



SOLUTIONPACK
MACHINERY (M) Sdn. Bhd.

25 Countries Exported



SOLUTIONPACK MACHINERY (M) SDN BHD is a solution provider specializing in machineries used for food processing, packaging, filling, labelling, tanks and other more ranging from simple to high-end applications.

We have been in the machinery business for more than 10 years and never stop to strive for the most aggressive players in the global market. In the short period time, we have been selected as one of the preferred partners / suppliers by local and export countries such as Singapore, Middle East, Africa, Vietnam, Thailand, Indonesia, Philippines, Taiwan and etc.

Our Products

To serve our clients better, we have established more than 100 types of standard and custom-made machineries that serve in food & beverage processing such as powders, pop corn, prawn crackers, tortillas, nuts, ring snack, coffee roaster, carbonated drinks, fruit juice cordial and etc, from standalone semi-auto machine to the fully automated production line. "Made to Order" is our strength to custom make machineries that not only fulfilling the process output & technical requirements but the client's budgetary requirements also being considered when designing the product.

Visions

Our visions is to continue to expand and to learn the "Trusted Global Brand" to serve our clients and to ensure they get more than what they pay, as we always believe our clients' satisfaction is more than anything else.

Trusted Global Brand

More than 1500 customers worldwide & currently exported more than 25 countries such as Africa, Middle East & South East Asia regions. SolutionPack is certified with ISO 9001: 2008 which lead us strive to maintain a strong commitment to Quality Products & Efficiency to our customers.



SOLUTIONPACK

Golden Formation

Think Of Packaging
Think Of **SOLUTIONPACK®**



Group of Company



SOLUTIONPACK Machinery (M) Sdn Bhd
" Main Marketing "



SolutionPack Machinery Worldwide Sdn Bhd
" Imported High Speed Machinery "



Solutionpack Technology Academy Sdn Bhd
" Automation & Robotic Academy "



Solutionpack Automation Sdn Bhd
" Design Automation for future "

A to Z

Packaging Solution



Powder Products

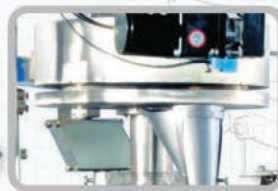
Liquid Products



Cam Packaging Machine Volumetric



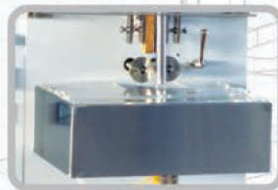
SP-SC-280



Accurate Volumetric Filler



Advanced PLC & Color Touch Screen
With Products Memory Function



Strong Mechanical & Safety



Direct Motor Gear &
Inverter Speed Control

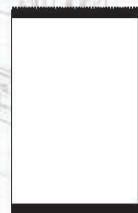
Packing Type :



Four Side Seal



Center / Pillow Seal

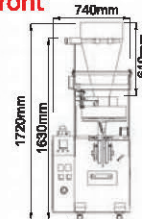


Three Side Seal

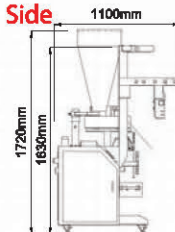
Optional Devices :

- a. Flat Type Cutter
- b. Gusset System
- c. Punch Hole System
- d. Gas Injection System
- e. Auto Counter Cutter
- f. Extra Filler Device
- g. Tear Notch Device
- h. Special Sealing Jaws
- i. Date Coding Printer
- j. Special Charge Eliminator
- k. Safety Switch
- l. Safety Acrylic Frame

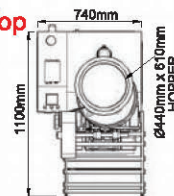
Front



Side



Top



Perspective



Cam Packaging Machine Volumetric (SP-SC-280)

Dimension	(L) 1100mm x (W) 740mm x (H) 1720mm
Packing Material	Powder / Granule
Packing Weight	2gm-50gm
Max. Film Size	280mm
Bag Width	30mm-140mm
Bag Length	50mm-150mm
Filling Speed	30-70 bags/min
Film Material	Heat Sealable Laminated Film
Machine Weight	250 kg
Power Consumption	1.8kw
Electricity	13amp / Single Phase
Country Origin	Malaysia
Material	Mild Steel With Epoxy Painting or Stainless Steel 304 or 316 (upon request)



CAM Packaging Machine Auger Filler

Optional Devices :

- a. Flat Type Cutter
- b. Gusset System
- c. Punch Hole System
- d. Gas Injection System
- e. Auto Counter Cutter
- f. Extra Filler Device
- g. Tear Notch Device
- h. Special Sealing Jaws
- i. Date Coding Printer
- j. Special Charge Eliminator
- k. Safety Switch
- l. Safety Acrylic Frame



SP-SC-280A



Strong Mechanical & Structure



Precision Auger Dosing System



Advance PLC & Color Touch Screen With Products Memory Function



Direct Motor Gear & Inverter Speed Control

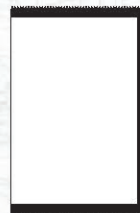
Packing Type :



Four Side Seal

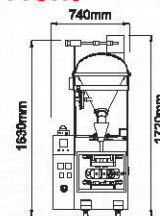


Center / Pillow Seal

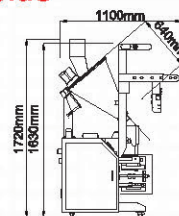


Three Side Seal

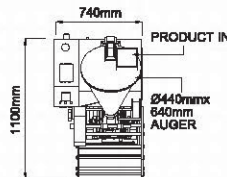
Front



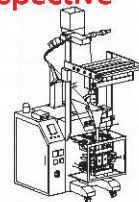
Side



Top



Perspective



CAM Packaging Machine Auger Filler (SP-SC-280A)

Dimension	(L) 1100mm x (W) 740mm x (H) 1720mm
Packing Material	Powder
Packing Weight	2g-50g
Max. Film Size	280mm
Filling Speed	30-50 bags /min
Bag Width	30mm - 140mm
Bag Length	50mm - 150mm
Film Material	Heat Sealable Laminated Film
Machine Weight	280kg
Power Consumption	1.8kw
Electricity	13amp / Single Phase
Country Origin	Malaysia
Material	Mild Steel With Epoxy Painting or Stainless Steel 304 or 316 (upon request)



CAM Packaging Machine Liquid



SP-SC-280L



Piston Filler for Paste / Liquid



Strong Mechanical & Safety



Advance Program & Components with Product Memory Function



Direct Motor Gear & Inverter Speed Control

Packing Type :



Four Side Seal



Center / Pillow Seal

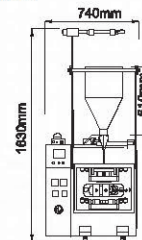


Three Side Seal

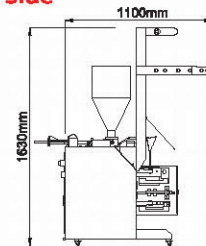
Optional Devices :

