



**POWERVAC**<sup>TM</sup>

SINCE 1995  
An ISO 9001-2015 Certified Company



# Your One Stop Solution For Modified Atmosphere Packaging Machines & Vacuum Packaging Machines

An Innovative Solution for Food Industry

**More Shelf Life**



## At Packmech Our Purpose is Simple to Deliver Excellence!

28 Years Ago We Began Our Journey Of Manufacturing High Quality Vacuum Packaging Machinery, Today We Are The Most Preferred & Trusted Partner In The Industry .we Are Engaged In Manufacturing Of **VACUUM PACKAGING MACHINERY & MODIFIED ATMOSPHERE PACKAGING** Machinery, Catering To Indian And Overseas Market With Our Machines & Services Which Has Helped Big Business House, Corporate Giants, Small Business Unit And Retailers To Increase Production With Quality, Thus Increase In Profits We Go Great Lengths To Ensure High Quality Standards. Our Technical Service Representatives, Backed By Dedicated Field Staff And Corporate Task Forces, Are Spread Across The Country To Offer Quality Service. We Offer Our Services In Design, Manufacturing, Performance Evaluation, Installation, Operation & Maintenance, We Are Specialize In Providing Hi-tech Solutions At The Most Affordable Rates.we Are Headquartered In Ahmedabad, India, One Of The Biggest And Most Preferred Business Hub Across The Globe, We Have State Of Art & Advanced In House Manufacturing Unit Spread Across 55000 Sq Ft.

### 1. What is MAP- Modified Atmosphere packaging?

Modified Atmosphere Packaging (map) Is The Imposition Of a Gas Atmosphere, Typically Containing An Inert Gas, Such As Nitrogen Combined With an Antimicrobially Active Gas, Such As Carbon Dioxide, Upon A Packaged Food Product To Extend Its Shelf Life. The Need For This Technology For Food Arises From The Short Shelf Life Of Food Products.

### 2. Benefits Of Modified Atmosphere Packaging

- Prolonged Shelf Life Compared To Other Conventional Storage Methods.
- Improvement In Visual Appeal Of Packed Products.
- Preservation Of Food Nutrients.
- Prolonged Preservation Of Food Freshness.
- Elimination Of Chemical Additives/preservatives.
- Retention Of Original Food Flavours.

### 3. Industries We Cater To...

Dairy, Bakery, Sweet & Nankeen, Sea Food & Meat, Spices & Herbs, Pharmaceuticals, FMCG, Dry Fruits, Dates, Cereal & Nuts, Fruits & Vegetables etc.

