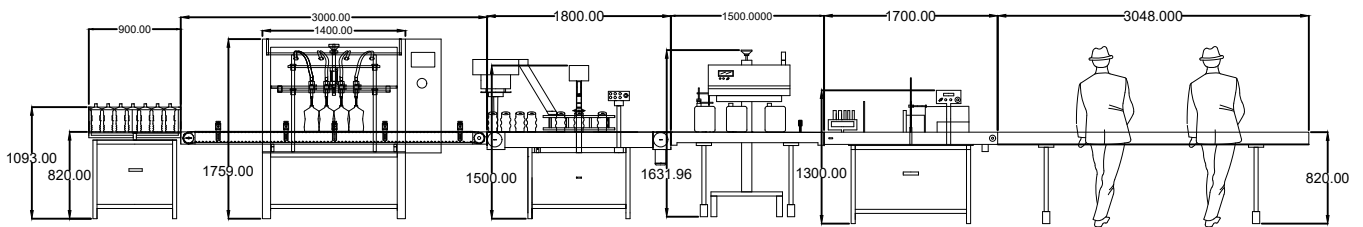




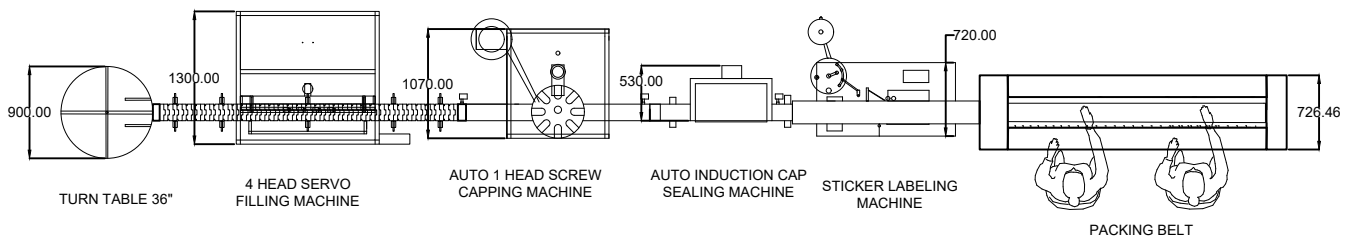
**FilSilPek®**  
Pack Faster

# TOTAL PACKAGING SOLUTIONS

FRONT VIEW



TOP VIEW



IMC-2021-FS-3005703



24DQMX97

एन एस आई सी  
**NSIC**  
ISO 9001 : 2008



BQS-4439

## About Us

"Founded in 2013 and based in Ahmedabad, India, **FILSILPEK** Solutions Pvt. Ltd. has become a leader in the development and production of advanced bottle packaging machinery. Our extensive range of equipment includes state-of-the-art liquid filling machines, viscous filling machines, sealing and capping machines, labelling machines, all designed to meet the evolving needs of various industries.

At **FILSILPEK**, our mission is to help consumer goods companies achieve peak efficiency by streamlining their packaging operations. We focus on reducing costs, lowering environmental impact, and improving product presentation, all while safeguarding product quality.

Leveraging cutting-edge servo control technology, we enable significant savings on after-market parts and boost overall operational efficiency. This advanced technology also allows for greater adaptability to different product sizes, ensuring quicker changeovers and precise control. Our clients benefit from increased productivity and more accurate forecasting of total cost of ownership, empowering them to grow their businesses sustainably."

## Why We Are Different From Others

At **FILSILPEK**, we improve your packaging process with top-quality bottle packing machines that deliver great performance, efficiency, and accuracy. Our advanced machines are built to the highest standards, ensuring smooth operation and less down time. Unlike other local suppliers, we customise each machine to fit your exact needs, using thorough research and development for the best results. Our experienced team also provides training, maintenance, and support to keep your machine running at its best and help you choose the right one for your business."

