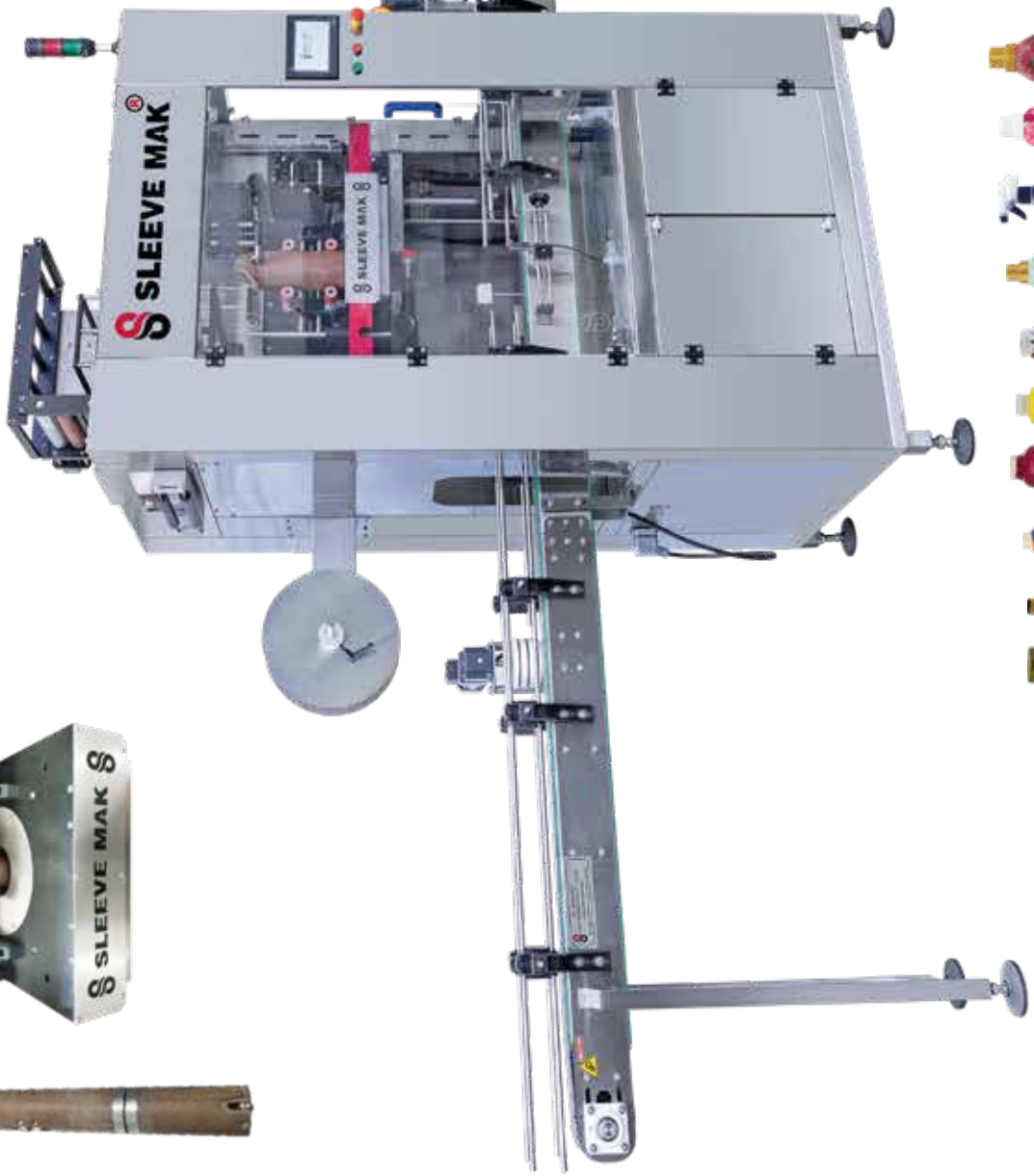


## About Us

Since 2002 **Sleeve Mak Makina Ltd.**, produces Body Sleeve Machines, Steam Tunnels, Electric Tunnels, Temper Evident Application Machine, Conveyor and Automation Systems, Dryer Tunnels. In 2015, the company took the name of **Sleeve Mak Makina Ltd.** and continues its activities in a professional manner with its highly experienced team. **Sleeve Mak Makina San. Tic. Ltd. Şti.** has followed closely the development of its sector since its establishment, innovation and entrepreneurship. It has become a favorite in this sector with its technical infrastructure, knowledge and experience and its ability to provide quality. Our company following closely the requirements of the information age has adopted a human-oriented philosophy. While our customers' needs are metted, a smiling face, professional experience and business ethics are taken into account. We consider the idea of rapid and high quality service as our indispensable principles by closely following the sectoral needs of our institutional and individual customers who we serve. While meeting our customers' needs, we fully use our technic information and professional experience. We think that creating a good future will be much easier by sharing our information with others. Since Sleevemak was established it has improved its production in parallel of the sector. Moreover, it enhances itself in parallel with the developments in the sector. With a dynamic and continuing excitement, Sleevemak keeps its institutional activities on a regional and national bases without delay. Our company which thinks that providing quality will be possible only with technic information and experience will continue to be the favorite company of the region and will always keep its respectability and general improving outlook among national companies.



