dairy products, meat, seafood, dates, dry fruits & convenience foods etc.

## TYPE OF PACKAGING



## PRODUCTS TO PACK



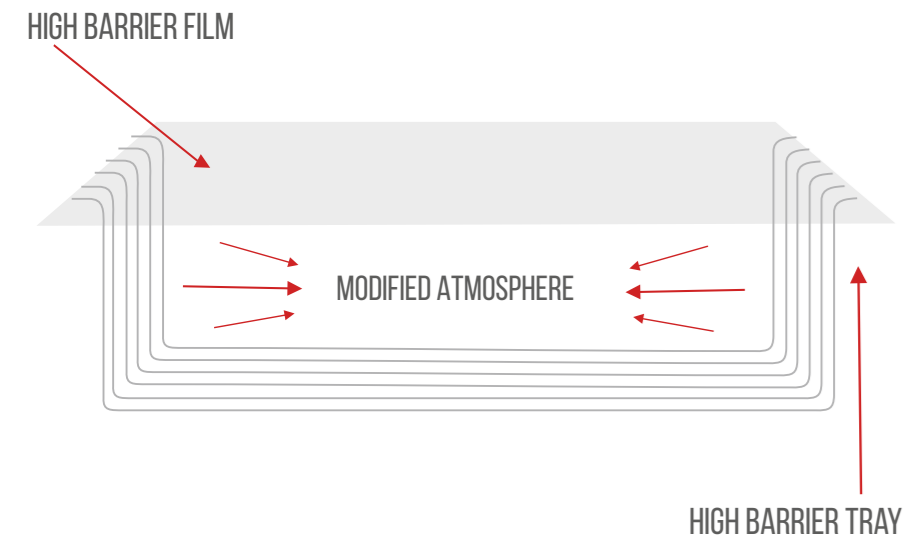
## TECHNICAL SPECIFICATION

<b>Production Capacity :</b>	Up to 6-7 Cycles Per Minute
<b>Type</b>	Form Fill-Seal
<b>Application</b>	MAP, Vacuum, Sealing
<b>Bottom Film</b>	High Barrier
<b>Filling Area</b>	1500 mm (Can be customized)
<b>Machine Construction</b>	Stainless Steel 304 & Aluminum Assemblies
<b>Total Power</b>	7KW (Thermoforming Machine), 4 KW (Air Compressor (5 H.P.)), 1 KW (Chiller) 1 KW (Stabilizer & Air Dryer)
<b>Forming Depth</b>	Up to 60 mm
<b>Feeding System</b>	Servo Motor
<b>Vacuum Pump</b>	Busch/Becker
<b>Production Output</b>	For 200 Gram: Approx 300 Kg. per Hr., For 500 Gram: Approx 360 Kg. per Hr.
<b>Air Pressure</b>	6-7 Bar
<b>Cooling Water</b>	Normal Water
<b>Number of Packet per Min.</b>	Depend on Mold Size.
<b>Packet weight variants</b>	100,200,400,500 & 1000 gram etc.
<b>Machine Length</b>	4000 mm
<b>Machine Width</b>	1230 mm
<b>Machine Height</b>	1700 mm
<b>Machine KG</b>	880 Kg

\*All dimensions can vary as per final required design.

## MAP TECHNOLOGY

- ✓ A Tray Sealer Machine is an automated packaging system designed to seal trays with a secure film cover. It operates continuously, enhancing production efficiency by sealing multiple trays in a fast, consistent process. It removes air from the package to extend shelf life by reducing exposure to oxygen, preserving freshness and preventing spoilage.
- ✓ The Tray sealers offers customizable gas flushing options, ensuring extended shelf life and optimal product freshness.
- ✓ The application is to preserve foods like sweets, dairy products, meat, seafood, dates, dry fruits & convenience foods etc.
- ✓ Extended Shelf Life, Enhanced Product Presentation, Portion Control, Convenience, Food Safety



### TABLE-TOP TRAY SEALER (GAS FLUSHING)

- ✓ 5-7 Cycles/Minute, 20-28 Trays/Minute
- ✓ Compact & Handy
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm, Portion Pack



### LINEAR TRAY SEALER

- ✓ 2-3 Cycles/Minute, 8-12 Trays/Minute
- ✓ Linear Table Movement
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm, Portion Pack



