



SWAMI MACHINES

Standing By Our Commitments



**LEADING SUPPLIERS OF BEST QUALITY HIGH SPEED
PAPER CUP DISPOSABLE MACHINES**

ABOUT US

Message From Director's Desk | Mr. Gaurav Singhal

Swami Machines is a leading manufacturer of **fully automatic high-speed paper cup machines**, dedicated to delivering innovative and efficient solutions to the paper cup industry. With years of experience and a commitment to excellence, we have established ourselves as a trusted name in the market. Our state-of-the-art machinery is designed to meet the highest standards of quality and performance, ensuring our clients receive the best products to drive their business success.

We pride ourselves on our technical expertise, exceptional customer service, and a relentless focus on continuous improvement. Our team of skilled engineers and professionals works tirelessly to innovate and enhance our product offerings, keeping pace with the ever-evolving demands of the market. At Swami Machines, we believe in building long-term relationships with our clients by providing reliable, efficient, and cost-effective solutions tailored to their specific needs.

VISION

Our vision is to become the global leader in the manufacturing of high-speed paper cup machines, recognized for our cutting-edge technology, exceptional quality, and commitment to sustainability. We aspire to revolutionize the paper cup industry by setting new standards of innovation and efficiency, contributing to a greener and more sustainable future.

MISSION

Our mission is to provide our customers with the highest quality fully automatic high-speed paper cup machines, backed by unparalleled service and support. We are dedicated to continuous innovation, ensuring our products are at the forefront of technology. We aim to exceed customer expectations by delivering reliable, efficient, and eco-friendly solutions that help our clients achieve their business goals while promoting environmental responsibility.

HIGH SPEED PAPER CUP MACHINE

SWAMI 900

OPEN CAM TECHNOLOGY

100
Pcs./Min.



TECHNOLOGY Single Shaft Gear Drive System

CUP SIZE 35 ML to 650 ML

POWER 3PH-380V, 3.5 KW

SPEED 90-100 Cups Per Minute

MACHINE DIMENSIONS 2300 x 1200 x 1700 mm

WEIGHT 2200 KG

SWAMI-900 Open cam paper cup machine is improved & absorb the high speed machine and medium speed machine advantage, more reliable and durable. Adpot Open Cam (8-divide) for the dividing moving, compare with index gear box, easy maintenance, stable and reliable, easy replace broken parts. Main machanism 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 machines.

HIGH SPEED PAPER CUP MACHINE

SWAMI 1200

HIGH QUALITY OPEN CAM TECHNOLOGY

120
Pcs./Min.



Without Air Compressor

TECHNOLOGY Fully Lubrication & Shaft and Gear System Machine

CUP SIZE 35 ML to 350 ML

POWER 3PH-3800V, 3.5 KW

SPEED 110-120 Cups Per Minute

MACHINE DIMENSIONS 2200 x 1100 x 1700 mm

WEIGHT 2400 KG

SWAMI-1200 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. Under the machine there is S.S. plate and structure of machine is heavy. Speciality Bottom Technology with Servo Motor. No wastage bottom.

HIGH SPEED PAPER CUP MACHINE

SWAMI 1250

130
Pcs./Min.



**10 Mould instead of 8
Paper Feeding is Rotary Type System**

TECHNOLOGY Fully Lubrication & Shaft and Gear System Machine

CUP SIZE 35 ML to 480 ML

POWER 3PH-3800V, 5 KW

SPEED 120-130 Cups Per Minute

MACHINE DIMENSIONS 2300 x 1200 x 1700 mm

WEIGHT 2600 KG

SWAMI-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 that 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 Feedings is rotary type.

AUTOMATIC RIPPLE CUP MAKING MACHINE

SWAMI 700

80
Pcs./Min.



CUP SIZE 2-12 OZ | **BOWL SIZE** 35 OZ (Mould Exchangeable)

PAPER MATERIAL 180-450g/m Single / Double PE

POWER 5 KW, 380v 50Hz 3 Phase

SPEED 65-80 Cups Per Minute

MACHINE DIMENSIONS 2160 x 910 x 1150 mm

WEIGHT 1800 KG

SWAMI-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 which fills in the blank of double wall paper cup forming equipment.