## Our Team

Our team of experts has decades of collective experience in the packaging machinery industry. Our highly skilled team of engineers have extensive knowledge of bottle packaging machinery and are experts in their respective fields. Our team can design and develop customized machinery and equipment for customers. After sales, we have **CUSTOMER CARE DIVISION** who is available 12\*7 and is handled by skilled engineer to solve problems immediately via call. We are friendly, curious, and inventive group. We have dedicated research and development staff for new and challenging applications with an intelligent service team to solve queries by phone or on the field.

## Up Coming FSPLiO

### FSPLiO Advantages

- IoT Enabled
- Industry 4.0 Ready
- All Components Used are Reputed International Make
- High Precision Laser-Cut & Computerized Design and Fabrication

## Cleaning Machine



Semi Automatic Air jet Cleaning Machine

"FILSILPEK" provides air jet cleaning machine. This machine uses high-velocity air to remove dust and contaminants, ensuring thorough cleaning of glass, plastic, and HDPE bottles. It offers customizable cycles which is suitable for various industries, and promotes eco-friendly practices.

**Application:**

All Food, Pharmaceuticals, Agro-chemicals, Automotive industry, etc

**Head Range:** 2 to 12

**Output:** 10to120 BPM



Automatic Air jet Cleaning Machine



Automatic Water jet Cleaning Machine

"FILSILPEK" provides a water jet cleaning machine. This machine uses a high-pressure pump to build up pressure and drive water through a nozzle. The nozzle directs high-pressure water to remove dirt, filth, and harmful substances from the container. The water jet cleans effectively without the use of chemicals.

**Application:**

All Food, pharmaceuticals, Agro-chemicals, etc

**Head Range:** 2 to 12

**Output:** 4 to 60 BPM

## Feeding Machine



Turn Table

"FILSILPEK" fabricates an industrial device called turntable and unscrambler machine which is used to align and feed bottles onto a packing line. While the unscrambler aligns and arranges the products correctly for the subsequent stage of the production process, the turntable rotates to aid in organization. To improve productivity and streamline processes, these devices are frequently utilized.

**Application:**

All Food, pharmaceuticals, cosmetic, Agro-chemicals, etc



Unscrambler Machine

# Volumetric Filling Machine



**Semi Automatic Liquid Filling Machine**

Filling Range: 10 ml to 1000ml

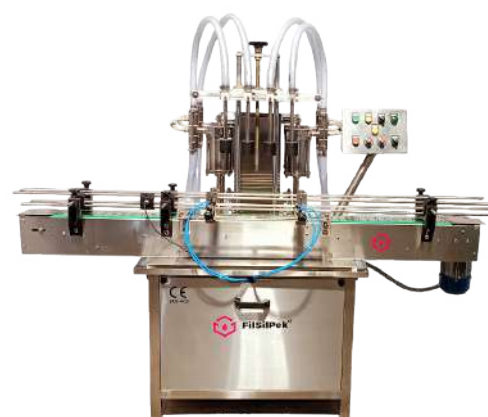
"FILSILPEK" offers a wide range of Liquid Filling Machines for various applications with low and high-speed outputs. These machines are very robust in design. Our machines have diving as well as drip free nozzles with heavy duty and Laser cut finished structure. Each filling nozzle will be serviced with an individual vertical mechanical syringe. Machine comes with noise less conveyor with speed control. The machine is primarily used for liquid filling and comes in a compact design, thereby occupying minimum floor space while delivering maximum performance value with an accuracy of  $\pm 1$  percent.

**Application:**

Oil, Pesticides, Pharmaceuticals, Syrup, Juice, Shampoo, etc.

