



2025/2026

Sleeve label applicator



HOME OF
PACKAGING

TBS PACK

 **alpha-pack**
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Technical Specifications:

- Suitable to apply both body sleeve of the containers and tamper evident band for the caps.
- Designed in accordance with fast, high quality and efficient production principles.
- It has occupational safety equipment in accordance with CE norms.
- Parameters of servo motor are controlled by touch panel.
- Thanks to its advanced user-friendly software and hardware, it is very easy to set up and use.
- Machine is mobile thus can be moved between the lines and assembled to the other lines easily.
- Enable to work on more than one product with different size.
- Product changing can be made in a short time.
- There is recipe saving system for each different product.
- Automated roll feeder with tension system ensures stability.
- Rotary blade system ensures high quality cut.
- The rotary blade and feeding system run with servo motor.
- Height of machine head can be easily adapted with motor through touch panel.
- The machine stops when the label tracing sensor detect the roll is finished.
- It is used with the machine-independent dual roll unwind system at non-stop high speed production lines.
- Speed varies according to the size of the containers and label cut length.

Dimensions : 1.200 X 920 X h: 2.200 m

Weight: ~200 kg

Network: 3 Faz + Nötr + Pe / 50-60 Hz

Strength: 1,43 kW

Capacity: 200 bpm (Ø 50 mm/h 130 mm)

Cutting length : 30 mm / 280 mm

Width: 50 mm / 216 mm

Thickness: 0,035 mm / 0,070 mm

Material: OPS – PET - PVC



Technical Specifications:

- Suitable to apply both body sleeve of the containers and tamper evident band for the caps.
- Designed in accordance with fast, high quality and efficient production principles.
- It has occupational safety equipment in accordance with CE norms.
- Parameters of servo motor are controlled by touch panel.
- Thanks to its advanced user-friendly software and hardware, it is very easy to set up and use.
- Machine is mobile thus can be moved between the lines and assembled to the other lines easily.
- Enable to work on more than one product with different size.
- Product changing can be made in a short time.
- There is recipe saving system for each different product.
- Automated roll feeder with tension system ensures stability.
- Rotary blade system ensures high quality cut.
- The rotary blade and feeding system run with servo motor.
- Height of machine head can be easily adapted with motor through touch panel.
- The machine stops when the label tracing sensor detect the roll is finished.
- It is used with the machine-independent dual roll unwind system at non-stop high speed production lines.
- The label can be attached to the machine from different angles depending on the packaging specifications.

Dimensions: 1.300 x 1.200 x H: 2.700 mm

Weight: ~320 kg

Network: 3 Faz + Nötr + Pe / 50-60 Hz

Strenght: 2,49 kW

Capacity: 400 bpm (Ø 50 mm/h 130 mm)

Cutting Length: 30 mm / 280 mm

Width: 50 mm / 216 mm

Thickness: 0,035 mm / 0,070 mm

Material: OPS – PET - PVC



Technical Specifications:

- The cover is used for safety tape application.
- It is designed in accordance with the principles of low capacity and efficient production.
- Aluminum materials are coated with natural anodizing.
- Iron materials are galvanized or oven painted.
- With its mobile chassis feature, it can be easily transported and assembled between different lines.
- With its electro-pneumatic structure, it is easy for the operator to adjust and operate.
- Pneumatic materials are SMC brand.
- It can be applied to different bottles with change sets.
- Machine head height adjustment can be made at different product heights.
- The guillotine makes cuts with a knife.
- The working speed varies according to the cover diameter and the safety band cutting length.

Network: 1 Faz + Nötr + Pe / 50-60 Hz

Air: 6 bar

Capacity: 20 bpm (Ø 50 mm/ h 30 mm)

Cut length: 25 mm / 60 mm

Wigth: 40 mm / 195 mm

Thickness: 0,035 mm / 0,070 mm

Material: OPS – PET - PVC



Technical Specifications:

- Designed in a compact form to ensure the service of the products to the End Users in a safety way which is the most important factor in packaging.
- Can be used safely in every market segment.
- Designed for low capacity and efficient production.
- In compliance with CE security rules.
- Parameters of servo motor are controlled by touch panel.
- User friendly with its electropneumatic structure.
- Machine is mobile thus can be moved between the lines and assembled to the other lines easily.
- Enable to work on more than one product with different size.
- Height of machine head can be easily adapted for different heights of containers.
- Automated roll feeder with tension system ensures stability.
- Speed varies according to the cap diameter and label cut length.
- Guillotine style blade is used.
- Additional one set of blades is supplied as a spare part.
- Type of Heat tunnel is chosen according to the application.