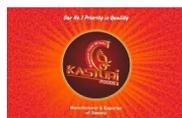
# SHELF LIFE CHART

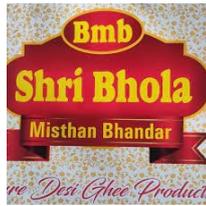
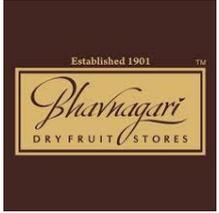
Sr.	Product	Storage Temp.	Shelf Life
<b>INDIAN SWEETS</b>			
01.	Peda (Milk / Khoa)	Ambient	30 days
02.	Sweet Khoa (Kunda)	Ambient	30 days
03.	Unsweetened Khoa	Ambient	15 days
04.	Milk Cake	Ambient	45 – 60 days
05.	Kalakand / Burfi	Ambient	20 – 30 days
06.	Assorted Khoa Sweets	Ambient	30 days
07.	Motichur Laddu	Ambient	30 – 40 days
08.	Bundi Laddu	Ambient	30 – 40 days
09.	Mohanthal	Ambient	45 days
10.	Ghevar(with Syrup)	Ambient	45 days
11.	Khopra Pak	Ambient	45 days
12.	Gujiya / Khaja	Ambient	45 days
13.	Kaju Katli	Ambient	45 – 60 days
14.	Assorted Dry Fruit Sweets	Ambient	45 days
15.	Gajar Halwa/ Dry Fruit Halwa	Ambient	30 days
16.	Moong Dal Halwa / Burfi	Ambient	45 days
17.	Ghari	Ambient	45 days
18.	Doda Burfi	Ambient	45 days
19.	Halwasan	Ambient	45 days
20.	Angoori Petha	Ambient	30 days
21.	Dry Petha	Ambient	9 months
22.	Besan Laddu	Ambient	9 months
23.	Adadiya	Ambient	9 months
24.	Mysore Pak	Ambient	4 months
25.	Rewari	Ambient	6 months
26.	Gajak	Ambient	6 months
27.	Bombay Halwa	Ambient	4 months
28.	Mathura Peda / Dharwad Peda	Ambient	4 months
29.	Baklawa	Ambient	9 months
30.	Patisa/ SoanPapdi (Desi Ghee)	Ambient	6 months
31.	Khajur Sweets	Ambient	6 months
32.	Gulab Jamun / Rasgolla	Ambient	4 months
33.	Sandesh	Ambient	20 days
34.	Bengali (Chhena) Sweets	At +4°C	40 days
35.	Sugar Free Sweets (Low Calorie Sweets)	Ambient	30 days
<b>BAKERY PRODUCTS</b>			
36.	Cookies	Ambient	9 months
37.	Dry Cake	Ambient	60 days
38.	Muffins	Ambient	60 days
<b>SNACK AND SAVOURIES</b>			
39.	Fafda and Other Namkeen (Groundnut Oil)	Ambient	9 months
40.	Dry Samosa / Kachori / Matthi	Ambient	6 months
41.	Dry Fruits	Ambient	9 months
42.	Dates (Khajur)	Ambient	12 months
43.	Thepla / Paratha	Ambient	75 days
44.	PuranPoli	Ambient	30 days
45.	Khaman Dhokla	At +4°C	30 days
46.	Raw Samosa / Kachori	At +4°C	90 days
47.	Pettis	At +4°C	90 days
48.	Pizza	At +4°C	90 days
49.	Various Sandwich	At +4°C	90 days
50.	Momos	At +4°C	90 days
<b>Restaurant (RTE Food)</b>			
51.	Various Sabji	At +4°C	45 days
52.	Various Dal	At +4°C	30 days
53.	Veg. Biryani / Pulav	At +4°C	45 days
54.	Pav Bhaji	At +4°C	45 days
55.	Various Nonveg Dishes and Sea Food	At +4°C	30 – 45 days

# Our Clients



Quality & Goodness since 1953

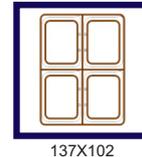
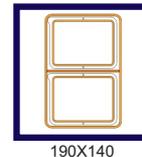




Karasna Foods Pvt. Ltd.



# SEMI AUTOMATIC TABLE TOP TRAY / CUP SEALING MACHINE (GAS+SEALING/ONLY SEAL)



## Standard Features

- Table Top Model For Medium Scale Production.
- Suitable For Pre-made Trays And Cups.
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm

## Optional Features

- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

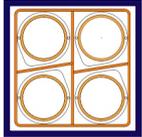
(All Figures are in mm)

MACHINE MODEL	SGTS-500	STS-500
Machine Dimension(LXWXH)	950x740x1080	950x740x1080
No. Of Trays Can Feed at a Time	1 to 4- Depend Upon Tray Size	
Max.tray Height	75mm	
Max Diameter Of Film Roll	220 mm Diameter	
Control Panel	"POWERVAC"	Mitsubishi Japan
Electric Supply	2.5KW	
Cycle Per Minute	3/4	5/6
Operation On Trays	Gas + Sealing & Cutting	Sealing & Cutting
Machine Construction	Stainless Steel & Anodized Aluminum	
Machine Weight	150 Kg	
Voltage	230V-1PH-50Hz	

# SHUTTLE TYPE TRAY CUP SEALING MACHINE (GAS+SEALING/ONLY SEAL)



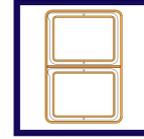
84 DIAMETER



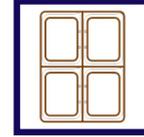
94 DIAMETER



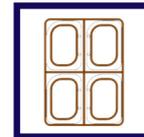
120 DIAMETER



190X140



137X102



120X180

## Standard Features

- Shuttle Type Model For High Productivity.
- Suitable For Premade Trays And Cups.
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Auto Tray Jack Up System.