# Sleeve Label Application Machines



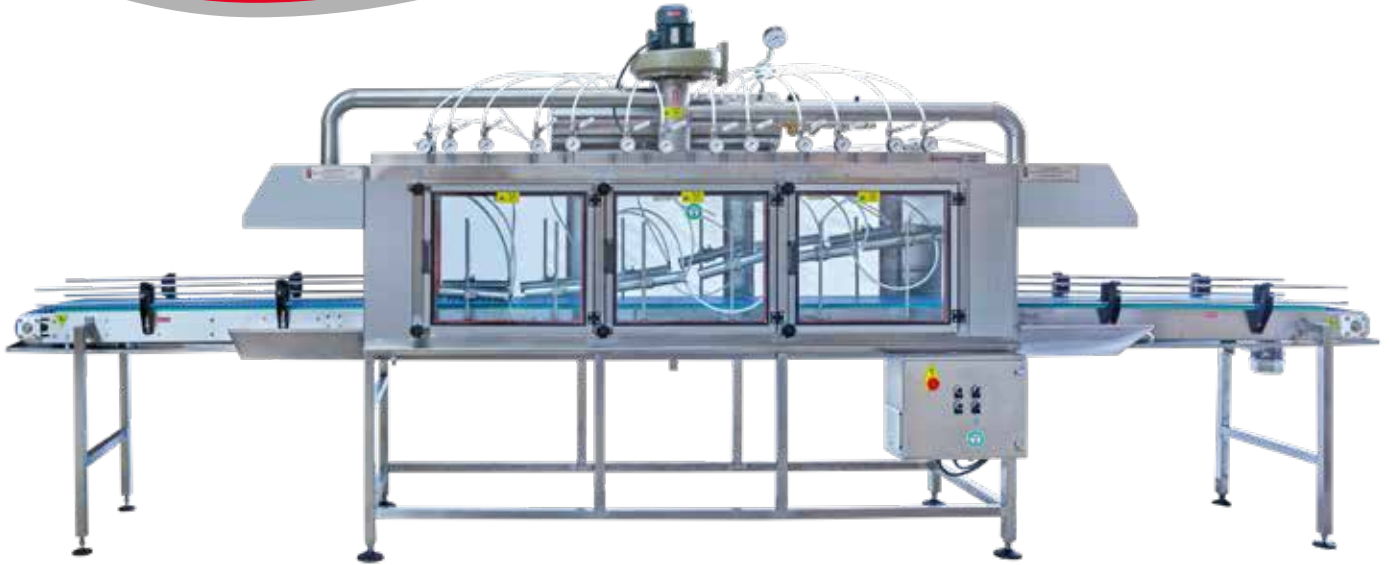


### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304, other parts made from hard anodizing aluminum that has high wearing resistance.
- Sleeve label applied on products automatically through linear line system.
- The machine can apply sleeve label on glass , plastic, PET, PE and metal products.
- The machine can apply both PET and PVC sleeve labels.
- The machine can work on sleeve labels with thickness from 35 to 80 Qm
- Except for mechanical adjustments, all the machine can be controlled automatically through PLC system (OMRON).
- The machine can be controlled through LCD touchscreen monitor (OMRON).
- With range 40mm to 300 mm the length of the products can be adjust by moving the main block upwards and downwards automatically.
- The rotary cutting system working with Servo motor using cutting blades.
- The rotary cutting system can be easily assembled and disassembled also the speed of the blades can be controlled through the screen.
- Our machine can work on Product ´s diameters with range from Ø40 mm to Ø150 mm with suitable equipments ( guide and blades ´ box ) you can change easily between the products by changing the related equipments.
- The servo motors (OMRON R88 model with moiton control specification) used to drive the sleeve label pulling system , the shooting system and the rotary cutting system with total number 4 pcs. of servo motors.
- With sleeve label ´s stretching system the label can be cutted accurately.
- The roll of the sleeve label can be changed fastly.
- The parameters and setting for different types of products can be saved on the memory of the PLC system.
- At the entrance of the machine when there is no product the machine automatically enter the standby mode.
- The chain of the conveyors made from INOX (model 82.50 mm)
- Adjustable side barriers to control the motion of the products.
- The emergency stop button can be found on the machine main panel in a reachable place.
- Saftey switch sensors to stop the machines if the doors opened.
- All the sensors are ZICK brand
- The machine contains 2 reducer motors
- CE certificated
- Total power: 3 Kw