### SHUTTLE TYPE TRAY SEALER

- ✓ 4-5 Cycles/Minute, 16-20 Trays/Minute
- ✓ Shuttle Type Simultaneous Operation
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm, Portion Pack



### ROTARY TRAY SEALER

- ✓ 4-5 Cycles/Minute, 16-20 Trays/Minute
- ✓ Rotary Table Movement
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm, Portion Pack



## TRAY SEALER

### TYPE OF PACKAGING



### PRODUCTS TO PACK



### TYPE OF PACKAGING

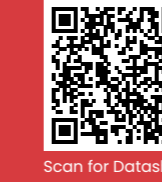


### PRODUCTS TO PACK



### CONTINUOUS TRAY SEALER

- ✓ 5-6 Cycles/Minute, 20-24 Trays/Minute
- ✓ Servo Based Precise Tray Positioning
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm



### IN-LINE TRAY SEALER

- ✓ 10-12 Cycles/Minute, 60-72 Trays/Minute
- ✓ Roll Width: Up to 500 mm
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm
- ✓ High Speed



### CONTINUOUS TRAY SEALER (ONLY SEALING)

- ✓ 8-10 Cycles/Minute, 8-10 Trays/Minute
- ✓ Precise Servo Based Transportation of Tray
- ✓ Preformed Tray
- ✓ Weight Variants: 100, 200, 500, 1000 gm



### DESCRIPTION OF TECHNOLOGY

- ✓ Modified Atmosphere Packaging (MAP) is a cutting-edge packaging technology integrated into Tray Sealer Machines that enhances product freshness and extends shelf life by altering the atmosphere inside the packaging. By replacing the air in the tray with a controlled mix of gases, MAP ensures that perishable products, such as fresh meats, seafood, fruits, vegetables, and ready-made meals, stay fresher for longer while retaining their natural quality.

### HOW MAP WORKS

- ✓ **Gas Flushing:** During the tray sealing process, the machine first removes the ambient air from the tray. It then introduces a precise mixture of protective gases—typically nitrogen, carbon dioxide, and oxygen—based on the specific product requirements. These gases slow down spoilage and inhibit the growth of bacteria and molds.
- ✓ **Sealing:** After the tray is filled with the modified atmosphere, a heat-sealed film is applied over the tray, creating an airtight, protective barrier that locks in freshness while preventing contamination and moisture loss."

# CUP FILLING SEALING MACHINE

## Cup Sealing with Foil

- ✓ A Cup Filling Sealing Machine is an automated system designed for high-speed filling and sealing of cups and is ideal for dairy, beverage, and food industries. It handles various cup sizes and materials efficiently, ensuring consistent filling accuracy and secure sealing.
- ✓ The Cup Filling Sealing Machine features quick-change tooling, enabling fast and easy transitions between different tray sizes for versatile production needs. The Cup filling and sealing machine includes integrated CIP (Clean-in-Place) technology, ensuring hygienic operations with minimal manual intervention.
- ✓ Various applications include dairy products, beverages, condiments, pharmaceuticals, pet food, cosmetics, ready-to-eat foods, etc.

## DESCRIPTION OF TECHNOLOGY

- ✓ Gravity Filling: Gravity filling is ideal for low-viscosity liquids such as water, milk, and juice. The product flows into the cups by the force of gravity, with the machine regulating the amount of liquid dispensed to ensure accurate portions. This method is efficient, cost-effective, and simple to maintain.
- ✓ Best For: Thin liquids (e.g., water, juice).
- ✓ Advantages: Low cost, minimal maintenance, and precise volume control for fluid products.
- ✓ Gear Pump-Based Filling: Gear pump-based filling is designed for more viscous products like yogurt, creams, sauces, and pastes. The gear pump mechanism ensures that thicker products are pumped into the cups with precision, providing accurate and consistent filling even for dense or chunky products

## PRODUCT TO PACK



Curd



Lassi



Fluids



Convenience Foods

## TYPE OF PACKAGING



Sealing Only



Filling Only



## ROTARY CUP FILLING SEALING MACHINE

- ✓ 800-2400 Cups/Hr
- ✓ Precise Rotary Indexing Mechanism
- ✓ Readymade Cups
- ✓ Automatic Filling: Gravity Pump, Gear Pump



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## LINEAR CUP FILLING SEALING MACHINE

