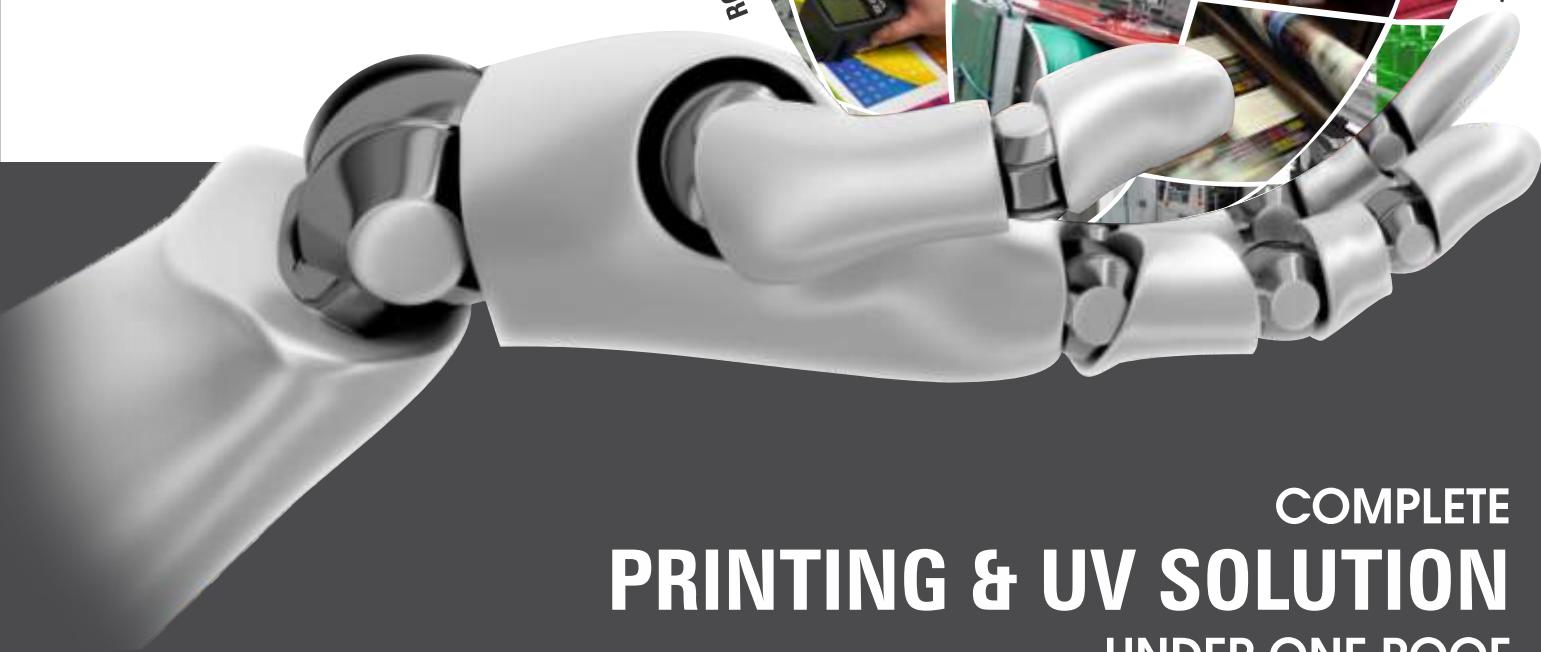
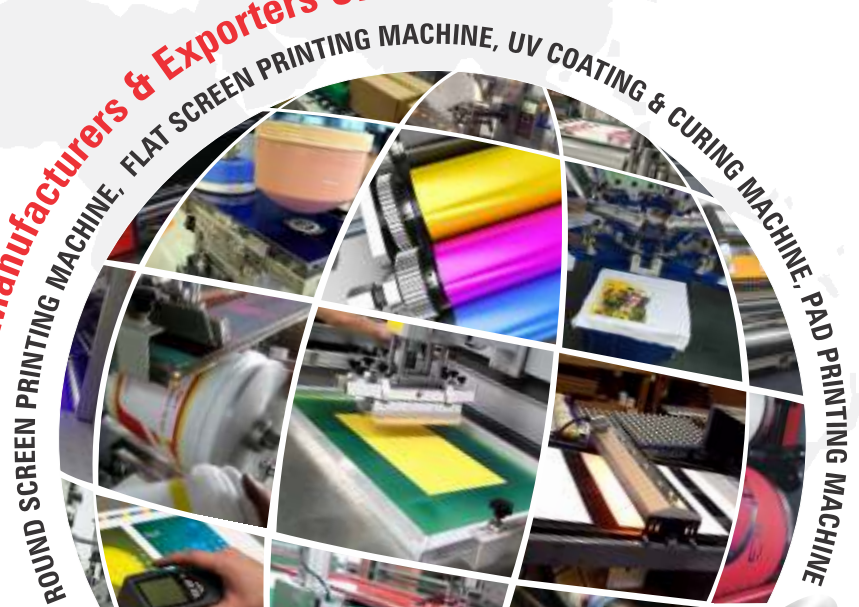