Dimensions: 1.000 X 1.000 X h: 2.000 mm

Weight: ~150 kg

Network: 3-phasig + Neutraleiter + PE / 50-60 Hz

Power: 0,49 kW

Air: 20 NI / min - 6 bar

Capacity: 50 bpm (Ø 50 mm/h 30 mm) Schnittlänge : 25 mm / 99 mm

Width: 40 mm / 195 mm

Thickness: 0,035 mm / 0,070 mm

Material: OPS – PET – PVC



Technical Specifications:

- Tunnel chassis and other mechanical parts are made of AISI304 quality stainless steel material.
- Aluminum materials are naturally anodized.
- Multiple steam rooms allow the amount and temperature of steam to be adjusted independently.
- There are 2 sealed stainless lids with gaskets.
- The 4-axis adjustable nozzle system allows steam to be applied at different heights and angles.
- Steam pressures can be precisely adjusted with 2 nozzles.
- There is an energy-saving nozzle system.
- According to the packaging dimensions, the application nozzle pressure and cabin temperatures are 0.5 Bar – 3 Bar / 80-85 C°.
- There is a safety valve against sudden pressure rise.
- Condensed water is discharged through the steam trap.
- Steam vacuum chambers at the entrances and outlets prevent the steam from spreading to the production area.
- Optionally, it can be produced with the appropriate length conveyor according to the customer's requirement.
- It is used for ironing after steam tunnel in body sleeve applications to PE bottles

Dimensions: 1.000 X 1.700 X h: 2.300 mm

Weight: 180 kg

Network: 1 Faz / 220 Volt / 50-60 Hz

Power: 0,37 kW

Steam: 4-10 bar / 10 – 30 kg/Stunde

Capacity: 5 bpm* (Ø 50 mm/h 130 mm)



Technical Specifications:

- Tunnel frame and all other mechanical parts are produced from AISI 304 stainless steel material.
- All aluminum parts are anodized in natural color.
- Condensed steam is collected and drained by steam trap system.
- All nozzle groups are adjustable in four axes with a scale to set different heights and angles.
- The steam pressure can be set by needle valves sensitively.
- Optionally, can be equipped with 4 insulated glass doors for a better view into the machine, it allows to watch the shrink application.
- The tunnel works at 0.5 Bar / 110-140 C° depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.
- Multiple steam zones provide to set the steam rates and temperature independently.
- The steam exhaust fan is 0,37 KW.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.

Dimensions: 1.000 x 1.500 x H: 2.300 mm

Weight: 250 kg

Network: 1 Phase / 220 Volt / 50-60 Hz

Power: 0,37 kW

Steam: 4-10 bar / 25 – 45 kg/Stunde

Capacity: 30 bpm* (Ø 50 mm/h 130 mm)



Technical Specifications:

- Tunnel frame and all other mechanical parts are produced from AISI 304 stainless steel material.
- All aluminum parts are anodized in natural color.
- Condensed steam is collected and drained by steam trap system.
- All nozzle groups are adjustable in four axes with a scale to set different heights and angles.
- The steam pressure can be set by needle valves sensitively.
- Equipped with 6 insulated glass doors for a better view into the machine, it allows to watch the shrink application.
- The tunnel works at 0.5 Bar / 110-140 C⁰ depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.
- Multiple steam zones provide to set the steam rates and temperature independently.
- The steam exhaust fan is 0,75 KW.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.

Dimensions: 1.000 x 2.600 x H: 2.300 mm

Weight: 380 kg

Network: 1 Faz / 220 Volt / 50-60 Hz

Power: 0,75 kW

Steam: 4-10 bar / 45 – 75 kg/saat

Capacity: 100 bpm* (Ø 50 mm/h 130 mm)



Technical Specifications:

- Tunnel frame and all other mechanical parts are produced from AISI 304 stainless steel material.
- All aluminum parts are anodized in natural color.
- Condensed steam is collected and drained by steam trap system.
- All nozzle groups are adjustable in four axes with a scale to set different heights and angles.
- The steam pressure can be set by needle valves sensitively.
- Equipped with 8 insulated glass doors for a better view into the machine, it allows to watch the shrink application.
- The tunnel works at 0.5 Bar / 110-140 C⁰ depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.
- Multiple steam zones provide to set the steam rates and temperature independently.
- The heating power is 6 KW, and the steam exhaust fan is 0,75 KW.
- The temperature of the collector can be set by PID system.
- By steam heating system condensed steam can be decreased to %3-4 to have most dry bottles at the exit.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.

Dimensions: 1.000 X 3.300 X H: 2.300 mm

Weight: 500 kg

Network: 1 Faz / 220 Volt / 50-60 Hz

Power: 0,75 kW

Steam: 4-10 bar / 60 – 90 kg/saat

Capacity: 300 bpm* (Ø 50 mm/h 130 mm)

Technical Specifications:

- Tunnel frame and all other mechanical parts are produced from AISI 304 stainless steel material.
- All aluminum parts are anodized in natural color.
- Condensed steam is collected and drained by steam trap system.
- All nozzle groups are adjustable in four axes with a scale to set different heights and angles.
- The steam pressure can be set by needle valves sensitively.
- Equipped with 10 insulated glass doors for a better view into the machine, it allows to watch the shrink application.
- The tunnel works at 0.5 Bar / 110-140 C° depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.
- Multiple steam zones provide to set the steam rates and temperature independently.
- The steam exhaust fan is 1,50 KW.
- Top pressure bottle holder can be applied to prevent falling of bottles as optional.
- It communicates with the sleeve machine and saves energy by working automatically on the line according to the flow of the line.
- Temperature can be controlled from touch panel of sleeve applicator.
- It is closed/opened automatically with a piston valve.
- Security is increased with safety switches on each door.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.