- ✓ 2400-9600 Cups/Hr
- ✓ Precise Servo Guide Mechanism
- ✓ Readymade Cups
- ✓ Automatic Filling: Gravity Pump, Gear Pump



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## VACUUM TECHNOLOGY

- ✓ A vacuum packing machines are used to seal food or other items in airtight packaging by removing air from the bag before sealing it. This process helps to preserve the freshness, flavor, and shelf life of the product by minimizing exposure to oxygen, which can cause spoilage, mold, or bacterial growth.
- ✓ The vacuum packing machines work by placing the item in a special vacuum-sealable bag or pouch. The machine then uses a pump to remove air from the bag, creating a vacuum. Once the air is extracted, the machine seals the bag shut, ensuring that no air can re-enter.
- ✓ **Extended Shelf Life:** Vacuum sealing slows down the degradation process, allowing food to stay fresh longer.
- ✓ **Prevents Freezer Burn:** For frozen items, vacuum sealing prevents the formation of ice crystals that cause freezer burn.
- ✓ **Space-saving Storage:** Compressed, air-free packages take up less space, whether in the pantry or freezer.
- ✓ **Preserved Flavor and Quality:** Vacuum sealing locks in the flavor, texture, and nutrients, improving the quality of stored items.
- ✓ **Cost-effective:** Users can buy food in bulk and store it longer without worrying about spoilage.

### TABLE-TOP VACUUM PACKING MACHINE

- ✓ 1 Cycle/Minute
- ✓ 12 inch Sealing Bar
- ✓ Readymade Pouches
- ✓ Max Pouch Size: 15" x 15" x 3"



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### SINGLE CHAMBER VACUUM PACKING MACHINE

- ✓ 2-3 Cycle/Minute
- ✓ 20 inch 2 Sealing Bar, 17 inch Space between Sealing Bar, 95 mm Chamber Height
- ✓ Readymade Pouches
- ✓ Optional Nitrogen Flushing



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### DOUBLE CHAMBER VACUUM PACKING MACHINE

- ✓ 2-3 Cycle/Minute
- ✓ 27 inch 2 Sealing Bar, 17 inch Space between Sealing Bar, 95 mm Chamber Height
- ✓ Readymade Pouches
- ✓ Optional Nitrogen Flushing



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### CONTINUOUS VACUUM PACKING MACHINE

- ✓ 3-4 Cycle/Minute
- ✓ 27 inch 2 Sealing Bar, 17 inch Space between Sealing Bar, 95 mm Chamber Height
- ✓ Readymade Pouches
- ✓ Require Only 1 Person to Operate

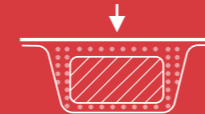


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## VACUUM PACKING

### TYPE OF PACKAGING



Gas Flushing



Vacuum

### PRODUCTS TO PACK



Panner, Cheese



Bakery & Confectionery



Namkeen & Farsan



Pulses & Produce

### TYPE OF PACKAGING



Vacuum

### PRODUCTS TO PACK



Dates & Tamarind



Ready & Cooked Meals



Meat & Poultry

### SINGLE CHAMBER VERTICAL VACUUM PACKING MACHINE

- ✓ 2-3 Cycle/Minute
- ✓ 30 inch Sealing Bar
- ✓ Readymade Pouches
- ✓ Mould Based Precise Shape



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### VERTICAL VACUUM PACKING MACHINE

- ✓ 2-3 Cycle/Minute
- ✓ Weight Variants: 5-25Kg
- ✓ Readymade Pouches
- ✓ Mould Based Precise Shape