# Steam Heat Tunnel



## SVM-BT300 12 Nozzles

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- Sleeve label shrinking processed through linear system.
- The machine can shrink sleeve label on glass, plastic, PET, PE and metal products.
- The maximum product's height is 300 mm.
- The maximum product's diameter is  $\varnothing$ 150 mm.
- The speed of the conveyor inside the tunnel controlled by frequency driver.
- The tunnel can be synchronized with the sleeve label applicator machine
- The steam nozzle body is made from aluminum contains steam paths inside in order to heat the nozzle which prevent droplets at the tips of the nozzle.
- The nozzle's position can be adjusted all round (360°)
- For every nozzle there is a flow control valve with pressure gauge to make Fine and sensitive adjustments for the flow of the steam outside the nozzle.
- At the steam entrance an adjustable pressure regulator (MIYAWAKI) to insure a constant pressure at all nozzles.
- The Windows of the tunnels are made of a heat resisted glass with 25 mm thickness
- The steam tank is double walled to insure that there is no heat transfer.
- The chain of the conveyors made from INOX (model 82.50 mm).
- Adjustable side barriers to control the motion of the products.
- The emergency stop button can be found on the machine main panel in a reachable place.
- Total power: 1.2 Kw

MODEL	NO. OF NOZZLES	DIVISION NUMBER	VOLTAGE	TUNNEL DIMENSIONS	WEIGHT
SVM-BT200	8	2	380 v - 3 PH / 220 v	190 x 60 cm	270 kg
SVM-BT300	12	3	380 v - 3 PH / 220 v	250 x 60 cm	350 kg
SVM-BT400	14	4	380 v - 3 PH / 220 v	300 x 60 cm	420 kg
SVM-BT500	16	4	380 v - 3 PH / 220 v	350 x 60 cm	450 kg



# SVM-BT



SVM-BT200 8 Nozzles



SVM-BT400 14 Nozzles



SVM-BT500 16 Nozzles



# Electric Steam Generator



## Electric Steam Generator

### Technical Specifications

1. Electric components are EATON.
2. 100 Kw Electric Generator.
3. Steam capacity: 140 Kg/hr.
4. Maximum Working Pressure: 4 Bar
5. Tank volume: 200 Liter
6. Electric Voltage: 400 V 50Hz
7. Total Power: 101 kW
8. Steam exit connection: 2XG1"
9. Feeding water connection: 1/2"
10. Safety valve connection: 2XG1/2"
11. Water discharge connection: 1"
12. The electric Panel has a Compact switch.
13. The generator contains 10 electrical resistances
14. Working principle: the generator has 10 working stages 10 Kw - 20 Kw - 40 Kw - 60 Kw - 80 Kw - 100 Kw, also the generator designed to make the resistance work separately or with the configuration the operator need.
15. The generator contains 2 safety valve.
16. The generator has an emergency Siren
17. The cables inside the generator are Fire proof
18. Beside the generator there is a Condensation tank, in order to decrease the consumption of the electric energy. Some of the steam exit from the tunnel go to the condensation tank to heat the entry water up to meet our energy saving working principle
19. The generator has an automatic float valve system to control the level of the water inside the generator's tank and also with pressure control valves the generator generates steam with the desired capacity.

### Technical Specifications

- Our machine is manufactured from stainless steel AISI 304. other parts made from hard anodizing aluminum that has high wearing resistance.
- Sleeve label applied on products automatically through linear line system.
- The machine is designed to apply the temper evident labels on glass , plastic, PET, PE and metal products.
- It is designed in accordance with the principles of fast, high quality and efficient production
- The machine contains 1 guide and 1 blade box
- With range 40mm to 250 mm the length of the products can be adjust by moving the main block upwards and downwards automatically.
- The machine contains 4 servo motors. (brand: Omron-Japan)
- The rotary cutting system working with Servo motor using cutting blades.
- The rotary cutting system can be easily assembled and disassembled also the speed of the blades can be controlled through the Screen.
- The machine contains 2 reducer motor (brand: VARVEL Italy)
- The separating distance between the sleeve labels must be 4-5 mm
- PLC System and all the Electric drives and components. (Brand: Omron-Japan)
- Our machine can work on Products diameters with range from Ø40 mm to Ø120 mm with suitable equipment's (guide and blades box) you can change easily between the products by changing the related equipment.
- The parameters and setting for different types of products can be saved on the memory of the PLC system.
- CE certificated.





### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- Sleeve label shrinking processed through linear system.
- The machine can shrink sleeve label on glass, plastic, PET, PE and metal products.
- Round type Electric resistances
- Air temperature up to 300°C.
- The tunnel's temperature can be adjustable and measured by thermostat
- The design of the tunnel allow perfect air circulation
- Conveyor and fan controlled by Frequency Inverter
- The tunnel is isolated (Double walled )
- CE certificated