AUTOMATIC DOUBLE WALL/RIPPLE CUP MAKING MACHINE

SWAMI 1000

110
Pcs./Min.



TECHNOLOGY Fully Lubrication & Shaft and Gear System Machine

CUP SIZE 2-22 OZ

POWER 3PH-3800V, 5 KW

SPEED 100-110 Cups Per Minute

MACHINE DIMENSIONS 2300 x 1200 x 1700 mm

WEIGHT 2300 KG

SWAMI-1000 It is a kind of automatic paper cup & bowl forming equipment. It 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 which fills in the blank of double wall paper cup forming equipment.

PAPER BOWL MAKING MACHINE

SWAMI 800

80
Pcs./Min.



CUP SIZE 150 ML to 1000 ML

VOLTAGE 3PH-380V / 50Hz

POWER 6.50 KW | **SPEED** 70-80 per Minute

PAPER SPECIFICATION 200-450gsm (Single/Double PE Paper)

MACHINE DIMENSIONS 2800 x 1200 x 1600 mm

WEIGHT 2800 KG

RAW MATERIAL Single PE, Spectra of Double PE

AIR PRESSURE 0.3 Mpa; Air Output : 0.6m³/Min.

SWAMI-800 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 sort 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 sumpaper running up and down after using for a long time will not slide paper absorption effect is more stable.

PAPER LID MAKING MACHINE

SWAMI 1500

120
Pcs./Min.



TECHNOLOGY	Full Shaft and Gear System
LID SIZE	6-15 mm
LID DIAMETER	55-150 mm
MATERIAL	240-480 g/m ² Single or Double Coated
Paper, Coated Paper, Film Paper, Polished Coated Paper, PLA Coated Paper.	

MACHINE WEIGHT	3000 KG
OVERALL DIMENSIONS	3250 x 1200 x 1850 mm
TOTAL POWER	12 KW
AIR PRESSURE	0.4 Mpa, Air Output : 0.1m ³
SPEED	100-120 Pcs. / Min.

SM-1500 is a kind of automatic LID forming equipment. Made from single paper that's the reason it is easy to make. This machine would save huge wastage of paper in terms of production. Full shaft and gear system machine built in. Machines is Controlled by PLC. It also has photo sensor to make printed paper lids. There are more like embossing and straw punch options available. Reel fed easy and faster for production & processing.

AUTOMATIC PAPER PLATE MAKING MACHINE

SWAMI 850

140
Pcs./Min.



PLATE SIZE	4" - 15" (Mould Changeable)
PAPER MATERIAL	100 - 800 GSM
CAPACITY	Double Station 80-140 Pcs./Min.
POWER	6.5 KW 380V 50Hz 3 Phase
PRODUCTION	100 -140 Pcs. / Min.

MACHINE SIZE	3600 x 1200 x 1900 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-850 is a Fully Automatic Paper Plate Making Machine 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 machines, SM-800 combines Pneumatic Principle with Hydraulic Machine and has higher production speed, more stable performance, safe operation, more humanized structure design etc. PPM-800 is widely used in productions which use.

HIGH SPEED ROLL DIE CUTTING MACHINE

SWAMI PY-950/1200H

220
Pun./Min.



MAX PAPER SIZE 970 x 550 mm

CUT PRECISION + 0.10 mm

POWER 10 KW, 3PH (380V)

SPEED 200-220 Pun. / Minute

MACHINE DIMENSIONS 4100 x 2000 x 1850 mm

WEIGHT 8000 KG

SWAMI PY-950/1200H 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 structure, therefore, producing products with high quality, low consumption and high safety. It is automatic feeding, colour code tracing and precision die cutting.

ROLL FLEXO PAPER PRINTING MACHINE

SWAMI FP-950/1200H

120
Mtr./Min.



PRINTING SPEED 100-120 M / Min (4 Colour)

MAX PAPER WIDTH 980 mm

MAX UNWINDING DIAMTER 1500 mm

THICKNESS OF PAPER 60-250 gsm

MAX REWINDING DIAMTER 1500 mm

PRINTING GIRTH 180-420 mm

REGISTERING PRECISION + 0.15 mm

POWER 12 KW, 3PH (380V)

OVERALL DIMENSIONS 3800 x 1850 x 2500 mm

WEIGHT 6500 KG

SWAMI FP-950/1200H 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 is that 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

SWAMI PSM-1300



MAX WIDTH OF UNWINDING	1400 MM
MAX WIDTH OF SLITTING	1300 MM
MAX DIX. OF REWINDING	800 MM
SPEED	120-150 M/Min.

