## ABOUT US

Many tasks become easier as you choose our range of Automatic Paper Cup Machine,

**Fully Automatic High Speed Paper Cup Machine**, Die Cutting Machines, Printing Machine,

Extrusion Coating Plant, Aluminium Foil Container Machine, etc.

We **Shree Swami Machinery**, are the right destination for availing the aforesaid products in various dimensions and specifications.

As a market leading wholesaler and trader, we ensure utilization of A-grade raw material and cutting edge technology for featuring top class design in our batches of machines. Specialized vendors of the market are contacted so that we can come up with products that have at its core innovation and quality. All our agents are trained as per latest market trends so that our range features longer service life, excellent weather resistance, great durability, optimum strength, and superlative finish standards. The best part is that all products can be altered / customized as per our customers specific application necessity.

#### **Quality Assurance**

Only few companies are able to meet global standards of quality and we are one of them. To ensure matchless product such as Automatic Paper Cup Machine, Fully Automatic Paper Cup Machine quality and reliability, we only associate with prestigious vendors who give new wings to our product development and trading processes. Besides, only those personnel are appointed at our facilities who have in-depth understanding in their concerned domain. In line with our quality standards, we also pack products in exceptional grade packing material to guarantee safe and secure delivery.

# WE BELIEVE IN QUALITY, INSTEAD QUANTITY.



**75** Pcs./Min.



Open Cam Technology

Open Cam Technology

| TECHNOLOGY | Single Shaft Gear Drive System | SPEED              | 65-75 Cups Per Minute |
|------------|--------------------------------|--------------------|-----------------------|
| CUP SIZE   | 35ML TO 350ML                  | MACHINE DIMENSIONS | 2800x1350x1750MM      |
| POWER      | 3PH-380V, 3.5 KW               | WEIGHT             | 2100 KG               |

**SM-680** is our latest innovation in Paper cup Industry. This machine is enabled with gear driven system & does not have chains, hence production capacity increases. Fully automatic with double step paper blank feeding, Robotic arm & latest Knurling system equipped with this Machine. This Machine is equipped with Auto Oiling function & it is covered from below, hence there is no wastage of oil. One single Shaft used in this Machine instead of chains at the first part of cup making process.

#### Fully Automatic Paper Cup Machine (Model No. SM-800)

**90** Pcs./Min.



| TECHNOLOGY | Direct Bottom Feeding | SPEED              | 70-90 Cups Per Minute |
|------------|-----------------------|--------------------|-----------------------|
| CUP SIZE   | 35ML TO 350ML         | MACHINE DIMENSIONS | 2400x1200x1400MM      |
| POWER      | 3PH-380V, 3.5 KW      | WEIGHT             | 1700 KG               |

**SM-800** is our latest innovation in Paper cup Industry. This machine is enabled with gear driven system & does not have chains, hence production capacity increases. Fully automatic with double step paper blank feeding, Robotic arm & latest Knurling system equipped with this Machine. This Machine is equipped with Auto Oiling function & it is covered from below. This machine has direct bottom feeding technology. As machine size is compact therefore it can be installed at installed at small places.

#### High Speed Paper Cup Machine (Model No. SM-900)

Open Cam Technology







| TECHNOLOGY | Single Shaft Gear Driven System | SPEED             |
|------------|---------------------------------|-------------------|
| CUP SIZE   | 35ML TO 480ML                   | MACHINE DIMENSION |
| POWER      | 3PH-380V, 3.5 KW                | WEIGHT            |

 SPEED
 90-100 Cups Per Minute

 MACHINE DIMENSIONS
 2300x1200x1700MM

 WEIGHT
 2400 KG

**SM-900** Open cam paper cup machine is improved & absorb the high speed machine and medium speed machine advantage, more reliable and durable. Adopt Open Cam (8-divide) for the dividing moving, compare with index gear box, easy maintenance, stable and reliable, easy replace broken parts. Main mechanism and movement control by quality gears, which is more efficient than chain and axis. Bottom disk straight punched and send to the cup body, less watage and precision. Robot straight lift the cup body to main mold. Servo motor control the bottom disk, precision and reliable. Recyclable oil lubrication system long life time. All procedure sensor detect (sensors control all steps), Less watsage & fault Reliable. With cup stacker/collector one worker 2-3 sets of machine.