**Head Range:** 2 to 12

**Output:** 10 to 120 BPM



**Automatic Liquid Filling Machine**

Filling Range: 10 ml to 1000ml



**Automatic Servo Base Filling Machine**

Filling Range: 50 ml to 5000ml, 5 liter to 25 liter

"FILSILPEK" provides Electronic PLC Controlled, Servo Gear-Pump based Automatic Filling Machine which is compact in design with high efficiency and elegant aesthetics. Our machines are made up of Stainless Steel materials with best fabrication quality & structure. All parts are precisely built by drawing for long run & vibration free operation. Each filling cycle of the machine will have the flow of liquid measured and gear pump converted into electronic signals which are controlled by the PLC-HMI and dispense the same into empty containers aligned below the filling nozzles. With the servo system, minimum adjustment and no change part is required to set different volume filling range.

**Application:**

All types of flowing liquids.

**Head Range:** 2 to 12

**Output:** 20 to 120 BPM



**Semi Automatic Servo Base Filling Machine**

Filling Range: 50 ml to 5000ml

"FILSILPEK" manufactures reasonably priced servo filling machines based on a linear filling system with a single line that is PLC-HMI operated and are intended for small and medium-sized enterprises, providing accurate and effective filling solutions.

**Application:**

All types of flowing liquids.

**Head Range:** 2 to 12

**Output:** 20 to 120 BPM



**Automatic Budget Friendly Servo Base Filling Machine**

# Weigh Metric Filling Machine



**Semi Automatic Gravity Load Cell Base Filling Machine**

"FILSILPEK" presents a semi-automatic Weigh Metric Liquid Filling Machine. The semi-automatic gravity base load cell filling machine meets the requirements of filling tin and plastic containers. Minimum adjustment is required to set different capacities with varying containers. and the semi automatic Load Cell Based Weigh Metric Liquid Filling Machine designed to weigh various types of liquids accurately, efficiently

**Application:**

All types of Oil, Paint Industries, Bulk Filling, etc.

**Head Range:** 1 to 2

**Output:** 2 to 12 BPM



**Semi Automatic Load Cell Base Weigh Metric Filling Machine**



**Automatic Multi Head Load Cell Base Filling Machine**

"FILSILPEK" presents an Automatic Load Cell Based Weigh Metric Liquid Filling Machine designed to weigh various types of liquids accurately, efficiently and quickly without human intervention. The machine consists of a weighing system controller, motor drive and accessories. This machine is made up of stainless steel material so it is durable enough to last long time without any problems. The unit comes with a touch screen display that provides ease in monitoring operation. Here weighing is possible by both with and without containers.

**Application:** Oil, Paint, etc.

**Head Range:** 2 to 12

**Output:** 2 to 40 BPM

# Powder Filling Machine



**Semi Automatic Powder Filling Machine**  
Filling range: 10gm to 1000gm

"FILSILPEK" expertly manufactures Semi Automatic and Automatic Auger type Powder Filling Machine constructed using stainless steel sheet with highly equipped laser cutting and best quality fabrication. The unit is made compact, versatile and entirely enclosed in stainless steel exquisite matt finish body. The machine is equipped with a sophisticated control panel that includes all the necessary controls, buttons and indicators for your convenience.

**Application:**

Food, Pesticide, Pharmaceuticals, Chemicals,  
All type of powder form

**Head Range:** 1 to 6

**Output:** 3 to 80 BPM



**Automatic Multi Head Powder Filling Machine**  
Filling range: 10gm to 1000 gm,  
1000gm to 5000gm



# Capping Machine



**Semi Automatic Capping Machine**

"FILSILPEK" is an expertise in manufacturing Semi Automatic and Fully Automatic Inner and Outer Capping Machine. The machine is versatile and self supported on height-adjustable, stainless-steel legs. The entire machine is precision built on a sturdily welded stainless steel frame, completely enclosed in a stainless-steel sheet. We design various kinds of capping heads for Lug Caps, Plastic Screw Caps, Press-fitting Caps, ROPP Caps and Crown Caps.