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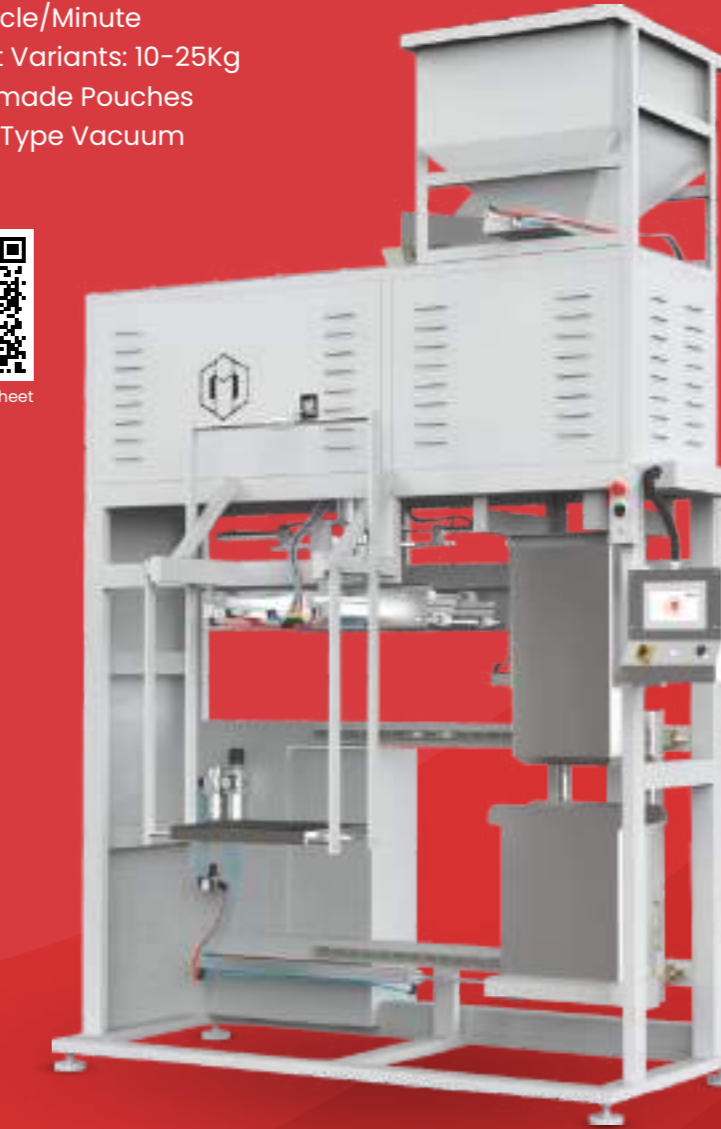


### AUTOMATIC BULK VACUUM PACKING MACHINE

- ✓ 3-4 Cycle/Minute
- ✓ Weight Variants: 10-25Kg
- ✓ Readymade Pouches
- ✓ Nozzle Type Vacuum



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### DESCRIPTION OF TECHNOLOGY

- ✓ Vacuum technology is a highly efficient packaging method used in Vacuum Packing Machines to preserve products by removing air from the package before sealing it. This process is commonly used in the food industry, as well as for packaging pharmaceuticals and other sensitive products. By creating an airtight seal, vacuum technology extends shelf life, protects product quality, and enhances overall hygiene and safety.

### HOW VACUUM WORKS

- ✓ **Air Removal:** The product is placed inside a specially designed vacuum bag or pouch. The vacuum packing machine uses a pump to extract all the air from the packaging, removing oxygen that could promote bacterial growth, oxidation, or spoilage.
- ✓ **Sealing:** Once the air is removed, the machine heat-seals the bag, creating an airtight, protective barrier that prevents any air from re-entering the package. This seal helps lock in freshness and maintain product integrity over an extended period."

# DATES PROCESSING

## Dates Processing Technology

- ✓ A Dates Processing Machines (including pressing, cleaning, and separating machines) are specialized machines designed for the automated handling of dates. These machines are used in the food industry to process dates efficiently, ensuring they are cleaned, sorted, pressed, and prepared for packaging or further processing.
- ✓ **Cleaning:** The machine first removes dust, dirt, and other impurities from the dates using water sprays or air jets.
- ✓ **Separating:** It separates the dates which are stuck with each other high-quality dates from damaged or under-ripe ones.
- ✓ **Pressing:** Some machines press the dates into a compact form, such as date blocks, making them ready for packaging or further use in products like date paste.