POWER	8KW 380 V / 50Hz
AIR PRESSURE REQUIRED	0.5 m 3/min.
WEIGHT	3000 KG
OVERALL DIMENSIONS	3300 x 2600 x 1550

SWAMI PSM-1300 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 alarming, digital dis player for tension etc. Adjustable slitting blades. The rewinding parts adopts double servo motor.

PE COATING MACHINE

SWAMI PECM-1300



SWAMI PECM-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 kind at home, which can increase the strength to strip the products.

LENGTH OF DIE DIP	1400 MM
WIDTH OF FINISHED PRODUCT	600 - 1250 MM
MAX. DIAMETER FOR ROLL UNWINDING AND REWINDING	1300 MM
MACHINE SPEED	130 - 140 M/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
CONTROL METHOD	Human-Machine Interface, Extrusion Thickness is automatically precision calculated by computer
APPLICABLE RAW MATERIAL	LDPE, LLDPE, PP (Reliance 1070 Grade)
APPLICABLE FOR BASE MATERIAL	Cup Stock & Craft Paper, BOPP, BOPA, Aluminum Foil
OVERALL DIMENSIONS	9600 x 8600 x 3200

PAPER STRAW MAKING MACHINE

SWAMI PSM-550



NO. OF LAYER	2 - 5 Layer
TUBE DIA	5 - 12 mm
TUBE WALL THICKNESS	0.3 - 1 mm
TUBE LENGTH	100 - 800 Meter / Min
MULTI CUTTING STATION	5 Blades

SPEED	40-50 M/Min. 150-175 Pc./M.
SUITABLE MATERIAL	50-150 GSM White Craft Paper
AIR PRESSURE 0.6 MPA	POWER 6.5 KW 380V / 50Hz
OVERALL DIMENSIONS	3500 x 1500 x 1750
WEIGHT	1300 KG

SWAMI PSM-550 Suitable for small diameter (5-20 mm) paper tube production, such as paper straw, pen tube. Automatically cut, automatically fall pipe, automatically change speed and reverse; 1 horizontal multi-cut blades, no need secondary cutting, save labour and time. Electrical parts used Joa Servo Motor, Delta Inverter, Airtomatic Cylinder Schneider electrical Elements.

PAPER CUP SLEEVE GLUING & DRYING MACHINE

SWAMI PSG-650



LINE SPEED	100-150m/min adjustable
PAPER BOARD	210-600g/m ² E Corrugated Paper
BOX FORMING	Gluing Drying
PAPER BOARD FEEDING	Automatic Continuous Feeding
GLUE TYPE	Water Based Varnish

WEIGHT	1000 KG.
FEEDER	1925x1160x1200=2.68m ³ 550/592 KG
DRYER	4680x610x1110=3.17m ³ 242/303 KG
POWER	12 KW, 3 PH (380V)

SWAMI PSG-650 Adopts the Tilt-adjustable paper cutting vertical knife prevent the corrugated paper from being jammed or double-folded. Automatic correct the edge function, can make the box run in straight line and can also better ensure that the glue is even and straight. Conveyor net belt resistant to high temperature drying by Infrared Heating Tube. Both the main motor and drying conveyor can be individually steplessly regulated.

ALUMINUM FOIL CONTAINER PRODUCTION LINE

SWAMI AFC-450



PRESSURE 25 - 83 TON

PLATE SIZE 750 x 750 MM

SPEED 50 - 60 Strok / Min

WEIGHT 8000 KG

MACHINE DIMENSIONS 2100 x 1524 x 1800 MM

POWER 10 KW

SWAMI AFC-450 Aluminium Foil Container takes a big fold and precise press in world level with totally pneumatic features. Our moulds are highly precise in accuracy and made by good quality. We deal in 45 ton, 63 ton, 80 ton press with 2 cavity, 3 cavity moulds. We deal in vora, yangli press with highly accuracy in India market in demand in India market. Recently this commodity is highly demanded in I market. Recent days this is highly profitable project metal. Our company assists to our customers in starting new project with technical training and other supports.

NOTES





Go Green to Keep it Clean !



CONTACT DETAILS

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CUSTOMER SERVICE SUPPORTS

Gujarat, Rajasthan, Maharashtra, Madhya Pradesh, Uttar Pradesh, Bihar, Delhi, Haryana, West Bengal, Guwahati, Andhra Pradesh, Telangana, Odisha, Tamilnadu, Kerala, Karnataka