- a. Flat Type Cutter
- b. Gusset System
- c. Punch Hole System
- d. Gas Injection System
- e. Auto Counter Cutter
- f. Extra Filler Device
- g. Tear Notch Device
- h. Special Sealing Jaws
- i. Date Coding Printer
- j. Special Charge Eliminator
- k. Safety Switch
- l. Safety Acrylic Frame

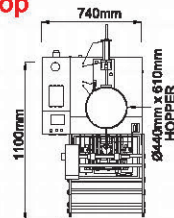
Front



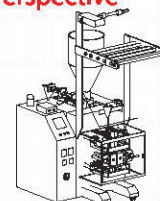
Side



Top



Perspective



CAM Packaging Machine Liquid (SP-SC-280L)

Dimension	(L) 1100mm x (W) 740mm x (H) 1630mm
Packing Material	Liquid / Paste
Packing Weight	5ml-50ml or 50ml-300ml
Max. Film Size	280mm
Bag Width	30mm-135mm
Bag Length	50mm-150mm
Filling Speed	30-50 bags/min
Film Material	Heat Sealable Laminated Film
Machine Weight	250kg
Power Consumption	1.8kw
Electricity	13amp / Single Phase
Country Origin	Malaysia
Material	Mild Steel With Epoxy Painting or Stainless Steel 304 or 316 (upon request)



CAM Packaging Machine Bucket Conveyor



SP-SC-280BC



Advance PLC & Color Touch Screen
With Products Memory Function



Direct Motor Gear &
Inverter Speed Control



Strong Mechanical & Safety



Loading Conveyor

Optional Devices :

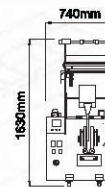
- a. Flat Type Cutter
- b. Gusset System
- c. Punch Hole System
- d. Gas Injection System
- e. Auto Counter Cutter
- f. Extra Filler Device
- g. Tear Notch Device
- h. Special Sealing Jaws
- i. Date Coding Printer
- j. Special Charge Eliminator
- k. Safety Switch
- l. Safety Acrylic Frame

CAM Packaging Machine Bucket Conveyor (SP-SC-280BC)

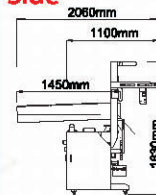
Dimension	(L) 2060mm x (W) 740mm x (H) 1630mm
Max. Film Size	280mm
Bag Width	30mm-135mm
Filling Speed	30-70 bags/min
Bag Length	50mm-150mm
Film Material	Heat Sealable Laminated Film
Machine Weight	250kg
Power Consumption	1.8kw
Electricity	13amp / Single Phase
Country Origin	Malaysia
Material	Mild Steel With Epoxy Painting or Stainless Steel 304 or 316 (upon request)

Standard SP-SC-280BC

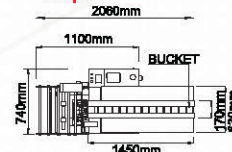
Front



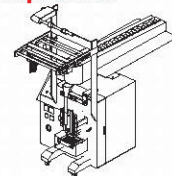
Side



Top

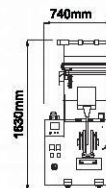


Perspective

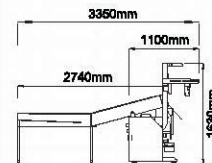


Extra Long SP-SC-280BCL

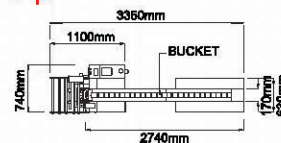
Front



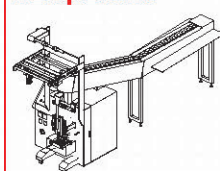
Side



Top



Perspective





Stainless Steel CAM Packaging Machine



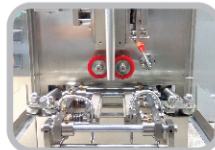
SP-SCS-280

Optional Devices :

- | | |
|-------------------------|------------------------------|
| a. Flat Type Cutter | g. Tear Notch Device |
| b. Gusset System | h. Special Sealing Jaws |
| c. Punch Hole System | i. Date Coding Printer |
| d. Gas Injection System | j. Special Charge Eliminator |
| e. Auto Counter Cutter | k. Safety Switch |
| f. Extra Filler Device | l. Safety Acrylic Frame |



Advance PLC & Color Touch Screen
With Products Memory Function



Strong Mechanical With Safety door



Direct Motor Gear &
Inverter Speed Control

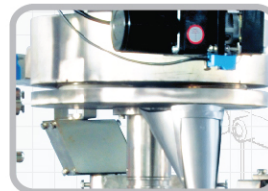
Optional Filling Device :



Piston Filler for Paste / Liquid



Precision Auger Dosing System



Accurate Volumetric Filler



Loading Conveyor

Dimension	(L) 1100mm x (W) 740mm x (H) 1720mm
Packing Material	Powder / Granule / Liquid
Packing Weight	2gm-50gm
Max. Film Size	280mm
Bag Width	30mm-140mm
Bag Length	50mm-150mm
Filling Speed	30-70 bags/min
Film Material	Heat Sealable Laminated Film
Machine Weight	250 kg
Power Consumption	1.8kw
Electricity	13amp / Single Phase
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)



Medium Cam Packaging Machine Volumetric



SP-MP-400V



Advance PLC & Color Touch Screen
With Products Memory Function



Strong Mechanical & Safety



Direct Motor Gear &
Inverter Speed Control



Accurate Volumetric Filler



Available In Liquid Piston Type
(SP-MP-400L)

Optional Devices :

- a. Flat Type Cutter
- b. Gusset System
- c. Punch Hole System
- d. Gas Injection System
- e. Auto Counter Cutter
- f. Extra Filler Device
- g. Tear Notch Device
- h. Special Sealing Jaws
- i. Date Coding Printer
- j. Special Charge Eliminator
- k. Safety Switch
- l. Safety Acrylic Frame

Packing Type :



Four Side Seal

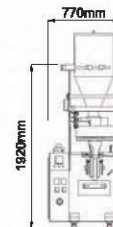


Center / Pillow Seal

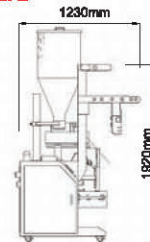


Three Side Seal

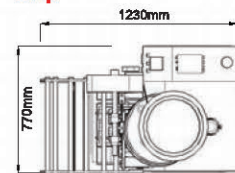
Front



Side



Top



Perspective



Medium Cam Packaging Machine Volumetric (SP-MP-400V)

Dimension	(L) 1230mm x (W) 770mm x (H) 2200mm
Specification	Volumetric Filler
Packing Material	Powder / Granule
Packing Weight	100g-500g
Bag Width	100mm-190mm
Bag Length	50mm-280mm
Packing Type	Center / Pillow Seal
Packing Speed	30-55 Bags / Minutes (Depend On Products)
Film Material	Heat Sealable Laminated Film
Machine Weight	400kg
Power Consumption	2.2kw
Electricity	13amp / Single Phase
Country Origin	Malaysia
Material	Mild Steel With Epoxy Painting or Stainless Steel 304 or 316 (upon request)