**SK Ensure Machinery Pvt. Ltd.**  
Inspiring The Technology  
An ISO 9001 : 2015 Certified Company

**Manufacturers & Exporters Of :**



COMPLETE  
**PRINTING & UV SOLUTION**  
UNDER ONE ROOF

**"ALWAYS DELIVER MORE THAN EXPECTED"**



[www.ensuremachinery.com](http://www.ensuremachinery.com)  
[www.screenprintingmachines.in](http://www.screenprintingmachines.in)





## SK Ensure Machinery Pvt. Ltd.

Inspiring The Technology

**SK Ensure Machinery Pvt. Ltd. (An ISO 9001:2015 Certified Company)**, is considered as a professional Manufacturer and Exporter of exclusive range of **UV Coating and Curing Machine , Flat Screen Printing Machine, Round Screen Printing Machine, Pad Printing Machine, Offset Printing Machine and many other SPM machines.** These machines are highly acknowledged by our precious customers for their optimum performance and longer service life.

We manufacture the offered machines using excellent quality materials procure from the authentic vendors of the industry. These range of printing machines are widely demanded by our clients owing to their attractive features like optimum functionality, robust construction, cost-effectiveness and reliable performance. From the very starting, we are assisted by our team of talented professionals that help us to meet the demands of our valued customers. These team members maintain coordination with each other so as to offer customers with our manufactured products in compliance with their various specifications. Besides this, after production, our quality controller team tests all the offered machines thoroughly so as to ensure flawlessness.

**Ensure Machinery** over the years has established a very prestigious customer base which includes most of big giants of Indian Industry. Ensure Machinery keeps on improving its quality in Production, Technology, Management and Service. Our main aim is retain our more than 10years old customers with the same trust and to expand new customer base even more with brand loyalty and efficiency.

To sum up, **SK Ensure Machinery Pvt. Ltd.**, with profound production know how, expert craftsmen and futuristic infrastructure, constantly strives to sustain excellence. We have the craftsmen, the equipment and the 'production know how' to meet the highest degree of quality standards.



**STRENGTH**

**QUALITY**

**DURABILITY**

**PERFORMANCE**

**MAINTENANCE**





# FLAT SCREEN PRINTING MACHINES



## CLAM SHELL FLAT SCREEN PRINTING MACHINE ECO MODEL



| Model      | 15 20 | 18 24  | 20 30 |
|------------|-------|--------|-------|
| Print Area | 15x20 | 18x24  | 20x30 |
| Bed Size   | 24x28 | 26x30  | 28x36 |
| E.Power    | 1 KW  | 1.5 KW | 2 KW  |
| Speed(iph) | 1200  | 1200   | 1200  |

(All sizes are in Inches)

### Model : EM CSF ECO

Clam Shell Mechanical Screen Printing Machine which can print on any flat object Sticker, Nov-woven Bag, Poly Bag, Stationary, Metal Sheet, Gumming, UV Spot Coating etc.