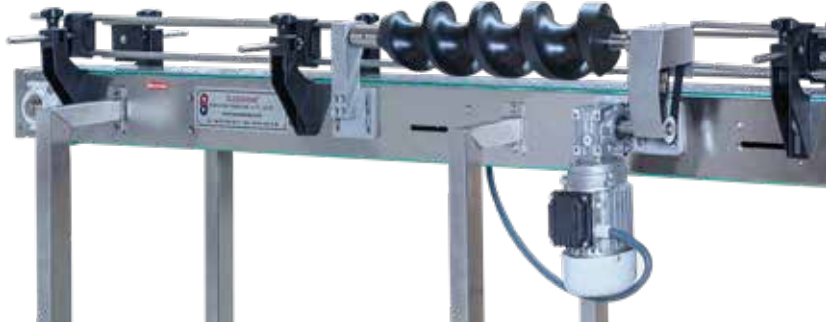




### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304, other parts made from hard anodizing aluminum that has high wearing resistance.
- Sleeve label applied on products automatically through linear line system.
- The machine had been designed to apply sleeve label on small diameter round products automatically.
- The machine can apply sleeve label on glass , plastic, PET, PE and metal products.
- The machine can apply both PET and PVC sleeve labels.
- The machine can work on sleeve labels with thickness from 35 to 80 Qm
- Our machine can work on Product 's diameters with range from Ø20mm to Ø40mm with suitable equipments (Guide and blades box) you can change easily between the products by changing the related equipments, With range 25 mm to 300 mm the length of sleeve label.
- PLC System and all the Electric drives and compnents (Brand: OMRON Japan)
- Servo motors are R88 model motion control (Brand: OMRON Japan)
- All the settings and modes can be adjusted directly from the touch screen monitor.
- Product adjustment system
- Optional product feeding unit.
- Electrical heat shrink tunnel
- Capacity: 3000 Pcs/hr





**Bottle Timer (Helix Shaft) (SVM-S001)**

## Technical Specifications

- construction of the system made from Stainless Steel AISI304, other parts made from aluminum
- 1 Reducer motors. (180 Watt)
- The system will be synchronized with sleeve machine
- Frequency driver is used to control the speed



**Bottle Adjustment System (Separator) (SVM-S002)**

## Technical Specifications

- Construction of the system made from Stainless Steel AISI304, other parts made from aluminum
- 2 Reducer motors. (360 Watt)
- The system will be synchronized with sleeve machine
- Frequency driver is used to control the speed
- Can be easily adjusted manually to fit the products

## Bottle Adjustment System (Separator) (SVM-S003)

### Technical Specifications

- Construction of the system made from Stainless Steel AISI304, other parts made from aluminum
- 1 Reducer motors. (180 Watt)
- The system will be synchronized with sleeve machine
- Frequency driver is used to control the speed
- Can be easily adjusted manually to fit the products



## Sleeve Label Adjustment System (SVM-S004)

### Technical Specifications

- Construction of the system made from Stainless Steel AISI304, other parts made from aluminum
- 2 Reducer motors. (360 Watt)
- The system will be synchronized with sleeve machine
- Frequency driver is used to control the speed
- Related to the height of the product the system can be adjusted manually



## Brush System (SVM-S005)

### Technical Specifications

- Construction of the system made from Stainless Steel AISI304, other parts made from aluminum
- 2 Reducer motors. (120 Watt)
- The system will be synchronized with sleeve machine
- Frequency driver is used to control the speed
- Can be easily adjusted manually to fit the products



# Hot Air Heat Tunnel (Electrical)

SVM-ET001



## Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- Sleeve label shrinking processed through linear system.
- The machine can shrink sleeve label on glass, plastic, PET, PE and metal products.
- Round type Electric resistances
- Air temperature up to 300°C .
- The tunnel's Temperature can be adjustable and measured by thermostate
- The design of the tunnel allow perfect air circulation
- Conveyor and fan controlled by Frequency Inverter
- The tunnel is isolated (Double walled)
- CE certificated





### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- Sleeve label shrinking processed through linear system.
- The machine can shrink sleeve label on glass, plastic, PET, PE and metal products.
- Leister type: HOTWIND PREMIUM 5400 W.
- Air temperature up to 250°C.
- The tunnel's Temperature can be adjustable and measured by thermostat.
- The design of the tunnel allows perfect air circulation.
- Conveyor and fan controlled by Frequency Inverter.
- The tunnel is isolated (Double walled).
- CE certificated.