LDPE Liquid VFFS Packing Machine



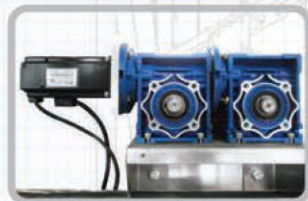
SP-PE-500L



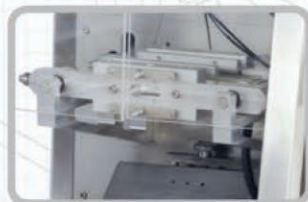
Adjustable & Precision Piston Design



Advance PLC & Color Touch Screen
With Products Memory Function

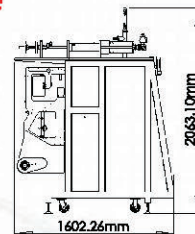


Servo Motor System

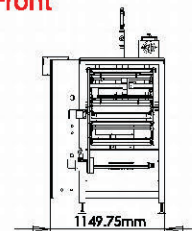


Strong Mechanical & Structure

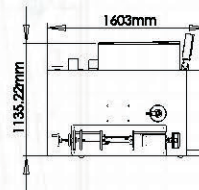
Side



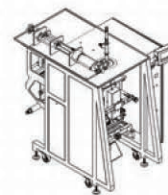
Front



Top



Perspective



LDPE Liquid VFFS Packing Machine (SP-PE-500L)

Dimension	(L) 1603mm x (W) 1150mm x (H) 2063mm
Filling Range	6-17 bags/min
Packing Size	(W)100~250mm x (L)50~ 360mm
Filling Accuracy	$\pm 0.5\%$ - 2%
Film Unwrap Motor	1 phase, 90W
Fill Error Correct Adjust Motor	1 phase, 40W
Eye Mark Adjust Motor	1 phase, 6W
Working Voltage	1phase 240~240V AC
Power Requirement (415V)	2.4KW, 10.5A ($\pm 5\%$)
Compressed Air Pressure	4~8bar
Packing Weight	100 - 1000g
Country Origin	Malaysia
Material	Mild Steel With Epoxy Painting or Stainless Steel 304 or 316 (upon request)



Auto Weighing & Packing Line



SP-MW-10X

**Multihead Weigher
Packaging Machine**



SP-MW

This Machine is suitable to use in packing the high accuracy and easy fragile material, such as puffy food, crispy rice, jelly, candy, chocolate, pet food, small hardware, medicine and snack.

Multihead Weigher Line



Part & Devices

1. Main Machine
2. Bucket Delivery Conveyor
3. Weighing Platform
4. Multihead Weigher
5. Vibration Feeder System
6. Product Conveyor
7. Check Weigher



SP-NC-LW4

Model	SP-NC-LW4	SP-NC-MW
Electricity	240V / 13A	240V / 13A
Air Pressure	8 bar	8 bar
Weigh System	Linear	Multihead
No. of Head	4	10 / 14
Speed/Min	15 - 25	40 / 55
Filling Weight	10g - 1000g	
Specification	Grains , Beans , Nuts , Snacks	



NCS Series Vertical Form Fill Seal Machine



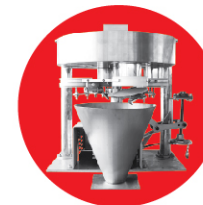
A. Multihead Weigher



B. Auger Filler

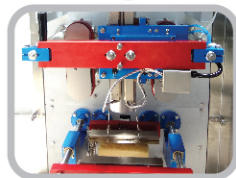


C. Piston Filler



D. Volumetric Filler

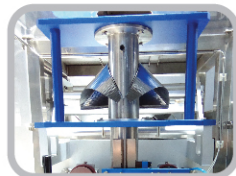
Model	SP-NCS-400	SP-NCS-500	SP-NCS-600
Packing Type	Center / Pillow Seal	Center / Pillow Seal	Center / Pillow Seal
Structure Material	Stainless Steel	Stainless Steel	Stainless Steel
Max. Film Size	400mm	500mm	600mm
Bag Width	60-190mm	80-240mm	90-280mm
Bag Length	55-240mm	60-300mm	60-380mm
Packing Speed	Max 60 bags / Minute	Max 60 bags / Minute	Max 60 bags / Minute
Air Consumption	0.3m ³ / Minute	0.4m ³ / Minute	0.4m ³ / Minute
Film Material	Heat Sealable Film	Heat Sealable Film	Heat Sealable Film
Electricity	240V / 3.5Kw	240V / 3.5Kw	240V / 4Kw



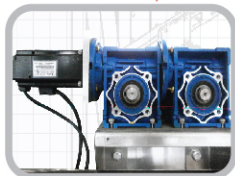
Strong Mechanical & Structure



Advance PLC & Color Touch Screen
With Products Memory Function



Easy-Fix Former



Servo Motor System

Optional Devices

- Gusset System
- Servo Operation System
- Punch Hole System
- Gas Injection System
- Bag Support
- Auto Counter Cutter
- Extra Filler Device
- Tear Notch Device
- Special Sealing Jaws
- Date Coding Printer
- Static Charge Eliminator
- Safety Switch
- Safety Acrylic Door

Special Features

- PLC controller with touch screen interface for easy operating
- Servo-driven End seal jaws
- Servo-driven film transport
- Hot printer and film feeding system synchronous working together
- One-piece bag former, quickly changing, no need tools
- Exact warning function for product caught
- Photo sensor for automatic tracking eye marks
- Stainless steel for excellent durability and sanitation compliance



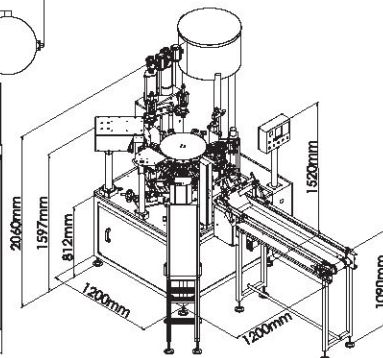
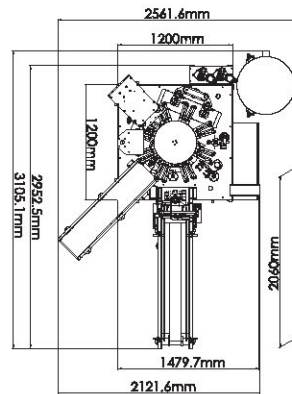


This Machine is to fill and seal flexible pouch with particulate, powder, solid, liquid or content of other nature.

Typical application:
candy, laundry detergent, food, spice, cosmetics, cleansers
and more.