#### High Speed Paper Cup Machine (Model No. SM-1250H)

10 Moulds instead of 8

130 Pcs./Min.





| TECHNOLOGY | Fully Lubrication & Shaft And<br>Gear System Machine | SPEED              | 120-130 Cups Per Minute |
|------------|--|--------------------|-------------------------|
| CUP SIZE   | 35ML TO 480ML  | MACHINE DIMENSIONS | 2300x1200x1700MM        |
| POWER      | 3PH-3800V, 5 KW                                      | WEIGHT             | 2600 KG                 |

**SM-1250H** Open cam paper cup machine is improved & absorb the high speed machine and medium speed machine advantage, more reliable and durable. Cams are specially designed and Specific Imported Material is used to Make cam. The Main Shaft of mould plate thickness is double than the above model. Mould Shaft Plate is surrounded by Bush. Every Mould has specific Hot Air System. One Heater is extra in this machine. There are 10 Moulds instead of 8. Under the machine there is S.S. plate and structure of machine is heavy. Paper Feeding is rotary type.

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#### High Speed Paper Cup Machine (Model No. SM-1250)



TECHNOLOGY Fully Lubrication & Shaft And Gear System Machine

CUP SIZE 35ML TO 480ML

POWER 3PH-3800V, 5 KW

 SPEED
 120-130 Cups Per Minute

 MACHINE DIMENSIONS
 2300x1200x1700MM

 WEIGHT
 2600 KG

**SM-1250** Open cam paper cup machine is improved & absorb the high speed machine and medium speed machine advantage, more reliable and durable. Cams are specially designed and Specific Imported Material is used to Make cam. The Main Shaft of mould plate thickness is double than the above model. Mould Shaft Plate is surrounded by Bush. Every Mould has specific Hot Air System. One Heater is extra in this machine. There are 10 Moulds instead of 8. Under the machine there is S.S. plate and structure of machine is heavy. Paper Feeding is rotary type.

#### SSM Automatic Double Wall/Ripple Cup Making Machine (Model No. SM-700)



Cup Size2-12 OZBowl Size35 OZ (Mould Exchangeable)Paper Material180-450g/m Single/Double PE

Power 5KW. 380v 50Hz 3 Phase Speed 65-80 Pcs./Min.

Machine Dimensions 2160x910x1150 MM
Weight 2000 KG

**SM-700** It is a kind of automatic paper cup & bowl forming equipment. I is composed of consecutive processes. This machine adopts microcomputer system to control the frequency changing meter and step less governor. Such as automatic paper sending, ultrasonic welding, double cylinder, mechanic transmission automatic brush glue, unloading, furring, counting etc. It is the first production whichfills in the blank of double wall paper cup forming equipment.

#### Paper Bowl Making Machine (Model No. SM-1350)

**80** Pcs./Min.





 Cup Size
 250ML TO 1000 ML

 Voltage
 3PH-380V/50Hz

 Power
 6.5 KW

 Speed
 60-80 Per Minute

Paper Specification200-450GSM (Single/Double PE Paper)Machine Size2800x1200x1600MMWeight2600 KGRaw MaterialSingle PE, Spectra or Double PEAir Pressure0.3 Mpa; Air Output: 0.6m3/Min.

**SM-1350** is a kind of automatic paper bowl forming equipment. It has the consecutive processes of automatic paper sending, ultrasonic welding, double cylinder, mechanic transmission, oiling, punching, bottom folding oiling, preheating, embossing, unloading, frequency governor, counting etc. The machine produce all sorts of instant noodle bowls as well as paper conic container with big diameter, adopting the latest technology. Ultrasonic sealing, Through the ultrasonic weld sealing head, Using ultrasonic wave can make sealing more firmly. Paper-feeding part, use the steel axis suepaper running up and down after using for a long timewill not slide paper absorption effect is more stable.

#### Paper Lid Making Machine (Model No. SM-1900)



Technology

Full Shaft And Gear System

Lid Size

6-15 mm

Lid Diameter

55-150 mm

Material

240-480 g/m2 Single or Double coated paper, coated paper, film paper, polished coated paper, PLA coated paper.

Machine Weight3000 KGOverall Dimensions3250 x 1200 x 1850mmTotal Power12KWAir Pressure0.4MPa, Air Output 0.1m²Speed100-120 Pcs./min

**SM-1900** is a kind of automatic lid forming equipment. Made from single paper thats the rason it is easy to make. This macchine would save huge wastage of paper in terms of production. Full Shaft and gear system machine built in. Machine is Controlled by PLC. It also has photo sensor to make printed paper lids. There are more lite embossing and straw punchine options available. Reel fed easy and faster for production & Processing.