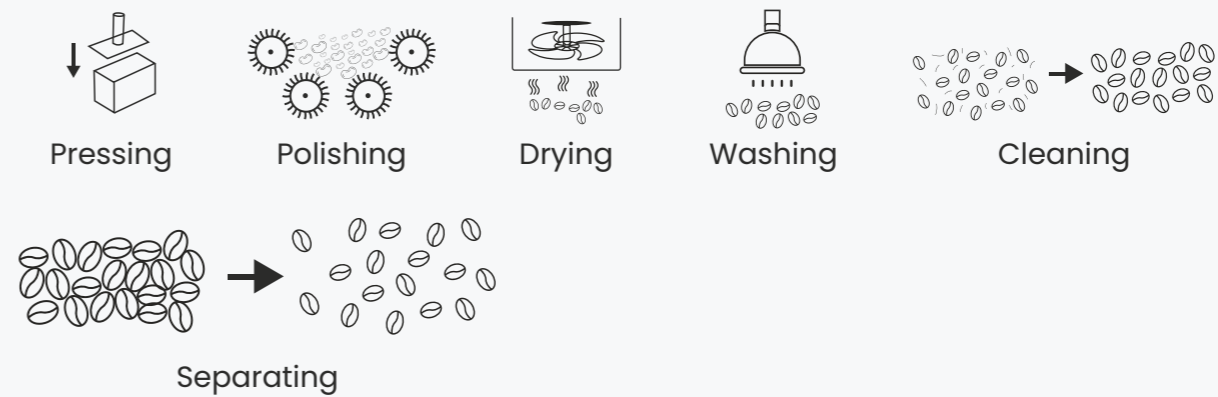
## DESCRIPTION OF TECHNOLOGY

- ✓ Dates Processing Machines utilize advanced technology to automate the handling of dates through cleaning, pressing, and separating processes, ensuring high-quality, ready-to-package products. This technology is widely used in the food industry, especially for dates producers and processors who need to maintain high standards of hygiene, quality, and efficiency.

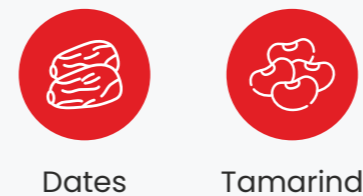
## HOW DATES PROCESSING WORKS

- ✓ **Cleaning:** The machine begins by cleaning the dates, removing dust, dirt, and other impurities. Using a combination of water sprays, air jets, or mechanical brushes, the cleaning process ensures the dates are hygienic and ready for further processing. This step is essential for maintaining product quality and meeting food safety standards.
- ✓ **Pressing:** In the pressing stage, the dates are compressed into compact forms such as date blocks. This process is ideal for products that require shaping or further processing, like date-based snacks or ingredients for baked goods. The pressing ensures consistency in size and shape, making the dates easier to handle and pack.
- ✓ **Separating:** The separating process involves separating Dates from squized big block of dates. The machine automatically separates the premium-quality dates. This step ensures that dates are separated for packaging or further processing, enhancing overall product quality.

## TYPE OF PROCESSING



## PRODUCTS TO PROCESS



## DATES CLEANING MACHINE

- ✓ 50 Kg/Minute
- ✓ Cleaning, Washing, Polishing, Drying
- ✓ Quick Separation
- ✓ Easy to Handle



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## SINGLE/DOUBLE DIE LATA MACHINE

- ✓ 10-12 Pcs/Minute
- ✓ 250gm, 500gm, 1Kg
- ✓ Any Shape Pressing
- ✓ Variable Pressure



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## 6 DIE LATA MACHINE

- ✓ 12-15 Pcs/Minute
- ✓ 250gm, 500gm, 1Kg
- ✓ Square/Rectangle
- ✓ Variable Pressure



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## 34 DIE LATA MACHINE

- ✓ 20-24 Pcs/Minute
- ✓ 250gm, 500gm, 1Kg
- ✓ Square/Rectangle
- ✓ Variable Pressure



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## DATES SEPARATOR MACHINE

- ✓ 50 Kg/Minute
- ✓ Accurate Handling
- ✓ Quick Separation
- ✓ Easy to Handle



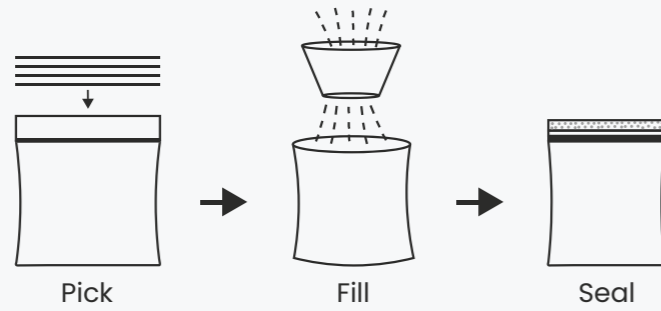
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# PICK-FILL-SEAL MACHINE

## DESCRIPTION OF TECHNOLOGY

- ✓ Pick Fill Seal technology automates the process of picking premade pouches, filling them with product, and sealing them efficiently. It offers precision, speed, and flexibility, making it ideal for diverse packaging needs across industries.