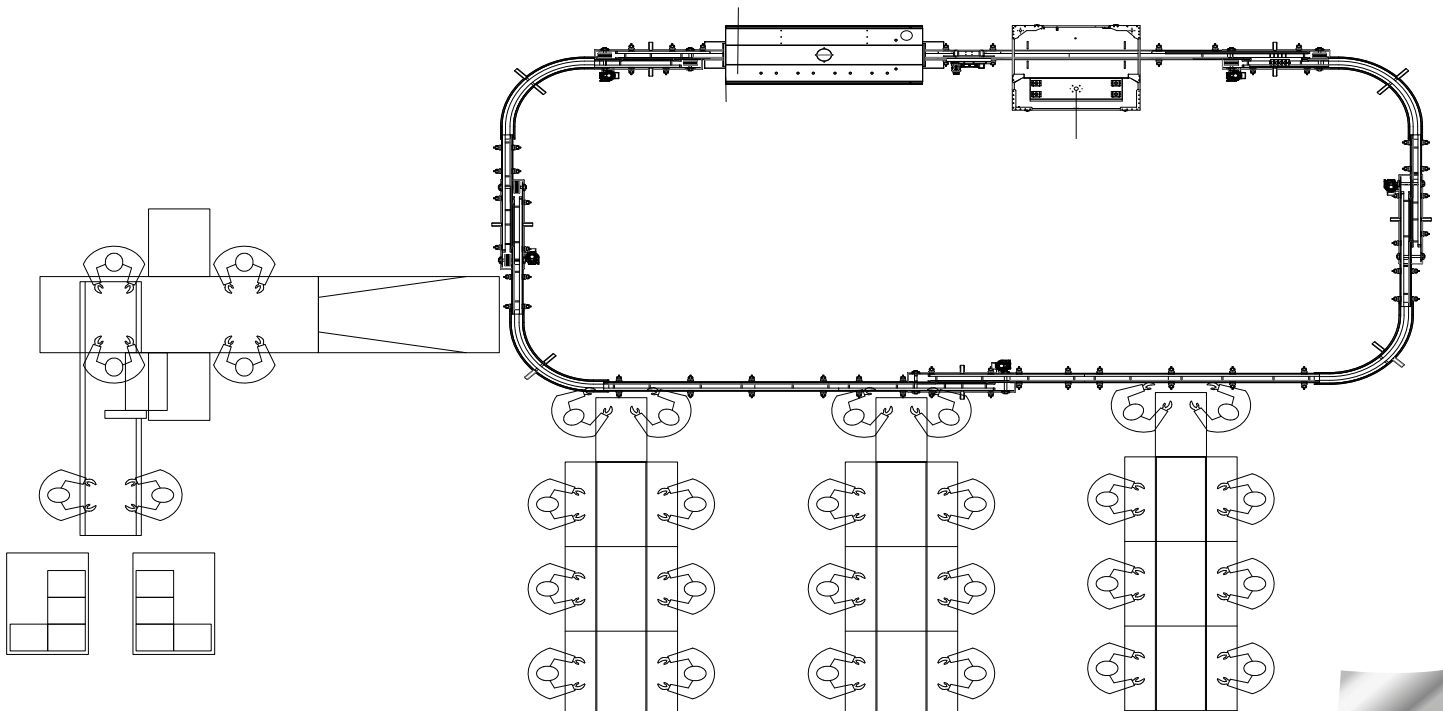
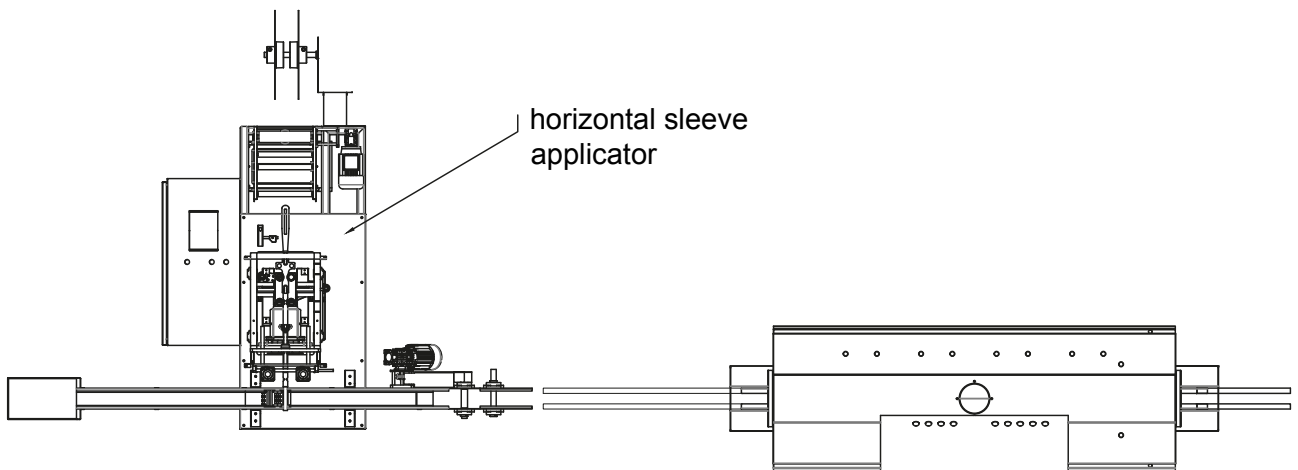
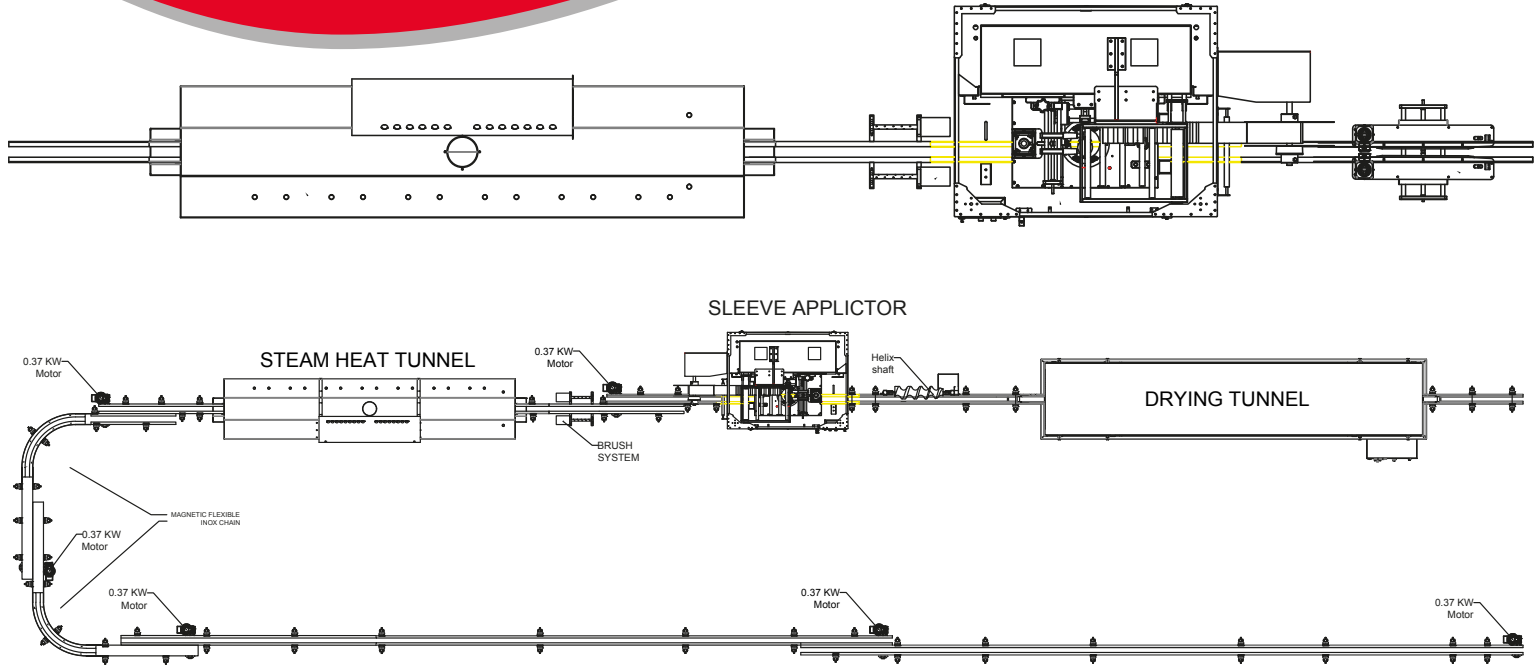
**SVM-KT1500**