#### High Speed Roll Die Cutting Machine (PY-950/1200H)



MAX PAPER SIZE 970 X 550 MM

**CUT PRECISION** +0.10 MM

10 KW, 3PH (380V) **POWER** 

**SPEED** 200-220 Pun./Minute

MACHINE DIMENSIONS 4100x2000x1850MM

WEIGHT 8000 KG

This MACHINE is widely used in printing, packing and paper cup industries. It's suitable for die cutting all kind of paper bowl , cigarette case, medicine paper box, envelope, gift bags, and various paper plastic products (Also can cut various sizes of corrugated paper). Main electrical components and parts we choose the international famous brands. The machine is adopting worm wheel stucture, therefore, producing products with high quality, low comsunption and high safety. It is automatic feeding, colour code tracing and precision die cutting.

#### Roll Flexo Paper Printing Machine (SSP-950/1200H)



**Printing Speed** 100-120M/Min (4 Colour) **Max Paper Width** 980 MM Max Unwinding Diameter 1500 MM

60-250 GSM **Thickness Of Paper** 

Max Rewinding Diameter 1500MM

180-420 MM **Printing Girth Registering Precision** + 0.15 MM Power 12KW, 3PH(380V) 3800x1850x2500 MM **Overall Dimensions** 6500 KG Weight

This **Machine** is an economical and environment friendly Flexo Printing Machine for printing of paper for paper cup industry. Suitable for both single & double side PE coated paper, PVC, OPP etc. The best part for this machine isthat it uses Water based ink for printing paper also it has Web Guide, Corona Treatment, Unwinding & Rewinding Controlled by Magnetic Power broke (Mitsubishi, Japan) Ceramic Roller for best printing effects. One side Unwinding & other side Rewinding makes the printing easy & Fast.

### Paper Slitting Machine (SSM-1300)



Max Width Of Unwinding 1400 MM 1300 MM Max Width Of Slitting Max Dix. Of Rewinding 800 MM 120-150 M/Min. Speed

8Kw 380 V/50Hz **Power** 0.5 m 3/Min. **Air Pressure Required** Weight 3000 KG 3300x2600x1550 **Overall Dimensions** 

This Machine is suitable for slitting and trimming the super-sized coiled material like plastic films, i.e. Paper, cloth and all kinds of paper-plastic compound materials like laminated paper, coating paper, synthetic leathers and so on for printing and packing. This Machine adopts frequency speed control, micro computer automatic controller, imported hydraulic pressure rectifying device, featuring in automatic counting, stop upon alarming, digital dis player for tension etc. Adjustable slitting blades. The rewinding parts adopts double servo motor

#### PE Coating Machine (SCM-1300)



This Machine is a High-Speed Extrusion Film Coating Machine and Paper Plastic Composition Unit. This machine is not suitable for Adhesive Products. This machine is integrated with Winding, Drying, Surface Process, Composition, Edge-Cutting, Absorption Edge and Rewinding are adopted with Photoelectric Tracking, Electric Spark Treatment (Corona Treatment). Its High Effective Corona Unit and Automatic Hydraulic Exchanging filter screen are the first invention of its kindat home, which can increase the strengthto stripthe products.

| Length of Die Dip                                | 1400 MM      |
|--|--------------|
| Width of Finidhed Product                        | 600-1250 MM  |
| Max. Diameter for roll<br>unwiding and rewinding | 1300 MM      |
| Machine Speed                                    | 130-140M/Min |
| Power  | 75 K.W.      |
| PE Coating Thickness                             | 8-25 GSM     |
| L/D Ratio for Screw                              | 105 MM x 30  |
| PE Coating Average                               | <+3%         |

| Sustainable Material 80-350 g/m2 Paper |   |  |
|--|---|--|
| Tension Control                        | Full Automatic Constant Tension Control           |  |
|  | of Unwinder, Rewinder, Closed - Tension Control   |  |
| Contol Method                          | Human-Machine Interface, Extrusion Thickness      |  |
|  | is automatically precision calculated by computer |  |
| Applicable Raw Material                | LDPE,LLDPE,PP(Reliance 1070 Grade)                |  |
| Applicable for<br>Base Material        | Cup Stock & Craft Paper, BOPP,                    |  |
| Base Material                          | BOPA, Aluminium Foil                              |  |
| Overall Dimensions                     | 9600x8600x3200                                    |  |
|  |   |  |

#### Automatic Paper Plate Making Machine (Model No. SM-800)



Plate Size 4"-15" (Mould Changeable)

Paper Material 100-800GSM

Capacity Double Station 80-140 Pcs./Min.