8 Packing Stations

1. Auto Arm Type Bag Loading
2. Bag Opening
3. Pre Blowing / Nitrogen Injection
4. Bag 1st Filling
5. Bag 2nd Filling
6. Bag Heat Sealing
7. Bag Cooling System
8. Finish Product Dispensing



MAS PACK Rotary Pouch Filling & Sealing Machine (Model: SPP-2000)

Dimension	(L) 3105mm x (W) 2561mm (H) 2060mm
Filling Range	5-30 bags/min (Depend On Products)
Packing Size	(W) 100~220mm x (L)100~ 300mm
Filling Accuracy	±0.5 - 2%
Main Motor	3 phase, 0.75KW
End Seal Heater	260W/130V (X2)
Working Voltage	1phase 240~240V AC
Power Requirement (415V)	1.4KW, 6A (±5%)
Compressed Air Pressure	5~8bar
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)
Filling Weight	100g - 2000g / 100ml - 2000ml



Automatic Powder Transferring System

Model : SP-FAL



This Line completes with

- Ingredients Dosing System
- Ingredients Premix
- Powder Discharge & Transferring
- Material Holding & Feeding
- Automatic Distribution System
- Automatic Packing System
- Automatic Products transporting as well as counting
- Automatic Cartoning & Packing

Model : SP-FAL-A



Main performance & characteristics:

1. Equiped safely protection, comply with safety requirement.
2. Use PLC Servo System, pneumatic control system & touch screen to form the control center.
3. Maximize the whole machine's control precision, reliability and Intelligent level.
4. Have error Indicating system, troubleshoot the errors immediately.
5. Bagging and handling bags according to customers' requirement.
6. Stable transportation, placidly and quickly, small friction, little waste.



Automatic Powder Mixing & Handling System



Automatic Batch Counting System



Intelligent Outer Bagging System



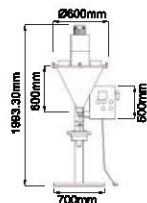
Semi-Auto Auger Filler

Automatic Dual Auger Bottle Powder Filling Machine

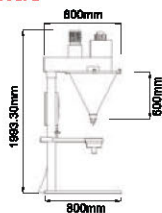


SP-SAAF-1000

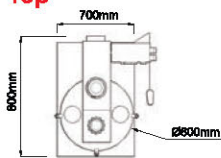
Front



Side



Top



Perspective



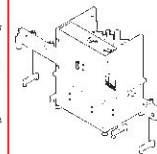
Semi-Auto Auger Filler (SP-SAAF-1000)

Dimension	(L) 800mm x (W) 700mm x (H) 2000mm
Filling Range	100-1000g (by changing auger screw set)
Filling Accuracy	± 0.5% - 2%
Filling Speed	6 - 30 bags / min (Depend On Products)
Auger Servomotor	1 phase, 1 KW
Auger Stirrer Motor	3 phase, 0.37KW
Working Voltage	3 phase 5 wire, 380-415V AC
Power Requirement (415V)	4.3KW, 6A (±5%)
Additional Optional Devise Power	4.3KW, 6A (±5%)
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)

FRONT VIEW



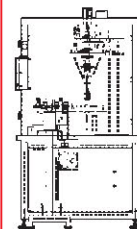
PERSPECTIVE



TOP VIEW



SIDE VIEW



Model	SP-ADA-100	SP-ADA-1000
Power	240V / 13A	240V / 13A
Air Consumption	8 bar	8 bar
Filling System	2 Head Auger Filler	2 Head Auger Filler
Filling Weight	20g - 100g	100g - 1000g
Specification	Limitation On Bottles' Size & Shape	
Remark	Up & Down Filling	





Roasting & Fryer Section

Coffee Bean Roaster / Coffee Mixture / Exhaust System & Fan

SP-CM-100S/S

Coffee Beans Sugar Mixer

- Complete with:-**
- Capacity for Mix Loading from kg: 85-100kg
 - Roaster Cycle: 25/55 minutes
 - Gas working, supply with 16inch burner
 - Electric Energy working motor 3 HP
 - Voltage: Three Phase
 - Hydraulic Control: 2.2 H.P Hydraulic Power Unit with 50mm diameter Bore 50mm Rod x 750mm stroke
 - Dimensions: 1500mm x 1500mm x 850mm high
 - Weight 2500kg
 - Body: Internal M/S Hollow Section & Exterior Cover with 1.5mm thick 2mm thick 2B 304 Stainless
 - Steel And 1200mm diameter x 800mm x 4mm thick stainless steel Bowl.



SP-CR50 M/S

Coffee Roaster Machine

- Complete with:-**
- Capacity for loading from kg: 25kg to 50kg
 - Roasting cycle: 25/55 minutes
 - Gas Working
 - Electric energy working motor 3HP
 - Voltage: Three Phase
 - Control Panel with digital thermoregulator / timer
 - Dimensions: 1800mm x 1100mm x 1300mm high
 - Weight 2400kg
 - Body: Internal 4mm thick Stainless Steel Exterior 12mm thick M/S, And 1.5mm thick powder coating
 - Rack: 75mm x 75mm x 6mm thick M/S Angle
 - Bar 1100mm x 1100mm x 1100mm high

Exhaust System & Fan

- Complete with:-**
- Exhaust Fan to Roaster**
- 1.5mm thick Stainless steel 150mm diameter Ducting x 2.4m
 - One number 180mm diameter Elbow,
 - One Number 150mm diameter Damper
- Exhaust Output**
- 1.6mm thick 3/8 200mm diameter Ducting x 1.2m
 - One number 200mm diameter Elbow
 - Fan Voltage: 240V 2HP

Automatic Batch Fryer Machine

SPS-BFM-150

Technological Parameters

Model No.	SPS-BFM-150
Capacity / Hour	120kg - 150kg
Power	3Phase 20Amp
Dimension	4500 x 1980 x 2000 mm
Weight	1800 kg
Material	Stainless Steel 304
Burner Sizes	(D) Ø 4" Diesel



5kg Roaster Machine with Cooling System



Nuts Roasting Machine

SPS-NRM

- Stainless Steel & Mild Steel
- Temperature Controller with thermocouple
- Motor with gear box
- Heating with gas burner
- Timer
- Capacity : 100kg-200kg / Hour
- 50kg - 100kg - 150kg - 200kg





Powder Mixer Machine



SP-VM
V Shape Mixer
Working Capacity
• 60kg • 100kg • 200kg



SP-DM
Dice Mixer
Size Available
• 60kg • 100kg • 200kg • 300kg



SP-RM
Ribbon Mixer
Size Available
• 100kg • 200kg • 300kg
• 500kg • 1000kg

Semi Auto Blow & Suck / Water Rinser Machine



Specification : 20 Nozzles
Product Capacity : 3000-4000 bottle/ hour
Diameter of bottle : M60-M100mm
Height of bottle : 160-320mm
Material : Stainless Steel 304
Electrical Supply : 3 Phase / 415V

Vessel Tank Series



Double Jacketed Heater Series



Double Jacketed Thermal Oil Series



Single Layer Cooker Series



Jacketed Bowl Cooker



Design A



Design B



Design C



Design D

- "Made-to-order" volume of 500 to 5,000 litres.
- Suitable to stew raw material e.g. oyster sauce, chili sauce and etc.
- Stirring while stewing.
- Speed of stirring to be adjusted accordingly.
- It is made of a three-layered heat protection structure. Raw material for first layer, steaming-hot water for second layer, and the third layer is specially designed for insulation and heat protection. The cooker surface is always safe to touch.