**Application:**

All industries for Inner & Outer cap

**Head Range:** 1

**Output :** 10 to 40 BPM

**Cap Range:**

22mm to 100mm Dia (Above 65mm cap size using elevator for feeding)



**Automatic Capping Machine**



**Automatic Multi Head Capping Machine**

"FILSILPEK" extends in manufacturing Multi-Head Capping Machines. This machine gives perfect solution for high-speed applications which need to accommodate a large number of caps, but also offer special pick & place capabilities. We offer an exceptionally rugged machine designed for the toughest conditions. Various designs, sizes and materials of caps are possible to seal in our machines.

**Application:**

All industries for Inner & Outer Cap

**Head Range:** 4 to 12 heads

**Output :** 30 to 180 BPM

**Cap Range:**

22mm to 100mm Dia  
(Above 65mm cap Size using Elevator for feeding)



**Automatic Linear Capping Machine**

"FILSILPEK" offers Linear Capping Machine with significant precision and user friendly operation. The machine uses the Container Pick-Up mechanism for Cap Pick-Up from the cap delivery chute and the spindle capping principle for Continuous Linear Screw Capping. With its stainless-steel sheet, welded steel frame and doors for servicing, this machine is built to last long.

**Application:**

All industries for Outer cap

**Head Range:** 1 to 8 heads

**Output:** 10 to 120 BPM

**Cap Range:**

22 mm to 100mm Diameter  
(Above 65mm cap Size using Elevator for feeding)



**Automatic Spindle Capping Machine**

# Labelling Machine



**Automatic Round Bottle Sticker Labelling Machine**

Label Length: 10 mm to 280 mm  
Label Height: 10 mm to 150 mm

"FILSILPEK" offers Automatic Vertical Sticker Labelling Machine with easy operation for our esteemed customers. The machine is one of the most users friendly. The machine is used for full/partial labeling on different size of round containers. The containers are automatically spaced on the conveyor using a roller spacing device. The labels can be dispensed at various speeds.

**Application:** All industries  
**Output:** 10 to 60 BPM



**Automatic Pneumatic Round Bottle Sticker Labelling Machine**

Label Length: 200 mm to 450 mm  
Label Height : 10 mm to 150 mm



**Automatic Front-Back & Round Sticker Labelling Machine**

Label Length: 10 to 250 mm  
Label Height: 10 mm to 200 mm

"FILSILPEK" manufacturing automatic 2 in 1 sticker labelling machine suitable for flat/rectangular and round containers. The containers are fully/ partially labelled with self-adhesive labels. The containers pass through the machine in the vertical orientation. The machine can apply labels of different sizes which are fed in roll form. The containers are automatically spaced on the conveyor using a roller spacing device. This model is designed specifically for the accurate placement of labels and receives the highest response from market. Machine is built with laser finish fabrication operated by servo for high speed applications.

**Application:** All industries  
**Output:** 10 to 120 BPM



**Automatic One side Flat Bottle Sticker Labelling Machine**

Label Length: 10 to 100 mm  
Label Height: 10 mm to 150 mm

"FILSILPEK" offer an Automatic Horizontal Sticker Labeling Machine which is one of the most users friendly. The machine is used for full/partial labeling on different size of boxes, carton, containers. We also offer vertical sticker labeling machine in one side for flat surface.

**Application:** All industries  
**Output:** 20 to 120 BPM



**Feeder with label applicator**

## Containers We Pack



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

## Accessories



Lid Pressing Conveyor



MS & SS Belt Conveyor



Slat Chain Conveyor



Online Shrink Tunnel With Conveyor



Packing Belt



Induction Sealing



Screw Conveyor



Storage Tank



Pouch Packing Machine



## FILSILPEK SOLUTIONS PVT. LTD.

Manufacturer of Filling, Sealing, Labeling & Packing Machinery

B-603, Shalin Square Hathijan Circle Vatva G.I.D.C Road,  
VinzoI, Ahmedabad-382445 Gujarat

Sales: +91 9054294961

Email: sales@filsilpekgroup.com

CIN No : U29220GJ2013PTC074068