## Optional Features

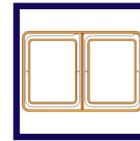
- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

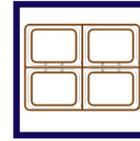
(All Figures are in mm)

MACHINE MODEL	SGTS-550-S	STS-550-S
Machine Dimension(LXWXH)	1320x680x1600	1320x680x1600
No. Of Trays Can Feed at a Time	1 to 4- Depend Upon Tray Size	
Max.tray Height	75mm	
Max Diameter Of Film Roll	220 mm Diameter	
Control Panel	4 Line Lcd Display-"Mitsubishi"PLC	
Electric Supply	2.5KW	
Cycle Per Minute	3/4	7/9
Operation On Trays	Gas + Sealing & Cutting	Sealing & Cutting
Machine Construction	Stainless Steel & Anodized Aluminum	
Machine Weight	250 Kg	
Voltage	230V-1PH-50Hz	

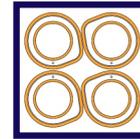
# ROTARY TYPE TRAY CUP SEALING MACHINE (GAS+SEALING/ONLY SEAL)



190X140



137X102



84 DIAMETER

## Standard Features

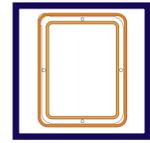
- Rotary Type Model For High Productivity.
- Suitable For Pre-Made Trays And Cups.
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Auto Tray Jack Up System.

## Technical Specifications

(All Figures are in mm)

MACHINE MODEL	SGTS-550R
Machine Dimension(LXWXH)	1125X790X1610
No.of Trays Can Feed At a Time	1 To 4 -depend Upon Tray/cup Size
Max.tray Height	75 mm/ Can Be Customized As Per Requirement
Max Diameter Of Film Roll	220 mm Diameter
Control Panel	“POWERVAC”Make Touch Screen HMI-PLC
Electric Supply	4 KW
Cycle Per Minute [with Map/only Seal]	4/6
Operation On Trays	Gas + Sealing Cutting & Only Sealing-Cutting
Machine Construction	Stainless Steel And Anodised Aluminum
Machine Weight	350 kg
Voltage	230V-1PH-50Hz

# SEMI AUTOMATIC VACUUM - GAS TRAY/CUP SEALER MACHINE



190X140



84 DIAMETER



137X102

## Standard Features

- Suitable For Small Scale Production Up To 600kgs Per Day
- Suitable For Pre-Made Trays And Cups.
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Easy Mould Changing & Stainless Steel Body,
- Sensor Based Vacuum & Gas Flushing

## Optional Features

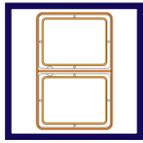
- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

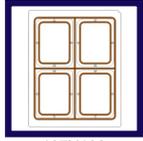
(All Figures are in mm)

<b>MACHINE MODEL</b>	<b>SVTS-400</b>
Machine Dimension(LXWXH)	890x530x1455
No.of Trays Can Feed At a Time	1
Down Chamber Height	95 mm
Max Diameter Of Film Roll	220 mm Diameter
Control Panel	POWERVAC Touch Screen HMI PLC
Electric Supply	2 KW
Vaccum Pump	16 M <sup>3</sup> /h(BUSCH)
Vaccum And Gas Sensor	SMC (Japan)
Cycle Per Minute [with Map/only Seal]	2/4
Operation On Trays	Vacuum+gas + Sealing & Cutting/ Sealing Cutting
Machine Construction	Stainless Steel
Machine Weight	150 Kg
Voltage	230V-1PH-50Hz

# SEMI AUTOMATIC VACUUM - GAS TRAY/CUP SEALER MACHINE



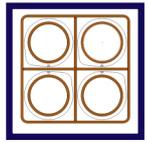
190X140



137X102



300X200



84 DIAMETER



65X65



120X80

## Standard Features

- Suitable For Medium Scale Production Up To 1500kgs Per Day
- Suitable For Pre-Made Trays And Cups.
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Easy Mould Changing & Stainless Steel Body,
- Sensor Based Vacuum & Gas Flushing

## Optional Features

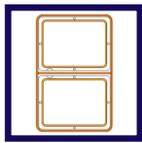
- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

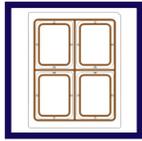
(All Figures are in mm)

MACHINE MODEL	SVTS-500
Machine Dimension(LXWXH)	1000x1155x1415
No.of Trays Can Feed At a Time	1/4
Down Chamber Height	120 mm
Max Diameter Of Film Roll	220 mm Diameter
Control Panel	POWERVAC Touch Screen HMI PLC
Electric Supply	4 KW
Vaccum Pump	16 M <sup>3</sup> /h(BUSCH)
Vaccum And Gas Sensor	SMC (Japan)
Cycle Per Minute [with Map/only Seal]	2/4
Operation On Trays	Vacuum+gas + Sealing & Cutting/ Sealing Cutting
Machine Construction	Stainless Steel
Machine Weight	280 Kg
Voltage	230V-1PH-50Hz