It is fabricated in 304 or 316 stainless steel and satin polish interior and exterior. A pneumatic control ball valve is fitted at the tank Intel. The opening and closing of the ball valve is automatically controlled by both high and low level directors to maintain liquid level inside the tank.

Size Available : 100 Liter - 20,000 Liter

Turn Table In/Out



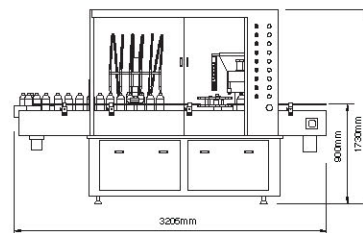
Table Diameter : 600mm / 900mm / 1200mm
Material : Stainless Steel 304
Electricity : 415V / 3 Phases



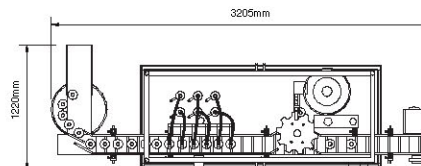
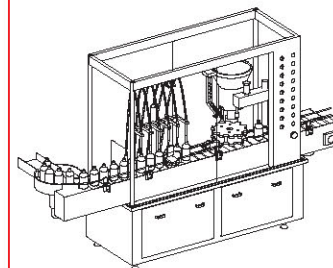
Pharma Fill / Pharma Cap Machine



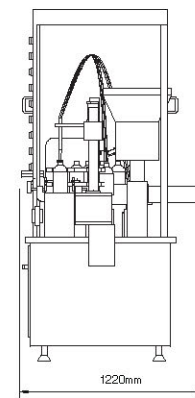
FRONT VIEW



PERSPECTIVE



TOP VIEW

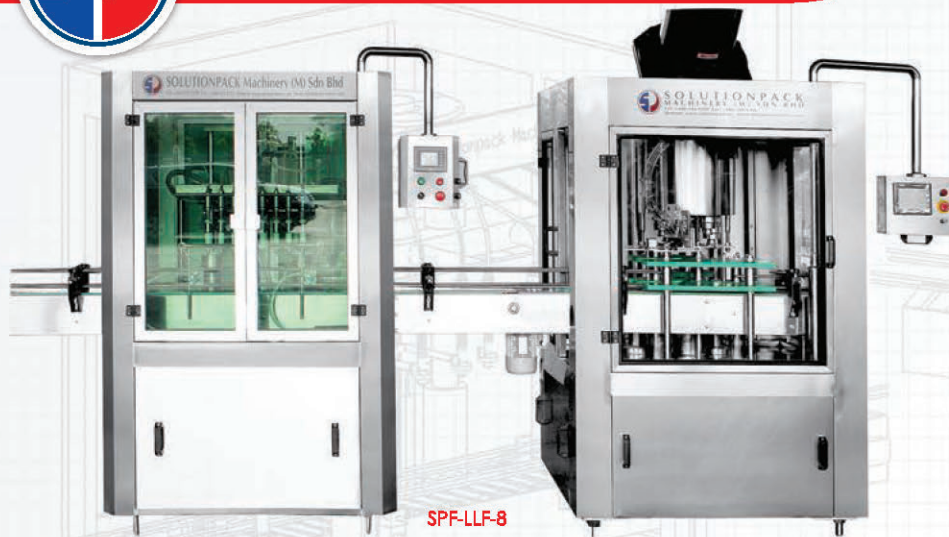


SIDE VIEW

Model	SP-PFPC-60	SP-PFPC-150	SP-PFPC-500
Filling Capacity	5 c.c.-60 c.c.	30 c.c.-150 c.c.	100 c.c.-500 c.c.
Speed	30-50	30-50	15-30
Motor Power	1HP & 1/4HP	1HP & 1/4HP	1HP & 1/4HP
Source Power	220/880V 50/60HZ	220/880V 50/60HZ	220/380V 50/60HZ
Machine Dimension	L3205XW1220XH1730mm	L3205XW1220XH1730mm	L3205XW1220XH1730mm
Machine Weight	1240 kg	1220 kg	1240 kg
Air Press (Self-Provided)	3-6kgs	3-6kgs	3-6kgs
Vacuum Press Consumption		200 L/min	



Linear Level Fill System Filler & Capper 6~16 Nozzles



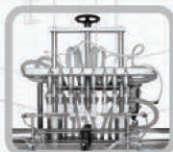
SPF-LLF-8



Advance PLC & Color Touch Screen



Torque Adjustable Capper
(6 Heads)



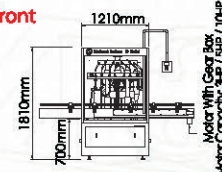
Anti Dripping
Vacuum Nozzles



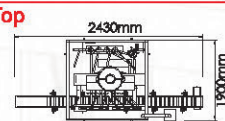
Strong Mechanical
& Structure

8 Nozzles Linear Level Fill System Filling Machine

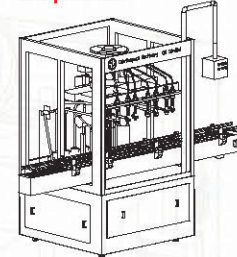
Front



Top

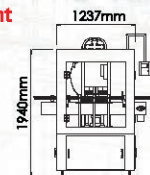


Perspective

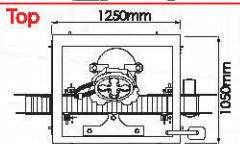


Rotary Screw Capping Machine

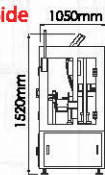
Front



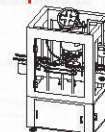
Top



Side



Perspective



8 Nozzles Linear Level Fill System Filling Machine (SPF-LLF-8)

Dimension	(L) 2430mm x (W) 1900mm x (H) 1810mm
Filling Range	100ml - 2000ml
Filling Accuracy	±5mm
Filling Speed	24-48 bottles/min
Filling Type	Pump Filling
Conveyor Motor	3 phase, 0.75KW
Working Voltage	1 phase, 220-240V AC
Power Requirement (230V)	2.4KW, 10.5A (±5%)
Compressed Air Pressure	5~8bar
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)

Rotary Screw Capping Machine (SPF-SCM-6)