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine can dry glass, plastic, PET, PE and metal products.
- The position of the air knives can be set easily.
- The tunnel can be synchronized with the sleeve label applicator machine.
- The chain of the conveyors made from INOX (Model 82.50 mm).
- Adjustable side barriers to control the motion of the products.
- The emergency stop button can be found on the machine main panel in a reachable place.
- The height of the conveyor is 900 mm (+/- 50 mm) also can be determined as desired.
- The drying process working error rate is not more than 1%
- The speed of the conveyor inside the tunnel controlled by variable frequency driver.
- The speed of the blower controlled by variable frequency driver.

MODEL	NO. OF NOZZLES	BLOWER NUMBER	VOLTAGE	TOTAL POWER	WEIGHT
SVM-KT1500	2	2	380 v - 3 PH	11 kW	270 kg
SVM-KT2000	2	2	380 v - 3 PH	11 kW	350 kg
SVM-KT2500	2	2	380 v - 3 PH	17 kW	420 kg
SVM-KT3000	4	2	380 v - 3 PH	23 kW	450 kg

# PROJECTS



# Liquid Filling Lines







### 4 Nozzles Liquid Filling Machine (SVM-FL004)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids .
- Automatically filling process through linear line system.
- Nozzles can be moved up and down automatically according to the length of the products to be filled.
- Filling range: 3000 cm<sup>3</sup>- 5000 cm<sup>3</sup>.
- Filling nozzle number: 4 nozzles.
- Capacity: 1000 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Without any mechanical interaction from the machine screen the requested volume can be adjusted easily with our PLC (OMRON) system.
- You can save all your recipes in the PLC system without losing any data and you can recall 100 % of the recipe at any time faster and cleaner more than ever.
- LCD Touchscreen (OMRON).
- Pneumatic system and connectors SMC.
- Filling and suction process 's speed can be adjusted from the screen.
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Machine dimensions: 110 x 170 x225 cm.
- Total Power: 4 Kw





### 6 Nozzles Liquid Filling Machine (SVM-FL006)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids .
- Automatically filling process through linear line system.
- Nozzles can be moved up and down automatically according to the length of the products to be filled.
- Filling range: 200 cm<sup>3</sup>- 1000 cm<sup>3</sup>.
- Filling nozzle number: 6 nozzles.
- Capacity: 1500 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Without any mechanical interaction from the