# SHUTTLE TYPE SEMI AUTOMATIC VACUUM - GAS TRAY/CUP SEALER MACHINE



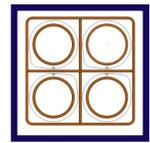
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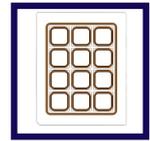
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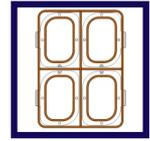
300X200



84 DIAMETER



65X65



120X80

## Standard Features

- Suitable For Medium Scale Production Up To 2000kgs Per Day
- Shuttle Type Machine To Reduce Loading-unloading Time
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Easy Mould Changing & Stainless Steel Body,
- Sensor Based Vacuum & Gas Flushing

## Optional Features

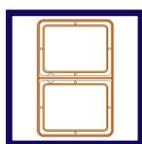
- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

(All Figures are in mm)

MACHINE MODEL	SVTS-550-S
Machine Dimension(LXWXH)	1320x765x1670
No.of Trays Can Feed At a Time	1 to 4-depend upon tray/Cup size
Down Chamber Height	120 mm can customized it
Max Diameter Of Film Roll	300 mm Diameter
Control Panel	POWERVAC Touch Screen HMI PLC
Electric Supply	6 KW
Vaccum Pump	40 M <sup>3</sup> /h(BUSCH)
Cycle Per Minute [with Map/only Seal]	3/4
Operation On Trays	Vacuum+gas + Sealing & Cutting/ Sealing Cutting
Machine Construction	Stainless Steel And Anodised Aluminium
Machine Weight	500 Kg
Voltage	440V-3PH/50Hz

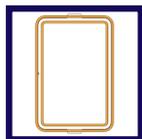
# ROTARY TYPE SEMI AUTOMATIC VACUUM - GAS TRAY/CUP SEALER MACHINE



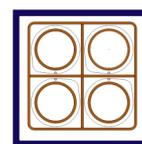
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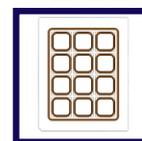
137X102



300X200



84 DIAMETER



65X65



120X80

## Standard Features

- Suitable For Medium Scale Production Up To 2500kgs Per Day
- Rotary Type Machine To Reduce Loading-unloading Time
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Easy Mould Changing & Stainless Steel Body,
- Sensor Based Vacuum & Gas Flushing

## Optional Features

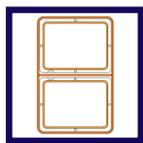
- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

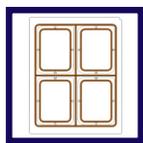
(All Figures are in mm)

MACHINE MODEL	SVTS-550R
Machine Dimension(LXWXH)	1000x1155x1415
No.of Trays Can Feed At a Time	1 to 4-depend upon tray/Cup size
Down Chamber Height	75mm/ Can Be Customized As Per Requirement
Max Diameter Of Film Roll	220 mm Diameter
Control Panel	POWERVAC Touch Screen HMI PLC
Electric Supply	4 KW
Vaccum Pump	40 M <sup>3</sup> /h(BUSCH)
Cycle Per Minute [with Map/only Seal]	4/7
Operation On Trays	Vacuum+ Gas+ Sealing Cutting & Only Sealing-cutting
Machine Construction	Stainless Steel And Anodised Aluminium
Machine Weight	350KG
Voltage	440V-3PH/50Hz

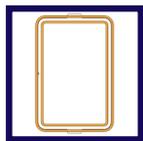
# SHUTTLE TYPE SEMI AUTOMATIC VACUUM - GAS TRAY/CUP SEALER MACHINE



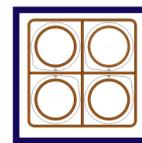
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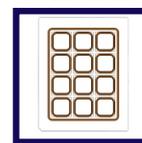
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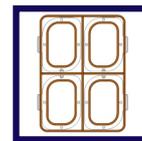
300X200



84 DIAMETER



65X65



120X80

## Standard Features

- Suitable For Large Scale Production Up To 3000kgs Per Day
- Shuttle Type Machine To Reduce Loading-unloading Time
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate Gas Flushing Systems.
- Easy Mould Changing Systems.
- Low Air & Gas Pressure Alarm
- Mobile With 4 Nos. Trolley Wheels. 2 Wheels Will Be Locked For Steadiness.
- Easy Mould Changing & Stainless Steel Body,
- Sensor Based Vacuum & Gas Flushing

## Optional Features

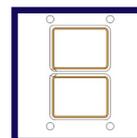
- Eye Mark Sensor For Printed Roll.
- Can Be Customized According To Application.
- Buffer Gas Tank.