Dimensions: 1.000 X 3.600 X h: 2.600 mm

Weight: 750 kg

Network: 1 Faz / 220 Volt / 50-60 Hz

Power: 1,50 kW

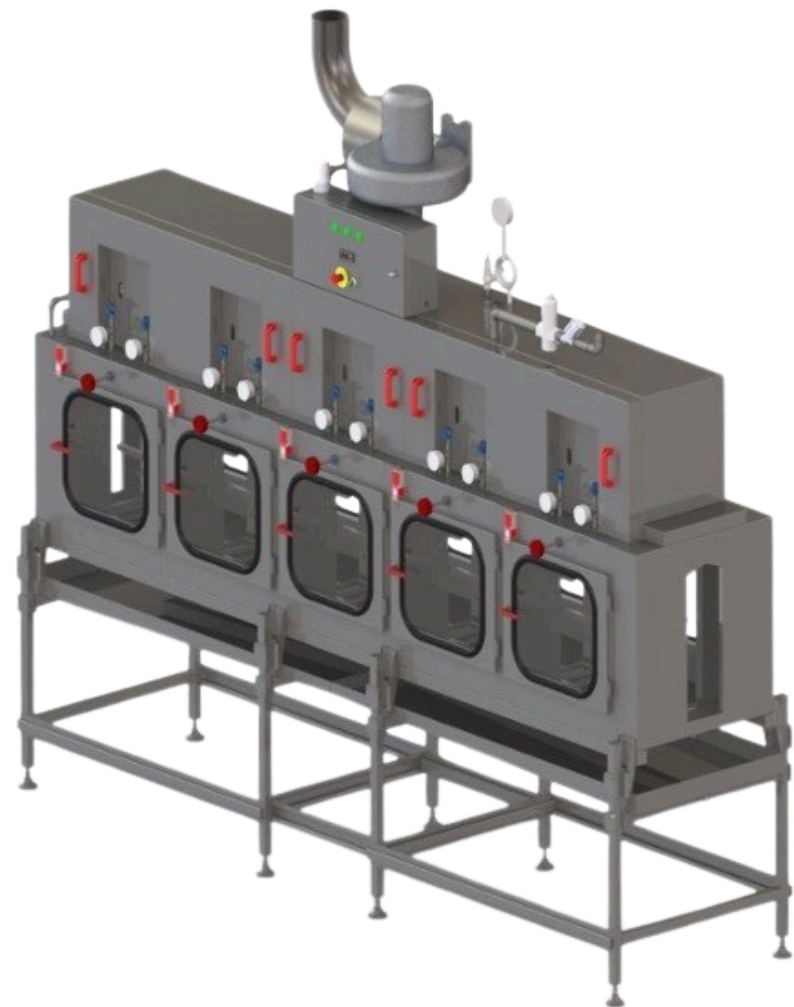
Steam: 4-10 bar / 80 – 120 kg/saat

Capacity: 500 bpm* (Ø 50 mm/h 130 mm)



Technical Specifications:

- Tunnel frame and all other mechanical parts are produced from AISI 304 stainless steel material.
- All aluminum parts are anodized in natural color.
- Condensed steam is collected and drained by steam trap system.
- All nozzle groups are adjustable in four axes with a scale to set different heights and angles.
- The steam pressure can be set by needle valves sensitively.
- Equipped with 12 insulated glass doors for a better view into the machine, it allows to watch the shrink application.
- The tunnel works at 0.5 Bar / 110-140 C° depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.
- Multiple steam zones provide to set the steam rates and temperature independently.
- The steam exhaust fan is 1,50 KW.
- Top pressure bottle holder can be applied to prevent falling of bottles as optional.
- It communicates with the sleeve machine and saves energy by working automatically on the line according to the flow of the line.
- Temperature can be controlled from touch panel of sleeve applicator.
- It is closed/opened automatically with a piston valve.
- Security is increased with safety switches on each door.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.





Technical Specifications:

- Tunnel frame and all other mechanical parts are produced from AISI 304 stainless steel material. All aluminum parts are anodized in natural color.
- Prepared for a quick installation for the connection to a steam supply system provided by the customer.
- Its modular design allows the tunnel to be expanded later if needed.
- Multiple steam zones provide to set the steam rates and temperature independently.
- Equipped with 2 insulated glass zone doors ensure to watch the shrink application.
- It provides a repeatable shrinkage result thanks to its adjustable nozzle bars.
- The steam pressure can be set by steam valves sensitively.
- The tunnel works at 0.5 Bar / 110-140 C⁰ depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- Condensed steam is collected and drained by steam trap system.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.

Extra Features:

- Nozzle bars can be adjusted without opening the doors of steam tunnel by equipped handwheel system.
- Steam tunnel communicates with the BL250 sleeve machine and saves energy by working automatically on the line according to the flow of the line. Temperature can be controlled from touch panel of sleeve applicator, and steam tunnel can be closed/opened automatically with a piston valve.
- Security is increased with equipped safety switches on each door.
- Steam separator and steam trap can be equipped before inlet of the steam tunnel.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.
- Top pressure bottle holder can be applied to prevent falling of bottles as optional.