## PRODUCTS TO PACK



Dates



Dry Fruits



Tamarind



Pulses & Produce

## LINEAR PFS MACHINE

- ✓ 10-14 Pcs/Minute
- ✓ Weight Variant: 100gm-1Kg
- ✓ Readymade Zipper Pouch
- ✓ Nitrogen Flush Option



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# ACCURATE WEIGHING

## DESCRIPTION OF TECHNOLOGY

- ✓ Pick Fill Seal technology automates the process of picking premade pouches, filling them with product, and sealing them efficiently. It offers precision, speed, and flexibility, making it ideal for diverse packaging needs across industries.

### CONFIGURATION 1

Free Flow Products

### CONFIGURATION 2

Powder From Products

## PRODUCTS TO PACK



Agriculture



Powder



Spices



Pulses & Produce

## BULK WEIGHING MACHINE

- ✓ 3-4 Bags/Minute
- ✓ Weight Variant: 10Kg to 50Kg
- ✓ PP Bags, HDPE Bags
- ✓ Bag Stitching Option



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## VFFS TECHNOLOGY

- ✓ "Pouch Packing Machine = VFFS (Vertical Form-Fill-Seal) Machine + Filling Mechanism (Product Filler)
- ✓ A Pouch Packing Machine consists two main parts: Filling system and VFFS (Pouch Packing). A pouch packing machines are used to automatically fill and seal pouches with various products, such as food, liquids, powders, or small items. This type of machine is commonly used in industries for packaging products in flexible pouches that can be sealed and made ready for sale or storage.
- ✓ The machine operates by feeding pre-made pouches or creating pouches from roll stock. The pouches are positioned, opened, filled with the desired product, and then sealed using heat, pressure, or adhesives. Some machines also perform additional functions like printing dates or labels on the packaging.
- ✓ **Convenience:** The machine automates the process, reducing labor and speeding up production.
- ✓ **Consistency:** Ensures uniform packaging, helping maintain product quality and branding.
- ✓ **Extended Shelf Life:** Properly sealed pouches help preserve the product's freshness and protect it from contamination.
- ✓ **Portability and Ease of Use:** Pouches are lightweight, compact, and easy to carry or store, enhancing user convenience.
- ✓ **Cost-effective:** The efficiency of the machine reduces packaging costs and allows for mass production."



### SINGLE/DOUBLE HEAD WEIGHER

- ✓ 5-7 Cycle/Minute
- ✓ Weight Variants: 20 gm to 2 Kg
- ✓ Readymade Pouches
- ✓ Load Cell Based Accurate Weighing



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### FOUR/SIX HEAD WEIGHER

- ✓ 20-25 Cycle/Minute
- ✓ Weight Variants: 20 gm to 2 Kg
- ✓ Readymade Pouches
- ✓ Load Cell Based Accurate Weighing



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### MULTIHEAD WEIGHER

- ✓ 40-50 Cycle/Minute
- ✓ Weight Variants: 20 gm to 2 Kg
- ✓ Readymade Pouches
- ✓ Load Cell Based Accurate Weighing



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### CUP FILLER

- ✓ 50-60 Cycle/Minute
- ✓ Weight Variants: 1 gm to 1 Kg (Suitable only for Nearby Weight Variants)
- ✓ Readymade Pouches
- ✓ Cup Based Filling



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### AUGER FILLER

- ✓ 20-25 Cycle/Minute
- ✓ Weight Variants: 10 gm to 5 Kg
- ✓ Readymade Pouches
- ✓ Screw Based Filling



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### COUNTING TYPE FEEDER

- ✓ 20-25 Cycle/Minute
- ✓ Weight Variants: 20 gm to 2 Kg
- ✓ Readymade Pouches
- ✓ Load Cell Based Accurate Weighing