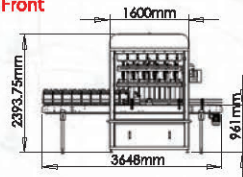
Dimension	(L) 1250mm x (W) 1050mm x (H) 1940mm
Cap Diameter	10-60mm
Cap Height	10-25mm
Bottle Diameter	15-100mm
Bottle Height	50-150mm
Capping Speed	24-48 bottles / min
Cam Wheel Motor	3 phase, 0.37W
Vibrator Bowl	1 phase, 220-240V AC, 3A
Working Voltage	1 phase, 220-240V AC
Power Requirement (230V)	2.4KW, 10.5A (±5%)
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)



Linear 5 Liters Piston Filling Machine 6 - 8 Nozzles

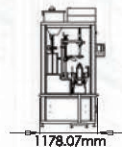


Front

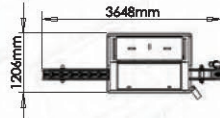


6 Noz Piston

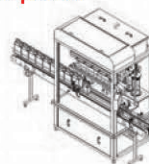
Side



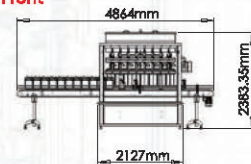
Top



Perspective



Front



8 Noz Piston

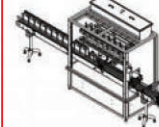
Side



Top



Perspective



8 Nozzles Design

6 Head Linear 5 Liters Piston Filling (SPF-LPF-6)

Dimension	(L) 3648mm x (W) 1206mm x (H) 2394mm
Filling Range	100ml - 5000ml
Filling Accuracy	± 0.5% - 2%
Filling Speed	12 - 30 bottles/min
Conveyor Motor	3 phase, 0.75KW
Piston Servo Motor	1 phase, 1.5 KW
Working Voltage	1 phase, 220~240V AC
Power Requirement (230V)	2.4KW, 10.5A (±5%)
Compressed Air Pressure	5~8 bar
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)

8 Head Linear 5 Liters Piston Filling (SPF-LPF-8)

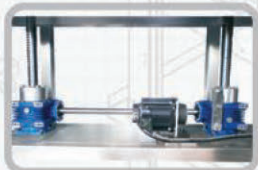
Dimension	(L) 4864mm x (W) 1208mm x (H) 2383mm
Filling Range	100ml - 5000ml
Filling Accuracy	± 0.5% - 2%
Filling Speed	16 - 40 bottles/min
Conveyor Motor	3 phase, 0.75KW
Piston Servo Motor	1 phase, 2.2 KW
Working Voltage	1 phase, 220~240V AC
Power Requirement (230V)	2.4KW, 13A (±5%)
Compressed Air Pressure	5~8 bar
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)



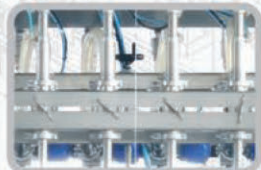
Strong Mechanical & Structure



Advance PLC and Touch Screen With Products Memory Function



Servo Motor Driven (Automatic Weight Setting)



Anti Drop Nozzles Japan Made Pneumatic



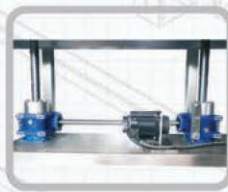
Linear 1000ml Piston Filler & Capper 6 - 12 Nozzles



SPF-LPF-12



Anti Dripping Nozzles



**Servo Motor Driven
(Automatic Weight Setting)**

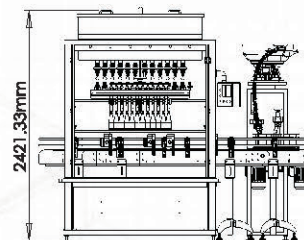


Rotary Capping Machine

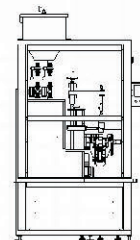


**Advance PLC & Color Touch Screen
With Products Memory Function**

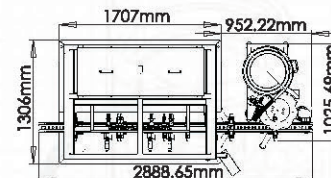
Front



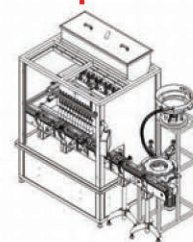
Side



Top



Perspective



12 Head 1 Liter Linear Piston Filler & Capper (SPF-LPF-12)

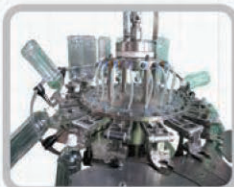
Dimension	(L) 1707mm x (W) 1306mm (H) 2421mm
Filling Range	100ml - 1000ml
Filling Accuracy	± 0.5% - 2%
Filling Speed	24 - 48 bottles/min
Conveyor Motor	3 phase, 0.75KW
Piston Servomotor	1 phase, 1.5 KW
Working Voltage	1 phase, 220-240V AC
Power Requirement (230V)	2.4KW, 10.5A (±5%)
Compressed Air Pressure	5-8 bar
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)

Rotary Capping Machine (SPF-CM-1)

Dimension	(L) 1025mm x (W) 952mm x (H) 1950mm
Cap Diameter	10-60mm (depends on cap design)
Cap Height	10-45mm (depends on cap design)
Bottle Diameter	15-100mm
Bottle Height	50-200mm
Cam Wheel Motor	3 phase, 0.37KW
Vibrator Bowl	1 phase, 220-240V AC, 3A
Working Voltage	1 phase, 220-240V AC
Power Requirement (230V)	2.4KW, 10.5A (±5%)
Country Origin	Malaysia
Material	Stainless Steel 304 or 316 (upon request)



Monoblock 4 In 1 For Pulpy Juice (Drinks With Pulp)



Bottles Rinsing



Fruit Pulp Dosing



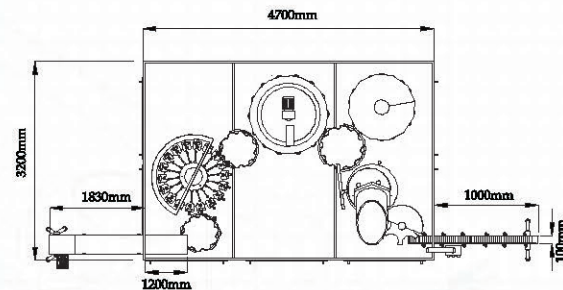
Juice Filling



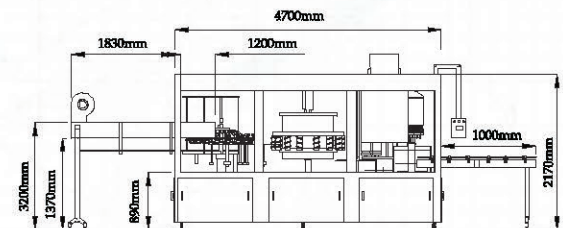
Bottles Capping



Mitsubishi PLC & Touch Screen



Top



Front

Monoblock 4 In 1 For Pulpy Juice (Drinks With Pulp)

Model	16-8-12-6	24-18-18-6
Washing Filler Heads	16	24
Power Requirement	3 phase 20Amp	
Compressed Air Pressure	7 - 10 bar	
Pulp Filler Heads	8	18
Filling Heads	12	18
Capping Heads	6	6
Production Capacity	2500BPH	4500BPH
Pulp Filler System	Piston Filler	Piston Filler
Dimension	(L) 4700mm X (W) 3200mm X (H) 2170mm	



Rotary Weight Filling & Capping Machine

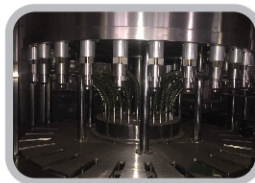


Solutionpack proudly introduce electronic control of weight filling to the industry. Serving industries ranging from dairy to pharmaceutical, personal care to paint. Our machinery is available in variety of standard pitches (distance between nozzles) and valve numbers – with custom options available depending on your needs. Our models are capable of filling small bottles or large containers with the speed between 20 - 200 containers per minute.