Technical Specifications:

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- Prepared for a quick installation for the connection to a steam supply system provided by the customer.
- Its modular design allows the tunnel to be expanded later if needed.
- Multiple steam zones provide to set the steam rates and temperature independently.
- Equipped with 4 insulated glass zone doors ensure to watch the shrink application.
- It provides a repeatable shrinkage result thanks to its adjustable nozzle bars.
- The steam pressure can be set by steam valves sensitively.
- The tunnel works at 0.5 Bar / 110-140 C⁰ depending on the size of container.
- Security valve is available for sudden increases of steam pressure.
- Condensed steam is collected and drained by steam trap system.
- The exhaust fans at the entrance and exit prevent the steam to spread to the production area.

Extra Features:

- Nozzle bars can be adjusted without opening the doors of steam tunnel by equipped handwheel system.
- Steam tunnel communicates with the BL250 sleeve machine and saves energy by working automatically on the line according to the flow of the line. Temperature can be controlled from touch panel of sleeve applicator, and steam tunnel can be closed/opened automatically with a piston valve.
- Security is increased with equipped safety switches on each door.
- Steam separator and steam trap can be equipped before inlet of the steam tunnel.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.
- Top pressure bottle holder can be applied to prevent falling of bottles as optional.

Technical Specifications:

- The length is 0.9 cm and entirely made of AISI304 Stainless Steel.
- Hand Wheel Adjustment for Head Height.
- Digital Temperature Controller.
- Electronic circuits are placed in the panel far from the heat to prevent warmup.
- It is easy moving thanks to mobile frame and possible to use on the other lines.
- Closed circuit air circulation enable energy saving.
- 7.5 kw power.
- Serpentine Coil type resistance system ensures long life.
- It ensures high quality with lower temperature.
- Air channels can be adjusted according to product.
- Fast heating and keep heat long time.
- Customized design according to the container is possible.
- It can run with application of security seal of caps, twin pack, and gallon bottle caps.
- It can implement various applications which need heating.
- 32 ampere 380 volt is needed.
- It can optionally be equipped with a conveyor of appropriate length according to customer needs.



Dimensions: 1.000 x 1.000 x H: 1.700 mm

Weight: 120 kg

Network: 3-phasisig + Neutral + Schutzleiter / 50-60 Hz

Power: 7,68 kW

Capacity: 50 bpm (Ø 50 mm / H 80 mm)



Technical Specifications:

- Installed on the current products' conveyor.
- 3,7KW industrial heat source is used.
- Produces heat between 50-600C°.
- Long life with no maintenance.
- Frame and the reflector are made of AISI304 stainless steel.
- Outer body is isolated to heat.
- Dimensions : 300 X 600 X h: 900 mm
- Weight : 10 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 3,7 kW
- Capacity : 50 bpm (Ø 70 mm TO kapak)



Technical Specifications:

- Installed on the current products' conveyor.
- 3,7KW industrial heat source is used.
- Produces heat between 50-600C°.
- Long life with no maintenance.
- Frame and the reflector are made of AISI304 stainless steel.
- Outer body is isolated to heat.
- The height of the head can be arranged via hand-wheel
- Dimensions : 300 X 600 X h: 900 mm
- Weight : 15 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 3,7 kW
- Capacity : 50 bpm (Ø 70 mm TO kapak)



Technical Specifications:

- Installed on the current products' conveyor.
- Long life with no maintenance.
- Frame and the reflector are made of AISI304 stainless steel.
- Outer body is isolated to heat.
- Heat source is not included



Technical Specifications:

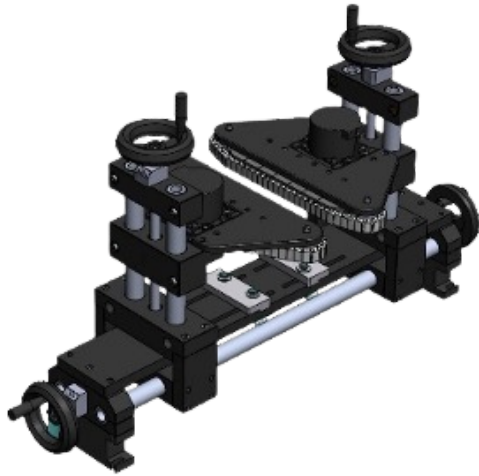
- Machine case and other mechanical parts are manufactured from AISI304 quality stainless steel material.
- Aluminum materials are coated with natural anodic coating.
- Used to positioning the packaging in the right position.