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## POUCH

### TYPE OF PACKAGING



Weighing



Center Seal



Counting



Side Seal



Standy Pouch



3-Side Seal Pouch

### PRODUCTS TO PACK



Pulses



Dates



Bakery

## PACKING

### TYPE OF PACKAGING



D-Cut



Vacuum



Gadget



Zipper Pouch



Volumatric Weighing

### PRODUCTS TO PACK



Namkeen



Provider & Spices



Confectionery

### VFFS PRO/PRO+

- ✓ 20-70 Pouches/Minute
- ✓ Weight Variant: 10gm-2Kg
- ✓ Laminated Heatsealable PE Roll
- ✓ All Pneumatic Seal With Customised Sealing Impression



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### VFFS PRIME

- ✓ 10-35 Pouches/Minute
- ✓ Weight Variant: 10gm-500gm
- ✓ Laminated Heatsealable PE Roll
- ✓ Pneumatic Horizontal Seal With Customised Sealing Impression



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### LIQUID FILLING

- ✓ 12-15 Cycle/Minute
- ✓ Weight Variants: 10 ml to 1 Ltr
- ✓ Readymade Pouches
- ✓ Piston Pump, Gear Pump, Gravity Pump



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### VFFS MINI

- ✓ 20-25 Cycle/Minute
- ✓ Weight Variants: 20 gm to 2 Kg
- ✓ Readymade Pouches
- ✓ Load Cell Based Accurate Weighing



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## DESCRIPTION OF TECHNOLOGY

- ✓ Vertical Form Fill Seal (VFFS) technology is an advanced automated packaging process used in VFFS Pouch Packing Machines to efficiently package a wide range of products, including powders, granules, liquids, and solid items. The VFFS system forms a pouch from a roll of film, fills it with the product, and seals it in one continuous vertical motion. This technology is highly popular in industries like food, pharmaceuticals, and consumer goods for its speed, versatility, and precision.

## HOW VFFS WORKS

- ✓ **Forming the Pouch:** The machine unwinds a roll of flat film, which is then shaped into a tube by wrapping the film around a forming collar. The vertical edges of the film are sealed, creating a pouch or bag structure.
- ✓ **Filling:** The product is automatically dispensed into the newly formed pouch from the top, using gravity, augers, or other filling mechanisms depending on the product type (e.g., powders, liquids, solids).
- ✓ **Sealing and Cutting:** Once filled, the top of the pouch is sealed using heat and pressure to create an airtight seal. The machine then cuts the filled pouch from the continuous film roll, producing a finished package."

## STANDARD CONFIGURATIONS

### MULTIHEAD VFFS PRO

- ✓ Multi Head VFFS Pro is a state-of-the-art of pouch packing machine designed for ultra high-speed operation and precise weighing. It features multiple weighing heads that ensure rapid, highly accurate measurements, minimizing product



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### FOUR/6 HEAD VFFS PRO

- ✓ This Machine is one of the possible combination from previously shown configuration. Four Head VFFS Pro is equipped with four precision weighing heads, it ensures accurate measurements, reducing product wastage and improving productivity. Designed for high-speed operation, this machine offers easy adjustments, quick changeovers, and a user-friendly interface, making it perfect for streamlined packaging solutions across various industries.



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## STANDARD CONFIGURATIONS

### AUGER FILLER VFFS PRO

- ✓ Auger Filler VFFS Pro is equipped with a precision auger filler, it ensures consistent product flow and accurate filling. Ideal for handling fine powders, it offers seamless operation, easy cleaning, and fast changeovers, making it the perfect choice for high-quality, dust-free packaging in diverse industries.



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### CUP FILLER VFFS MINI

- ✓ Cup Filler VFFS Mini is a cost-effective pouch packing solution designed for powder products like flour, spices, and detergent powder. This compact machine uses a reliable volumetric cup filling system, ensuring consistent filling with minimal maintenance. Ideal for small to medium production needs, it offers an affordable and efficient way to package powders with simplicity and ease, making it a perfect choice for businesses seeking a low-cost packaging solution without compromising on performance.



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## TAILOR-MADE PACKAGING TECHNOLOGY

- ✓ At ICON, we are dedicated to manufacturing a wide range of packaging machines designed for various industries, particularly in food processing, pharmaceuticals, and consumer goods. These machines offer automated solutions for filling, sealing, and packaging products in different forms.
- ✓ Some of the Packaging Machines are: Shrink Wrapping Machine, Continuous Band Sealer, Box Strapping Machine, Pneumatic PET Strapping Tool, Induction Cap Sealer, Web Sealing Machine, Box Stretch Wrapping Machine
- ✓ By manufacturing various types of packaging machines, ICON supports businesses in achieving higher efficiency, better product protection, and improved consumer satisfaction.