## Technical Specifications

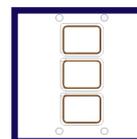
(All Figures are in mm)

MACHINE MODEL	SVTS-650-S
Machine Dimension(LXWXH)	1900x850x1750
No.of Trays Can Feed At a Time	1 to 6-depend upon tray/Cup size
Down Chamber Height	75mm/ Can Be Customized As Per Requirement
Max Diameter Of Film Roll	220 mm Diameter
Control Panel	POWERVAC Touch Screen HMI PLC
Electric Supply	8 KW
Vaccum Pump	Busch-Germany
Cycle Per Minute [with Map/only Seal]	2 to 3 Cycles / 900 Tray of 250 gm & 600 Tray of 500 gm Tray Can Be Pack Per Hour.
Operation On Trays	Vacuum+ Gas+ Sealing Cutting & Only Sealing-cutting
Machine Construction	Stainless Steel And Anodised Aluminium
Machine Weight	600 Kg.
Voltage	440V-3PH/50Hz

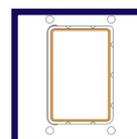
# AUTOMATIC VACUUM - GAS TRAY SEALING MACHINE



190X140



137X102



300X200

## Standard Features

- Specially Design For High Productivity.
- Suitable For Pre-made Trays And Cups.
- Suitable To Pack Ethnic Indian Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Buffer Gas Tank.
- Accurate Vacuum And Gas Flushing System.
- Easy Mould Changing Systems.
- Made From Stainless Steel And Anodized Aluminium .
- High Speed Vacuum Pump(Busch Germany).
- Sensor Based Vacuum & Gas Flushing

## Optional Features

- Tray Denester System.
- Eye Mark Sensor For Printed Roll.
- Liquid Dosing Unit, Auto Weighed Granules Materials.
- Chek Weighers And Metal Detector Can Be Integrated.
- Can Be Customize According To Application.

## Technical Specifications

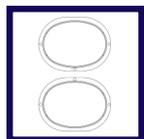
(All Figures are in mm)

MACHINE MODEL	AVTS-500	AVTS-550	AVTS-600
Machine Dimension(LXWXH)	1000x1155x1415		
No.of Trays Can Feed At a Time	3	4	5
Tray Loading Area	700 mm		
Bottom Chamber Height	45 mm Can Be Customized		
Control Panel	Touch Screen HMI- Mitsubishi(japan)		
Electric Supply	7 KW		
Vaccum Pump	BUSCH(Germany)		
Vaccum And Gas Sensor	SMC (Japan)		
Cycle Per Minute [with Map/only Seal]	7/12		
Operation On Trays	Vacuum Gas + Gas+ Sealing & Cutting		
Machine Construction	Stainless Steel		
Machine Weight	500 Kg		
Voltage	440V-3PH/50Hz		

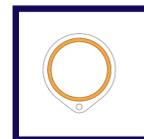
# AUTOMATIC ROTARY TYPE TRAY/CUP SEALING MACHINE



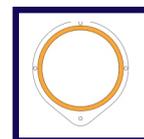
120 DIAMETER



125X90



84 DIAMETER



120 DIAMETER

## Standard Features

- Suitable For Various Type Of Liquid , Snacks, Frozen Food.
- Sealable Material Any Kind Of Plastic, Aluminium,paper Tray/ Cup.
- Accurate Sealing - Cutting Technology
- Machine Can Be Utilized For Different Cup Size.
- Complete Stainless Steel Body.
- PLC Along With Touch Screen HMI.
- Low Maintenance
- Easy Mould Changing.

## Optional Features

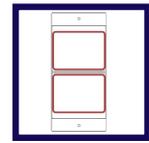
- Auto Tray Drop(Tray/Cup Diameter).
- Gas Flushing(Map).
- Liquid Or Granules Filling System.
- Mould Changing.
- Gulabjammu Ball Feeder.
- Pre-cut Lid Application.
- Auto Granuals Feeding Unit.
- Feeding Conveyor & Auto
- Cups Denesting Unit.