**Power** 6.5KW 380v 50Hz 3 Phase

**Production** 100-140 Pcs./min.

Machine Size 3600x1200x1900 MM

Weight 2000 KG

Air Required 0.4 Mpa, 0.3 cube/Min

Oil Cylinder ML-63-150-5T-X

Cylinder Stroke 150 MM

**SM-800** is a Fully Automat ic Paper Plate Making Machine is developed and designed according to Market Demands. It is Pneumatic Automatic Paper Plate Forming Machine with Owned Unique Intellectual Property Rights, which has functions as Automatic Paper Feeding, Forming, Dish Ejection, Temperature Constant Controlling etc. so PPM-800 is the ideal equipment to produce various specifications of paper plates, such as, circular, square and other shaped paper plates. Compared with traditional automatic paper plate machine,SM-800 combines Pneumatic Principle with Hydraulic Machine and has higher production speed, more stable performance, safe operation, more .humaized structure .design etc. PPM-800 is widely used in productions which use.

#### Paper Straw Making Machine (Model No. SM-550)







No. Of Layer

Tube DIA

5 -12 MM

Tube Wall Thickness

0.3 -1 MM

100 - 800 Meter/Min

U. C. Wing Station 5 Blades

Multi Cutting Station 5 Blades

Speed 40-50M/Min. 150-175 Pc./M.
Suitable Material 50-150 GSM White Kraft Paper
Air Pressure 0.6 MPA

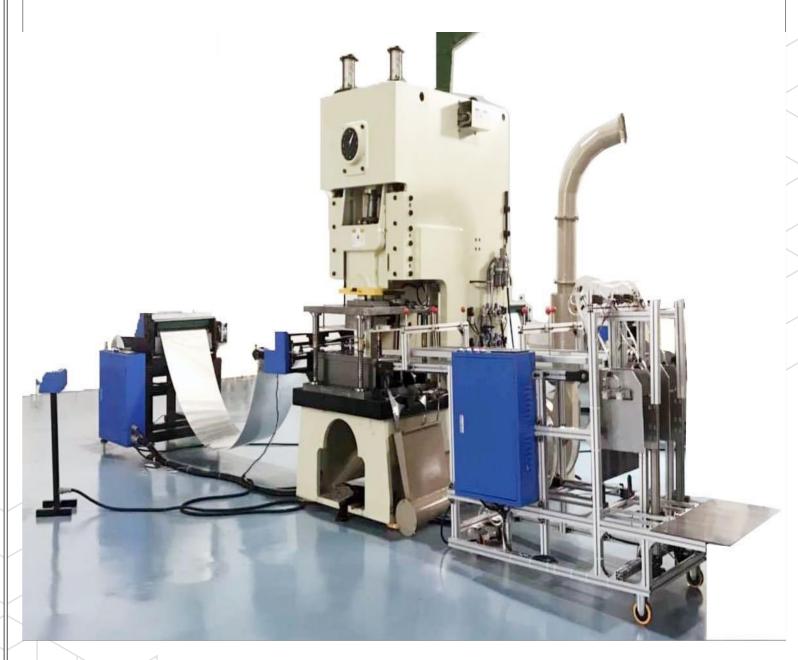
 Power
 6.5 KW 380v/50Hz

 Overall Dimensions
 3500x1500x1750

 Weight
 1300 KG

**SM-550** Suitable for small diameter (5-20 mm) paper tube production, such as paper straw, pen tube Automatically cu, au omatically fall pipe, automatically change speed and reve; i h on/ine multi-cut blades, no needsecondary cutting, save labour and time. Electrical parts used Joa Servo motor, Delta Inverter, Airt Cematic Cylinder & Schneider Electrical Elements.





Pressure 25 - 83 TON
Plate Size 750 x 750 MM
Speed 50 - 60 Strok/min

 Weight
 8000 KG

 Dimensions
 2100 x 1524 x 1800 MM

 Power
 10 KW

**SM-450** Aluminum foil container takes a big foldand precise press in world level with totally pneumatic features. Our moulghly precise in accuracy and make by good qualityWe deals in 45 ton, 63 ton, 80 ton press with 2 cavity, 3 cavity moulds. we deal in voro, yangli press with highly accuracy in india market.in demand in India market. Recently this commodity is highly demanded in Imarket. Recent days this is highly profitable projectmetal. Our company assists to our customers in starting new project with tnical training and others supports.