Machines are stainless steel/steel frame equipment features laminar flow nozzles and Clean in Place (CIP) technology. Along with anti-corrosion and explosion proof options. Significantly, electronic weight filling ensures that our filling machines keep true weight under each station and individual weighing load cell per filling station.

ROTARY WEIGHT FILLING & CAPPING MACHINE

MODEL	SP-RWF8-8	SP-RWF12-10	SP-RWF20-10	SP-RWF30-10
Filling Head	8	12	20	30
Capping Head	8	10	10	10
Filling Range	100ml – 1500ml ; 1000ml – 5000ml			
Accuracy	+/- 0.5% - 1% (Depend on Conditions)			
Speed / 1 Liter	2800 bph	3800 bph	7500 bph	12000 bph
Electricity	415V ; Three Phases			
Air Required	6 – 8 bar	8 – 10 bar		





Filler Section / Bottle Unscramble

PET / Glass Bottle Filling 3 In 1 Machine



3 In 1 Machine for Juice / Mineral Water Filling and Packing



Model	18-18-6	24-24-8	32-32-10	40-40-12	50-50-15	60-60-15
Power	3 Phases , 20 amp			3 Phases , 20 amp		
Air Consumption	7 – 10 bar	7 – 10 bar	7 – 10 bar	7 – 10 bar	7 – 10 bar	7 – 10 bar
500ml Productivity	4,000	8,000	12,000	18,000	24,000	30,000
1500ml Productivity	2,000	4,000	6,000	9,000	12,000	15,000



SP Series Bottle Unscrambler

Model	SP-ABU-16	SP-ABU-18	SP-ABU-21	SP-ABU-24
Power	3 Phases , 20 amp			
Air Consumption	7 – 10 bar	7 – 10 bar	7 – 10 bar	7 – 10 bar
Capacity	10,000	15,000	21,000	26,000

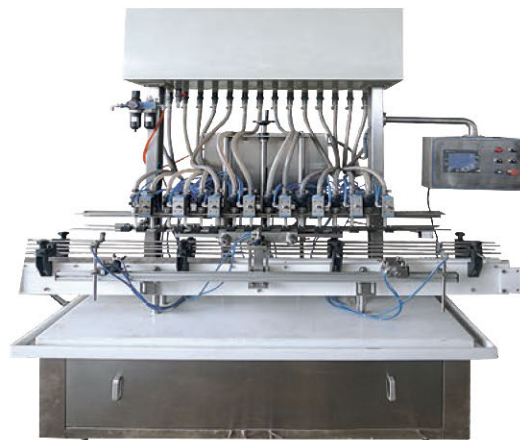


Automatic Corrosion Protection (Non-Metal) Filler Machine

2 In 1 Rotary Filler & Capper



Linear Filler



Power	3 Phases / 415V
Air Consumption	8 bar
Filling Range	200ml – 2000ml
Machine Spec	24 Fillers , 8 Inserts & 8 Cappers
Specification	Special Design Machine
Insert Size	1 Type
Cap Size	1 Type
Bottle Size	1 Type (according your design)

Power	Single Phase / 13 amp
Air Consumption	8 bar
Filling Range	200ml – 5000ml
Machine Spec	12 Fillers / 14 Fillers / 16 Fillers
Specification	Special Design Machine
Bottle Size	1 Type (according your design)





Auto-Sleeve Shrinking Label Machine



Precision & Simple Mechanical

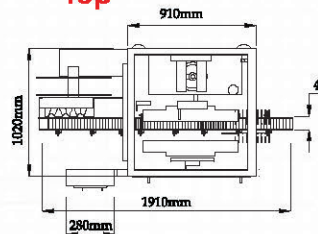


Low Maintenance & Easy Changable Parts

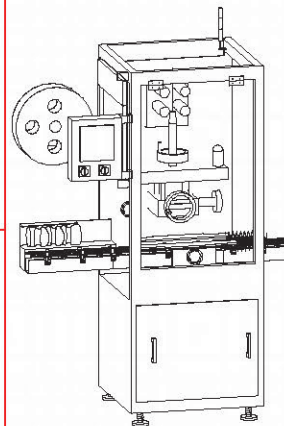


Shrink Tunnel Available In Electrical or Steam Heated

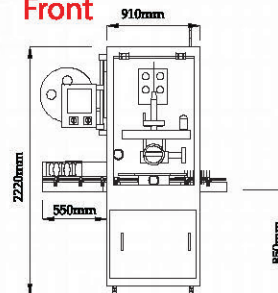
Top



Perspective



Front



Auto-Sleeve Shrinking Label Machine

Model No.	SPL-SLM-150	SPL-SLM-300
Labelling Speed	150BPM	300BPM
Label Size	M50-M125mm	
Suitable Bottle Diameter	(D) 50-90mm	
Bottle Shape	Round Shape PET, PP, PE	
Applicable Scope	PVC material, Square Shaped bottle	
Electricity	13Amp / Single Phase	
Machine Dimension	(L) 1910mm x (W) 1020mm x (H) 2220mm	



Double Station Pick & Place Machine/ Carton Erector



**Twin Servo
Driven System**



**Strong Support Structural
& Unique Design**

Carton Erector

Model	SP-CE-1200
Power	3 Phases / 415V
Air Consumption	6 bar
Open Speed (carton/min)	10 – 12
Adjustable	High & Low
Specification	Joint to your existing Pick and Place machine
Carton Size	Follow your existing carton sizes
Max High Size	Follow your existing carton sizes

Double Station Pick & Place Machine

Model	SP-DPL-15000
Power	3 Phases / 415V
Air Consumption	6 bar
Speed	Follow your existing filling speed
Adjustable	High & Low
Moving	Up, Down, Front & Back
Specification	Joint to your existing conveyor system
Carton Size	Follow your existing carton sizes
Max High Size	Follow your existing carton sizes





Robotic Automation System

Solutionpack Automation has supplied robotic automation and automation systems for all the industry featuring welding robot, case packing, material handling, robotic vision, machine tending, picking robots, dispensing robots, and assembly robots.