- machine screen the requested volume can be adjusted easily with our PLC (OMRON) system .
- You can save all your recipes in the PLC system without losing any data and you can recall 100 % of the recipe at any time faster and cleaner more than ever.
- LCD Touchscreen (OMRON).
- Pneumatic system and connectors SMC.
- Filling and suction process `s speed can be adjusted from the screen.
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Machine dimensions: 100 x 136 x 225 cm.
- Total Power: 4 Kw



### 8 Nozzles Liquid Filling Machine (SVM-FL008)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids .
- Automatically filling process through linear line system.
- Nozzles can be moved up and down automatically according to the length of the products to be filled.
- Filling range: 200 cm<sup>3</sup>- 1000 cm<sup>3</sup>.
- Filling nozzle number: 8 nozzles .
- Capacity: 2700 Pcs / hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Without any mechanical interaction from the machine screen the requested volume can be adjusted easily with our PLC (OMRON) system .
- You can save all your recipes in the PLC system without losing any data and you can recall 100 % of the recipe at any time faster and cleaner more than ever.
- LCD Touchscreen (OMRON).
- Pneumatic system and connectors SMC.
- Filling and suction process `s speed can be adjusted from the screen.
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Machine dimensions: 100 x 136 x 225 cm.
- Total Power: 4 Kw





### 4 Nozzles Liquid Filling Machine (Actuateur Valve) (SVM-FLA004)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids .
- Automatically filling process through linear line system.
- Nozzles can be moved up and down automatically according to the length of the products to be filled.
- Filling range: 3000 cm<sup>3</sup>- 5000 cm<sup>3</sup>.
- Filling nozzle number: 4 nozzles.
- Capacity: 1000 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Without any mechanical interaction from the machine screen the requested volume can be adjusted easily with our PLC (OMRON) system .
- You can save all your recipes in the PLC system without losing any data and you can recall 100 % of the recipe at any time faster and cleaner more than ever.
- LCD Touchscreen (OMRON).
- Pneumatic system and connectors SMC.
- Filling and suction process 's speed can be adjusted from the screen.
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Machine dimensions: 110 x 170 x 225 cm
- Total Power: 4 Kw





## 6 Nozzles Liquid Filling Machine (Actuateur Valve) (SVM-FLA006)

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids.
- Automatically filling process through linear line system.
- Nozzles can be moved up and down automatically according to the length of the products to be filled.
- Filling range: 200 cm<sup>3</sup>- 1000 cm<sup>3</sup>.
- Filling nozzle number: 6 nozzles .
- Capacity: 1500 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Without any mechanical interaction from the machine screen the requested volume can be

adjusted easily with our PLC (OMRON) system.

- You can save all your recipes in the PLC system without losing any data and you can recall 100 % of the recipe at any time faster and cleaner more than ever.
- LCD Touchscreen (OMRON).
- Pneumatic system and connectors SMC.
- Filling and suction process 's speed can be adjusted from the screen.
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Machine dimensions: 100 x 136 x225 cm
- Total Power: 4 Kw





## 8 Nozzles Liquid Filling Machine (Actuateur Valve) (SVM-FLA008)

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids .
- Automatically filling process through linear line system.
- Nozzles can be moved up and down automatically according to the length of the products to be filled.
- Filling range: 200 cm<sup>3</sup>- 1000 cm<sup>3</sup>.
- Filling nozzle number: 8 nozzles.
- Capacity: 2700 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Without any mechanical interaction from the

- machine screen the requested volume can be adjusted easily with our PLC (OMRON) system.
- You can save all your recipes in the PLC system without losing any data and you can recall 100 % of the recipe at any time faster and cleaner more than ever.
- LCD Touchscreen (OMRON).
- Pneumatic system and connectors SMC.
- Filling and suction process 's speed can be adjusted from the screen.
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Machine dimensions: 100 x 136 x225 cm.
- Total Power: 4 Kw



### 2 Nozzles Manuel Filling Machine (SVM-FM002)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill high viscoisty liquids and liquids with particles
- Filling range: 200 cm<sup>3</sup> - 1000 cm<sup>3</sup>.
- Filling nozzle number: 2 nozzles .
- Capacity: 250 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Working Pneumatic system
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Filling and suction process ´s speed can be adjusted.





### 2 Nozzles Manuel Filling Machine (Activeur) (SVM-FMA002)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to fill light and low viscoisty liquids .
- Filling range: 200 cm<sup>3</sup>- 1000 cm<sup>3</sup>.
- Filling nozzle number: 2 nozzles .
- Capacity: 250 Pcs/hr.
- Filling Pistons are made from stainless steel AISI 304.
- Filling system: Dip and top.
- Working Pneumatic system
- Air pressure: 6 bar
- Contains 3 m conveyor with 0.37 Kw motor.
- During filling process error rate not more than 0.003 L
- Filling and suction process´ s speed can be adjusted.