### SHRINK WRAPPING MACHINE

- ✓ 30-40 Pcs/Minute
- ✓ Variable Speed
- ✓ LD & PVC Shrink Sleeves
- ✓ Easy to Operate



### CONTINUOUS SEALER MACHINE

- ✓ Manual Operation
- ✓ Variable Speed
- ✓ Laminated Heatsealable PE Pouch
- ✓ Nitrogen Flush Option



### BOX STRAPPING MACHINE

- ✓ Manual Operation
- ✓ Adjustable Tightness
- ✓ Accurate Seal
- ✓ Semi Auto, Fully Auto



### INDUCTION CAP SEALER MACHINE

- ✓ Manual Operation
- ✓ Adjustable Tightness
- ✓ Accurate Seal
- ✓ Semi Auto, Fully Auto



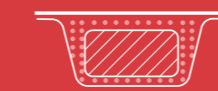
## SPECIAL APPLICATIONS

### TYPE OF PACKAGING



Shrink

### TYPE OF PACKAGING



Sealing



Gas Flushing



Strapping



Wrapping

### PNEUMATIC PET STRAPPING TOOL

- ✓ Manual Operation
- ✓ Pneumatic Operations
- ✓ Vibration Seal
- ✓ Handheld



### BOX STRETCH WRAPPING MACHINE

- ✓ Based on User
- ✓ With/without Pre-stretch
- ✓ Box Height: up to 800 mm
- Weight: 60Kg Max
- ✓ Semi Auto, Fully Auto



### WEB SEALING MACHINE

- ✓ 10-15 Pcs/Minute
- ✓ 26 inch Sealing Bar
- ✓ LD & PVC Shrink Rolls
- ✓ Pneumatic Operations



## DESCRIPTION OF TECHNOLOGY

- ✓ At ICON, we offer a comprehensive range of cutting-edge packaging technologies tailored to meet the diverse needs of various industries, including food, non-food, and pharmaceuticals. Our packaging machines incorporate advanced automation, precision, and flexibility, delivering optimal solutions for product protection, preservation, and presentation. Whether it's extending the shelf life of perishable goods or ensuring the safety and integrity of sensitive pharmaceutical products, our machines are designed to meet the highest standards of quality and efficiency.
- ✓ Various Packaging Technologies are introduced with our wide range of Packaging machines which are mainly used to pack food, non-food and Pharma products."

# OUR VALUABLE CLIENTS

## DAIRY SECTOR



## PULSES & NAMKEEN SECTOR



## DATES SECTOR



## OTHER FOOD & NON-FOOD



# SPARE & SERVICE NETWORK

- ✓ Our spares and subsystems support is probably the fastest in the industry. With close to 95% our Original spares and subsystems available at all times. Rest assured that your requirements will always be met.
- ✓ Very less down time.
- ✓ All orders are processed centrally and the spare parts are dispatched from head office. We use the global logistics network for the fastest possible shipment and shortest transport routes.
- ✓ Over 5 crore of items in stock.
- ✓ Availability rate of over 95%
- ✓ More than 275,000 different items in stock
- ✓ Original spare parts straight from the manufacturer
- ✓ Spare parts for older machines are also available
- ✓ Faster response, delivery, and replacement
- ✓ In-house production of max. spares

## OUR AIM



LONG TERM  
RELATIONSHIP



CUSTOMER  
SATISFACTION



TRUST AND  
RESPECT



COMMON  
SUCCESS



### **Corporate Office**

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"Happy Home" Atlas Industrial Estate, Plot No. 10/B, N.H. No. 8B,  
Opp. Hotel Krishna Park, Rajkot (Gujarat) INDIA.

### **State of The Art Factory**

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Plot No- 24, JK Industrial Area, Surbhi Gate,  
Ravki, Taravada, Rajkot, Gujarat - 360311.

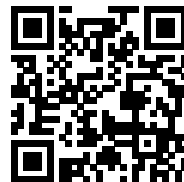
**Mob.:** +91 99090 32437 | +91 99090 36307

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