Our experience in robotics and our line of articulated robots provide a solution that customers can rely on for years of trouble free operation.



Palletizing



Customization



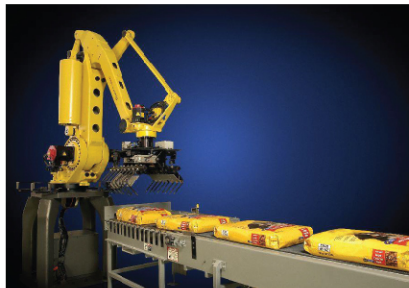
Dispensing Robot



Case Packing



Picking Robot



Material Handling





Tabletop Labeler Machine

Semi Automatic Piston Filler



SP LR-120
Tabletop Round Bottle Labeler

Specification
 Speed : 20-40 bottles/min
 Accuracy : ± 2 mm
 Label Size : Max. width 100mm
 Bottle Size : Diameter 30-120mm, Height 130-160mm
 Dimensions : 1234mm (L) x 639mm (W) x 540mm (H)
 Features : High Efficiency at Minimum Cost
 Conveyor (L)25.8"x3.74" breaks space limitation
 Options : Press-and-Spin wrap station, Servo motor, PLC control, HMI system, Date Coder



SP LT-120
Tabletop Top Labeler

Specification
 Speed : 20-40 bottles/min
 Accuracy : ± 2 mm
 Label Size : Max. width 100mm
 Bottle Size : Diameter 30-120mm, Height 130-160mm
 Dimensions : 1234mm (L) x 639mm (W) x 540mm (H)
 Features : High Efficiency at Minimum Cost
 Conveyor (L)25.8"x3.74" breaks space limitation
 Options : Press-and-Spin wrap station, Servo motor, PLC control, HMI system, Date Coder



Model : SP - PF
Single Nozzles Piston Filling

Filling Capacity : 10mH1000m/ 1L - 5L
 Speed / Minute : 10-25pcs
 Filling Accuracy : ± 1 %
 Filling Material : Liquid / Paste
 Material : Stainless Steel 304



Model : SP - PF2
Twin Nozzles Piston Filling

Filling Capacity : 10mH1000m/ 1L - 5L
 Speed / Minute : 20-50pcs
 Filling Accuracy : ± 1 %
 Filling Material : Liquid / Paste
 Material : Stainless Steel 304



Labeler Machine



SP LTB-300

Automatic Top and Bottom Labeler

Specification

Speed	: 30-50 pcs/min
Accuracy	: Top ± 2 mm, Bottom ± 3 mm
Label Size	: Max. width 120mm
Product Size	: Max. width 200mm
Dimensions	: 1500mm (L) x 840mm (W) x 1423mm (H)
Features	: 6 Speed Selections, Reflective Sensing System or Optic Fiber (Germany Sick Brand)
Options	: PLC control, HMI system, Servo Motor



SP LR-400

Automatic Round Bottle Labeler

Specification

Speed	: 30-50 bottles/min
Accuracy	: ± 2 mm
Label Size	: Max. width 120mm
Bottle Size	: Diameter 30-120mm, Height 30-160mm
Dimensions	: 1730mm (L) x 970mm (W) x 1200mm (H)
Features	: Set Free! Turn ON the Power, then Get it Started! Powered Spacer distances bottles, Wrap Station for perfect round bottle labeling
Options	: Press-and-Spin wrap station, Servo motor, PLC control, HMI system, Date Coder



SP LR-200

Automatic Front & Back (2 Side) Labeler

Specification

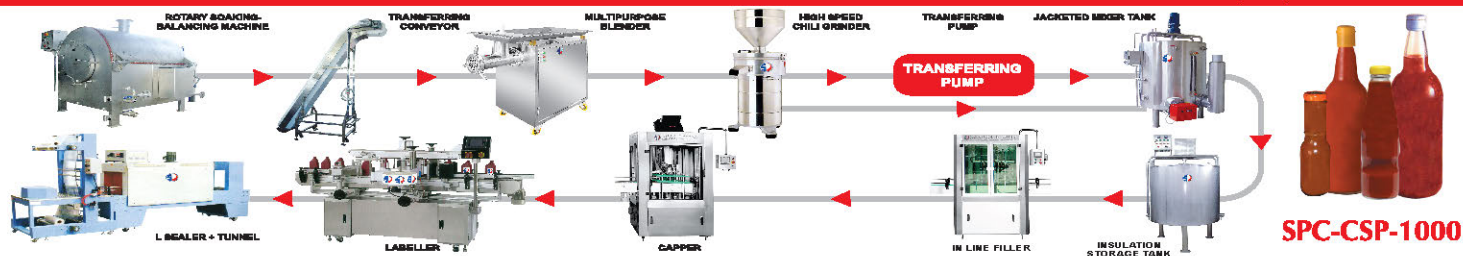
Speed	: 30-50 bottles/min
Accuracy	: ± 2 mm
Max. Dispensing Speed	: 5m / min
Max. Product Width	: 200mm
Labeling Accuracy	: $\pm 2 \sim 3$ mm
Label Width	: Min. 60mm / Max. 200mm
Label Height	: Min. 60mm / Max. 300mm
Label Roll Size	: Max. 300mm diameter
Label Roll Core	: 76mm diameter
Power Supply	: 230volts AC 50Hz Single Phase



Processing Line

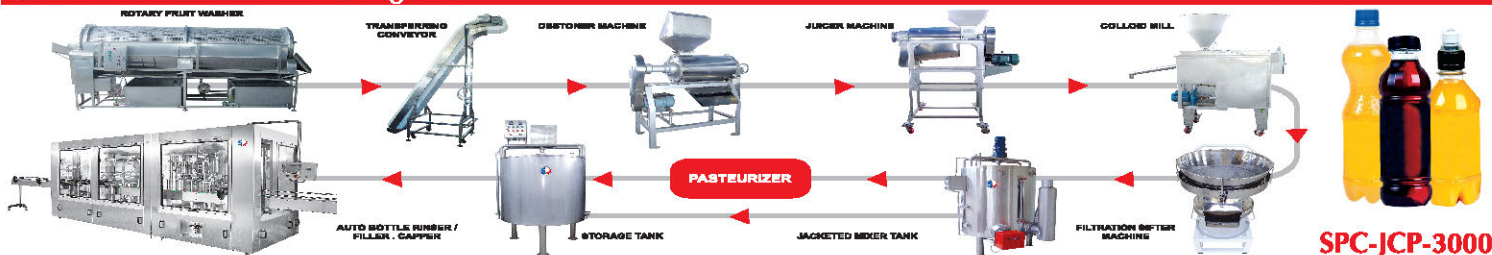
Chilli Sauce Production Line

Capacity / Hour : 1000 Liter



Juice Drink / Cordial Processing Line

Capacity / Hour : 3000 Liter



Carbonated Drink Processing Line

Capacity / Hour : 3000 Liter