Dimensions: 650 x 620 x H: 1350 mm

Weight: 70 kg

Network: 1 Phase / 220 Volt / 50-60 Hz

Power: 0,18 kW



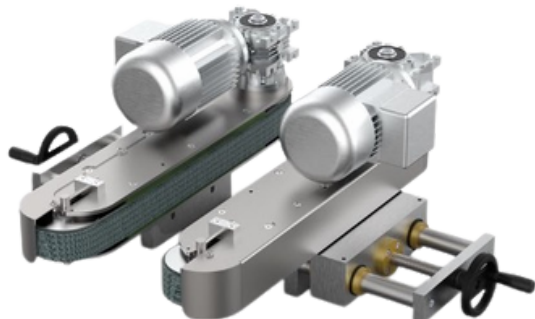
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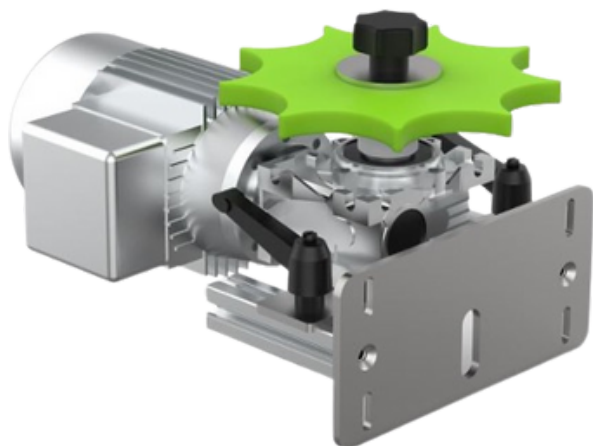
Technical Specifications:

- It is made of AISI304 and Aluminum material.
- Distance of products can be arranged with Speed Control Unit.
- Products are not stuck or broke via spiral construction.
- Synchronized with body sleeve machine and in case of any failure stops feeding.
- Easy assembling and adjustment.
- Can be used for other products with changing spiral part.
- Dimensions : 500 X 400 X h: 300 mm
- Weight : 20 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 0,25 kW



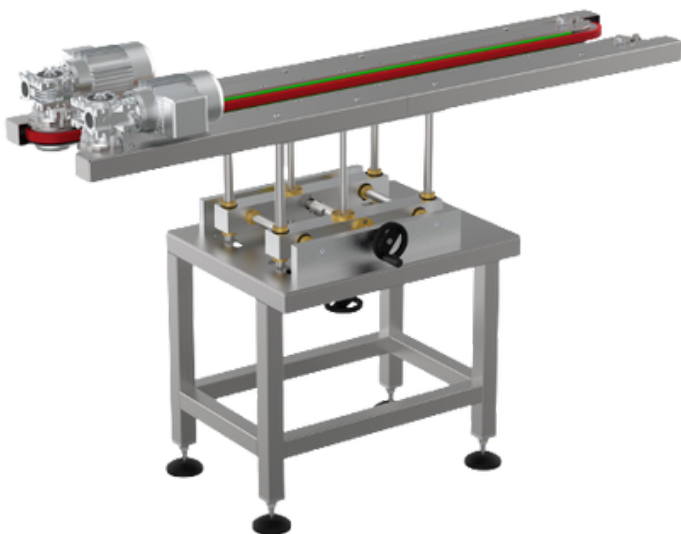
Technical Specifications:

- It is made of AISI304 and Aluminum material
- Distance of products can be arranged with Speed Control Unit
- Easy assembling and adjustment.
- Can be used for other products without changing any part.
- It is suitable for jars and bottles.
- Products are not stuck or broke via sensor control.
- Stops feeding, in case of failure.
- Dimensions : 520 X 700 X h: 300 mm
- Weight : 30 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 0,18 kW



Technical Specifications:

- It is made of AISI304 and Aluminum material
- Distance of products can be arranged with Speed Control Unit
- Special designed stars are used for each different size of container.
- Easy assembling and adjustment.
- Can be used for other products without changing any part.
- It is suitable for jars and bottles.
- Products are not stuck or broke via sensor control.
- Stops feeding, in case of failure.
- Dimensions : 400 X 400 X h: 400 mm
- Weight : 10 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 0,09 kW



Technical Specifications:

- It is made of AISI304 and Aluminum material.
- Speed is arranged according to speed of production line via Speed Control unit.
- It is used for positioning of label on the container properly.
- Easy assembling and adjustment.
- Can be used for other products without changing any part
- 24V BLDC motor is used.
- Can be used at all packaging.
- Dimensions : 520 X 700 X h: 300 mm
- Weight : 30 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 0,18 kW



Technical Specifications:

- It is made of AISI304 and Aluminum material.
- Speed Control Unit is available.
- It is used for positioning of the label on the container properly.
- Easy assembling and adjustment.
- No extra part requirement for different products.
- Can be used at all kinds of packaging.
- 24V BLDC motor is used.
- The height can be arranged via hand-wheel
- Dimensions : 400 X 400 X h: 650 mm
- Weight : 20 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 0,04 Kw



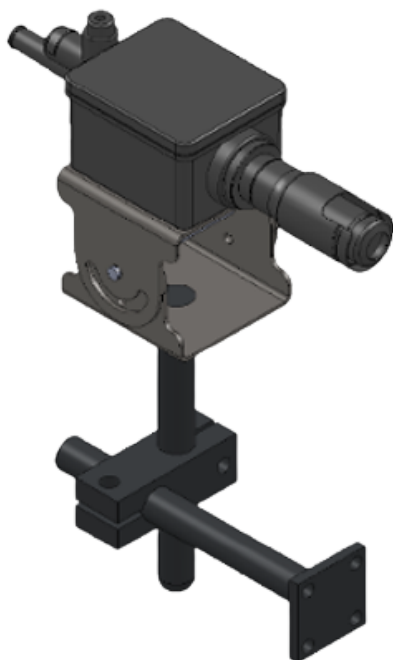
Technical Specifications:

- Works with constant speed.
- Easy assembling and adjustment.
- No extra part requirement for different products.
- Can be used at all kinds of packaging.
- 24V BLDC motor is used.
- Used for wet surface of bottles after filling process to positioning the label at the right spot.
- Dimensions : 350 X 700 X h: 450 mm
- Weight : 30 kg
- Network : 1 Faz / 220 Volt / 50-60 Hz
- Power : 0,05 kW



Technical Specifications:

- It is made of AISI304 and Aluminum material.
- Speed is arranged according to speed of production line via Speed Control unit.
- It is used for positioning of label on the bottom of the container properly.
- Easy assembling and adjustment.
- Can be used for other products without changing any part
- 24V BLDC motor is used.
- Can be used at all packaging.
- Leister brand heat source is used.
- Heat output and air volume stepless adjustable with potentiometer.
- Analog control.
- Plastic structure and resistance system ensures long life.



Technical Specifications:

- Unit fasteners and all mechanical parts are made of AISI304 and aluminum.
- Industrial heat source is used.
- Heat output and air volume adjustable with potentiometer.
- Plastic structure and resistance system ensures long life.
- Depending on the application it is supplied with adjustable components.
- The easy and cheap body changing ensures to be adapted to the different containers.
- It is fastened to the current production conveyor.



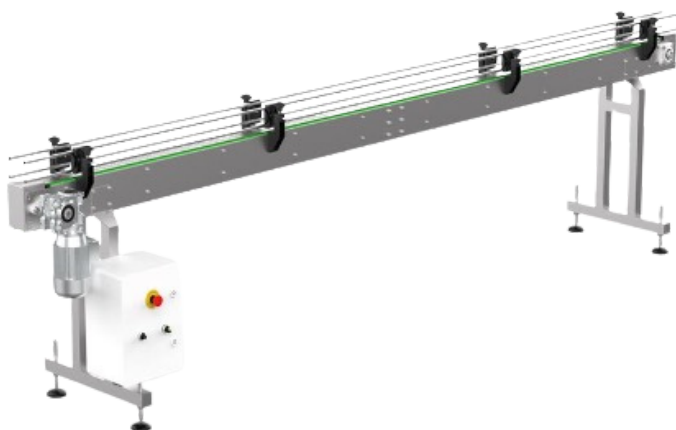
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- Leister brand heat source is used.
- Heat output and air volume stepless adjustable with potentiometer.
- Analog control.
- Plastic structure and resistance system ensures long life.
- Depending on the application it is supplied with adjustable components.
- The easy and cheap body changing ensures to be adapted to the different containers.
- There is no need of compressor air. The hot air is produced by fan.
- The air flow can be adjusted.
- It is fastened to the current production conveyor.



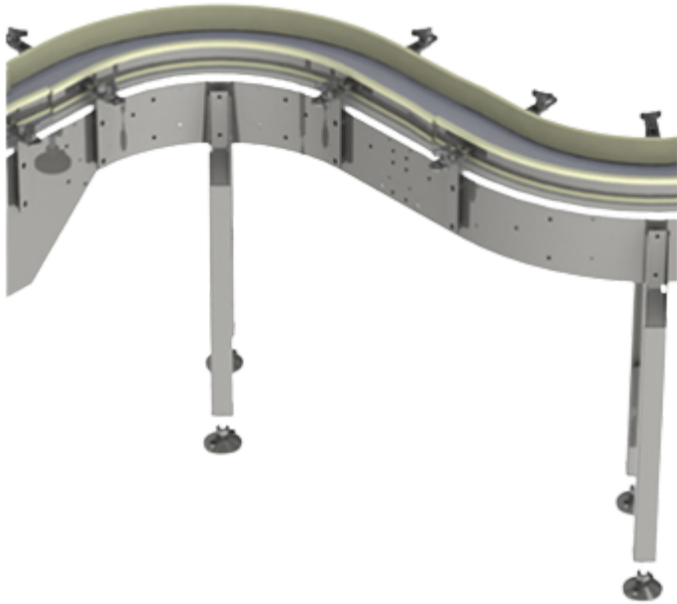
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- Industrial heat source is used.
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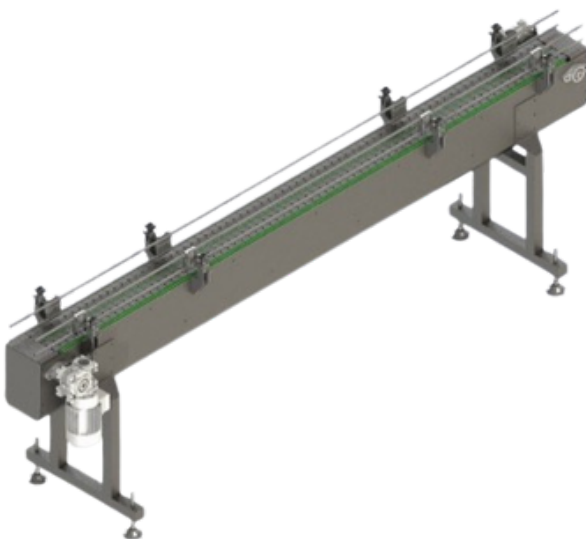
Technical Specifications:

- Chassis is made of AISI304 stainless steel material.
- High resistant plastic or stainless steel can be used for modular belt according to customer request.
- Reducer and motor are used in the drive system
- It can be manufactured in suitable width of the current production lines.
- Speed control system is available.
- The motor power differs in accordance with the length of the line.
- The curved production is available according to the project layout.



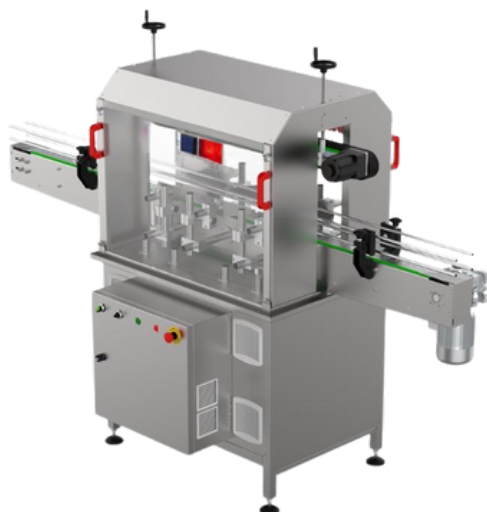
Technical Specifications:

- Chassis is made of AISI304 stainless steel material.
- High resistant plastic or stainless steel can be used for modular belt according to customer request.
- Reducer and motor are used in the drive system.
- It can be manufactured in suitable width of the current production lines.
- Speed control system is available.
- The motor power differs in accordance with the length of the line.



Technical Specifications:

- The chassis is made of AISI304 quality stainless steel material.
- It can be produced with high strength plastic tape or stainless band according to customer request.
- A geared motor is used in the drive system.
- It can be produced in various widths suitable for the production line.
- There is a speed control system.
- Technical specifications vary depending on the project.



Technical Specifications:

- Made entirely of AISI 304 stainless steel material.
- Conveyor length is 3 mt width 82,5mm stainless steel chain.
- The upper press band is required for empty bottles optionally.
- The height of the upper press band is adjustable.
- Upper press band run via 24 V dc motor with speed control.
- Nozzles are adjustable in 3 axes.
- Plexi door is suitable for work safety.
- Works with 7,5KW single stage blower.
- The blown air is heated to 65-70 degrees without heat resistance.
- High pressure and temperature allow bottles to be dried at 70-90%.
- Used for drying of water drops remains on the bottles after the body sleeve,
- Used for after filling to dry bottles before paper labeling or after washing of bottles,
- It is used safely and efficiently for drying of wet products at the exit of cooling tunnel.

Dimensions: 1000 x 2600 x H: 1500 mm

Weight: 250 kg

Network: 3-phasing / 380 Volt / 50-60 Hz

Power: 7,56 kW

Max Pressure: 400 mbar

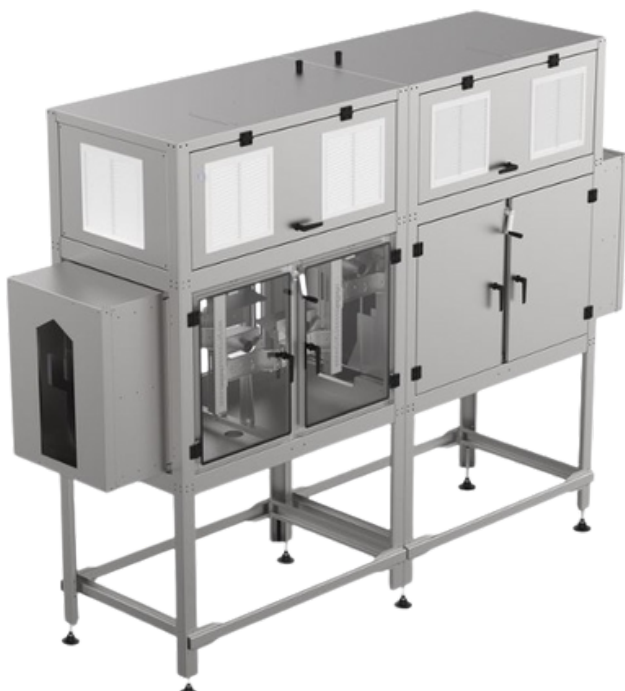
Max Flow: 1000 m³/ Stunde

Capacity: 100 bpm (Ø 50 mm / h 130 mm)



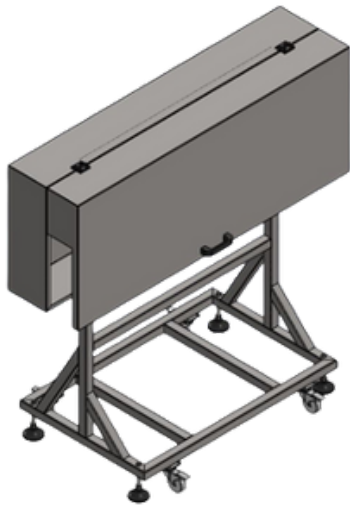
Technical Specifications:

- Tunnel chassis and other mechanical parts are made of AISI304 stainless steel material.
- All aluminum parts are anodized in natural color.
- 38 m³/min air flow
- Static pressure 14800 Pa
- 8 independent nozzles with 3 axes adjustable
- High pressure blower made in Germany.
- It works with 200Hz special driver.
- Used for drying of water drops remains on the bottles after the body sleeve,
- Used for after filling to dry bottles before paper labeling or after washing of bottles,
- It is used safely and efficiently for drying of wet products at the exit of cooling tunnel



Technical Specifications:

- Tunnel chassis and other mechanical parts are made of AISI304 stainless steel material.
- All aluminum parts are anodized in natural color.
- 76 m³/min air flow
- Static pressure 14800 Pa
- 16 independent nozzles with 3 axes adjustable
- High pressure blower made in Germany.
- It works with 200Hz special driver.
- Used for drying of water drops remains on the bottles after the body sleeve,
- Used for after filling to dry bottles before paper labeling or after washing of bottles,
- It is used safely and efficiently for drying of wet products at the exit of cooling tunnel



Technical Specifications:

- It is used to quickly cool the bottles that heat up after shrinking in the steam tunnel.
- It sprays mains water onto the package with spray nozzles.
- Dimensions : 800 X 1400 X h: 1400 mm
- Weight : 65 kg



Technical Specifications:

- Machine frame and other mechanical parts are manufactured from AISI304 quality stainless steel material.
- Aluminum materials are coated with natural anodic coating.
- Dual Reel Unwind unit allows to have no downtime during the change of the reel.
- It can work at angled or upright position according to the machine.
- In the case of folding failures at the label, the angle is changed so that the graphic fits onto the bottle properly.
- It ensures continuous operation of the machine by providing approximately 60 meters of label accumulation during the roll change.
- Synchronizing with the machine, gives alarm on the touch panel before the label ends.
- The automatic brake system adjusts the tension on the label.



Technical Specifications:

- Diameter of 90 cm.
- It is entirely made of AISI 304 stainless steel.
- Self-powered reductor is used.
- The speed control unit allows to arrange the turning speed.
- Stainless steel barriers.
- It is used to collect the products at the end of the line.



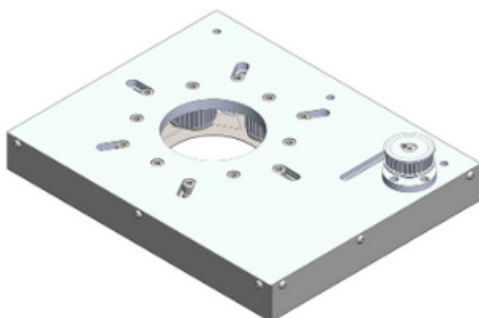
Technical Specifications:

- Diameter of 100 cm.
- It is entirely made of AISI 304 stainless steel.
- Self-powered reductor is used.
- The speed control unit allows to arrange the turning speed.
- Stainless steel barriers.
- It is used to collect the products at the end of the line.



Technical Specifications:

- Diameter of 90 cm.
- It is entirely made of AISI 304 stainless steel.
- Self-powered reductor is used.
- The speed control unit allows to arrange the turning speed.
- Stainless steel barriers.
- It is used to feed the empty bottles at the beginning of the line.



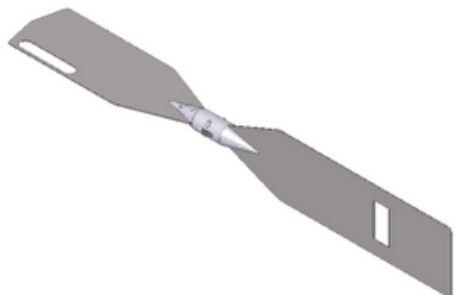
Technical Specifications:

- Used for cutting shrink film of different sized bottles
- Servo controlled
- In-line 6 cutting tool system
- It is made of AISI304 and Aluminum 7000 series
- Can be used at 20mm or above diameter differences



Technical Specifications:

- The release sheet AISI304 is made of stainless steel.
- The body is marked with special anti-static fiber material.
- Each label is specially shaped for its size.
- The task is to open and cut the folded film in according to the bottle



Technical Specifications:

- Plates are manufactured from AISI304 quality stainless steel.
- It is made of aluminum 7000 quality material.
- It is manufactured specially for each size of sleeve.
- The task is to open and cut the folded film in according to the bottle

Technical Specifications:



- The sleeve checks the fastening of the tape on the label.
- Checks the position of the label on the bottle after shrinkage.
- During use, the vials must always move in the same position so that vials in the wrong position are perceived as defective.
- It consists of a camera, PLC panel, software, and pneumatic equipment.
- All equipment is mounted on a conveyor.
- Product presentation and recipe setup are done via a laptop.



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