## Technical Specifications

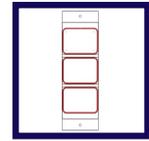
(All Figures are in mm)

MACHINE MODEL	RCS-500	RCS-600
Machine Dimension(LXWXH)	1300x1100x1600	1435x1260x1600
No.of Trays Can Feed At a Time	750 to 850 Cups Per Hour	1200 To 1600 Cups Per Hour
Down Chamber Height	80 mm/can Be Customized As Per Requirement	
Max Diameter Of Film Roll	220 Diameter	
Sealing Film Width	140 mm Width For 84 mm Cup & 180mm Width For 120 mm Cup	
Electric Supply	3 KW	4.5 KW
No.of Seal Bars	1 Nos(2 Seal Bars Optional)	2 Nos
Machine Construction	Stainless Steel and Anodised Aluminum	
Operation On Trays	Auto Cup Denesting, Product Filling, Film Sealing-cutting & Placement	
Automation	POWERVAC PLC-HMI	
Pneumatics	SMC Japan	
Motor Gear Box	Bonfiglioli/Rotomotive	
Machine Weight	480 Kg	520 Kg
Voltage	440V-3PH/50Hz	

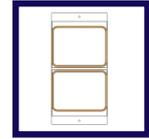
# HIGH SPEED LINEAR TRAY SEALING MACHINE



190X140



137X102



300X230

## Standard Features

- Zero wastage of sealing Film.
- Reduce loading - unloading Time.
- Auto Tray Up Guiding Systems
- Linear Type High Speed Unique Design.
- Suitable To Pack Gulabjamun, Rasgulla, Lassi, Rabdi, Juice, All Other Sweets, Dry-fruits, Cakes, Ready To Eat Foods, Frozen Foods, Vegetables And Cut-fruits, Etc.
- Accurate sealing - cutting systems
- Mobile With 4 Nos. Trolley Wheels With Adjustable Pads.

## Optional Features

- Tray Denester System.
- Liquid Dosing Unit, Auto Weighed Granules Materials.
- Batch Coding Option With InkJet Printer.
- Auto Tray/Cup Feed Conveyor.

## Technical Specifications

(All Figures are in mm)

Machine Model	ATS-500	ATS-700
Machine LXWXH	2130X970X1415	3120X1000X1500
No of Trays Can Feed at a Time	3 Max	4 Max
Max. Tray Height	75 mm / Can Be Customize As Per Requirement	
Max. Diameter Of Film Roll	250 mm Diameter	
Control Panel	"POWERVAC" Touch Screen HMI-PLC	
Electric Supply	4 KW	7 KW
Cycle Per Minute	12/16 Cycles / Min.	
Operation On Trays	Only Sealing-Cutting	
Machine Construction	Stainless Steel And Anodised Aluminium	
Machine Weight	360kg	450kg
Voltage	440V-3PH/50Hz	

# THERMOFORMING PACKAGING MACHINE



## Standard Features

- Cycle Speed Is Adjustable By Touch Panel,easy To Read And Operate.
- Durable Stainless Steel Construction.
- High Efficient Vaccum Pump.
- Forming Depth Is Adjustable.
- Machine Can Be Set Up For Clear And Printed Film Fast, Simple,easy Change Over For Die Set.

## Optional Features

- Special Design Available For Various Products.
- Extendable Filling Area.
- Date Injectingdate Thermal Printing,labling,water Cooling Machine.

## Technical Specifications

(All Figures are in mm)

MACHINE MODEL	TMF-500D	TMF-600D	TMF700D
Machine Length	From 2.5 To 3.5 Meters	From 4 To 6 Meters	From 7 To 10 Meters
Capacity	Max.7-8(cycle/min)	Max.8-12(cycle/min)	Max.8-12(cycle/min)
Maximum Cut-off Length	250 mm	300 mm	700 mm
Chains Advancement System		Servo Motor	
Packaging Application	Sealing,vacuum,map,vapor Shrink		
Forming System	Compressed Air, Plug Assisted With Compressed Air, Plug And Vaccum Assited With Compressed Air		
Bottom Film Material	PA/PE,PET/PE/,PVC/PE		
Maximum Forming Depth			
Soft Film	Max.80 mm	Max.120 mm	Max.120 mm
Rigid Film	Max.80 mm	Max.100 mm	Max.100 mm
Bottom Film Width	323-360-420 mm	323-360-420 mm	420-460-520-560 mm
Top Film Material	PA-PE(SUITABLE FOR HOT SEALING,SUITABLE FOR FORMING)		
Packaging Products	Bakery, Confectionary, Dry Fruit, Ready Meals, Meet, Poultry, Cheese, Dairy, Produce, Sea Food, And Medical Products.		

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To Help Them  
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