**One side and full round labelling machine (SVM-LM001)**

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304, other parts made from aluminum
- Labelling process through linear line system.
- The machine can be synchronized with the automatic filling machine.

- The machine can work on cylinder, oval, square and rectangular shaped products.
- Labelling Module (German) – One Module
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON – Japan).



**Double Side Labelling Machine (SVM-LM002)**

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304, other parts made from aluminum.
- Labelling process through linear line system.
- The machine can be synchronized with the automatic filling machine.
- the machine can work on cylinder, oval, square and rectangular shaped products.
- Labelling Module (German) – two Module
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON – Japan).





## Capping Machine (SVM-CM001)

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to close and seal screw caps, plastic caps and safety caps for bottles.
- Cap closing process through linear line system.
- The machine can be synchronized with the automatic filling machine.
- Without making any changes the machine can work on cylinder, oval, square and rectangular shaped bottles.
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON - Japan)
- Pneumatic system and connectors (SMC-Japan).
- Capacity: 2700 bottle / hr.



## Capping machine (with Servo Motor) (SVM-CM002)

### Технические Характеристики

1. Operating with DELTA/OMRON PLC system.
2. DELTA/OMRON 7" Touchscreen.
3. The capping machine designed for working on a wide variety of bottles and caps.
4. According to the type of cap and bottle used with easy procedures you can change from one type to another.
5. When the caps are tightened to the desired torque, the servo motors stop automatically.
6. Different parts are available for standard cover sizes and special cover sizes.
7. It can be used safely in the pharmaceutical, food, cosmetic and chemical industries.
8. Easy integration with other machines.
9. Comptable with CE standrads
10. The machine desgined to be easily cleaned.
11. Machine settings can be easily made with hand wheels and numerators.
12. It is suitable for occupational safety and environmental cleaning.
13. Sensors and photocell on the machines are OMRON/LEUZE
14. Penumatic systems and Pistons are Turkish brand
15. Electric motors are Varvel/ Motovario (Italy)
16. The main construction made from certificated stainless steel AISI 304/316.
17. You can change fastly between a product and other.
18. Easy to be Serviced and maintenance.

## Screw Capping Machine (SVM-CMV001)

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to close and seal screw metal for bottles.
- Cap closing process through linear line system.
- The machine can be synchronized with the automatic filling machine.
- Without making any changes the machine can work on cylinder, oval, square and rectangular shaped bottles.
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON - Japan)
- Pneumatic system and connectors (SMC-Japan).
- An elevator is connected to the machine.
- Capacity: 2700 bottle/hr.



## Capping Machines for Guala Caps and Cork Caps (SVM-CMG001)

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine used to close and seal Guala caps and cork caps for bottles.
- Cap closing process through linear line system.
- The machine can be synchronized with the automatic filling machine.
- Without making any changes the machine can work on cylinder, oval, square and rectangular shaped bottles.
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON - Japan)
- Pneumatic system and connectors (SMC-Japan).
- Capacity: 2700 bottle / hr.







### Bottle's Outer Surface Washing Machine (SVM-YM001)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- Washing process through linear line system.
- The machine can be synchronized with the automatic filling machine.
- According to the given products and bottles the machine will be designed.
- Before filling process the bottle will be sterilized
- Work with both plastic and glass bottles
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON - Japan)
- Capacity: 2700 bottle / hr.

### Bottle's Inner Washing Machine (SVM-YM002)

#### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- Washing process through linear line system.
- The machine can be synchronized with the automatic filling machine.
- According to the given products and bottles the machine will be designed.
- Before filling process the bottle will be sterilized
- Work with both plastic and glass bottles
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON - Japan)
- Capacity: 2700 bottle / hr.





## Automatic Cap Feeding Elevator (SVM-CME001)

### Technical Specifications

- Our Main construction of the machine made from Stainless Steel AISI304.
- The machine can be synchronized with the capping machine.
- Reducer motors (Varvel-Italy)
- PLC system and frequency drivers (OMRON - Japan).



## Feeding Tanks SVM-T



Tanks (SVM-T001)

Mixer tanks (SVM-T002)

Mixer tanks with heaters  
(SVM-T003)



# Robot and Conveyor Systems



Inox Conveyor System (SVM-KS001)

The diagram shows a rectangular conveyor system layout. It features a top horizontal section, a right vertical section, and a bottom horizontal section. On the left side, there is a vertical section containing a motor unit. The bottom horizontal section includes a motor unit, a roller assembly, and a control panel.

Plastic Modular Conveyor System (SVM-KS002)

Accumulative Conveyor (SVM-KS003)



Multi Axis Robot (SVM-R)

A yellow industrial robot arm with a black base, shown in a vertical position. It has a long, articulated arm with a gripper at the end.



Rotating Table (SVM-OT)

A stainless steel rotating table with a curved edge. It is holding several small brown bottles. The table is mounted on a base and has a control arm on the right side.