### Model : EM CSF DELUXE

Clam Shell Pneumatic Screen Printing Machine which can print on any flat object Sticker, Nov-woven Bag, Poly Bag, Stationary, Metal Sheet, Gumming, UV Spot Coating etc.

| Model        | 15 20 | 18 24  | 20 30 | 24 36 |
|--------------|-------|--------|-------|-------|
| Print Area   | 15x20 | 18x24  | 20x30 | 24x36 |
| Bed Size     | 24x28 | 26x30  | 28x36 | 32x42 |
| E.Power      | 1 KW  | 1.5 KW | 2 KW  | 2 KW  |
| Speed(iph)   | 1200  | 1200   | 1200  | 1000  |
| Air Required | 6 Bar | 6 Bar  | 6 Bar | 6 Bar |

(All sizes are in Inches)



## CLAM SHELL FLAT SCREEN PRINTING MACHINE DELUXE

## JET FLAT SCREEN PRINTING MACHINE



| Model        | 18 24 | 20 30 | 24 36 | 30 40  | 24 48 |
|--------------|-------|-------|-------|--------|-------|
| Print Area   | 18x24 | 20x30 | 24x36 | 30x40  | 24x48 |
| Bed Size     | 22x30 | 24x36 | 28x42 | 36x46  | 28x54 |
| E.Power      | 1 KW  | 2 KW  | 2 KW  | 2.5 KW | 2 KW  |
| Speed(iph)   | 800   | 800   | 700   | 600    | 600   |
| Air Required | 6 Bar | 6 Bar | 6 Bar | 6 Bar  | 6 Bar |

(All sizes are in Inches)

### Model : EM JET PRINT

This Machine can print on Non-Woven Bag, Stationery, Four Color Sticker, PCB & Sunpack Sheet and All Type of Flat Printing Operating System.

### Model : EM SUPER PRINT

This Machine can print on Gumming Sticker, Stationery, Sunboard & Sunpack Four Colour Sticker, PCB & All Type of Flat Printing

| Model        | 15 20 | 18 24 | 20 30 | 24 36 |
|--------------|-------|-------|-------|-------|
| Print Area   | 15x20 | 18x24 | 20x30 | 30x40 |
| Bed Size     | 19x26 | 22x30 | 28x36 | 28x42 |
| E.Power      | 1 KW  | 1 KW  | 2 KW  | 1.5KW |
| Speed(iph)   | 800   | 800   | 700   | 600   |
| Air Required | 6 Bar | 6 Bar | 6 Bar | 6 Bar |

(All sizes are in Inches)



## SUPER PRINT SCREEN PRINTING MACHINE

## CLAM SHELL COMBO FLAT SCREEN PRINTING MACHINE



| Model        | 20 30  | 24 36  | 24 48 |
|--------------|--------|--------|-------|
| Print Area   | 20x30  | 24x36  | 24x48 |
| Bed Size     | 24x36  | 28x42  | 30x54 |
| E.Power      | 1.5 KW | 1.5 KW | 2 KW  |
| Speed(iph)   | 800    | 800    | 800   |
| Air Required | 6 Bar  | 6 Bar  | 6 Bar |

(All sizes are in Inches)

### Model : EM COMBO PRINT

Clam Shell Electro Pneumatic Screen Printing Machine which can print on any flat object Vinyl Sticker, Sunboard, Sunpack, Gumming Sheet, UV Spot Coating etc. Operating System

### Model : EM MVTS

Easy Operating with Slide

- Easy to use Adjustment manually.
- Height Adjustment manually.
- XYZ Direction for Fine registration.
- Auto Cut-off with Vacuum advantage.
- Size 15"x20", 18"x24", 20"x30", 24"x36", 30"x40"



## MANUAL VACUUM TABLE WITH SLIDER

SCREEN



# BIG SIZE FLAT SCREEN PRINTING MACHINES



## BIG SIZE JET PNEUMATIC SCREEN PRINTING MACHINE

### Model : EM JET PNEUMATIC

Jet Pneumatic Screen Printing Machine which can print on any flat object Sticker, Nov-woven Bag, Poly Bag, Stationary, Metal Sheet, Gumming, UV Spot Coating etc.  
*Size available : 24"x36", 30"x40", 24"x72"*



## SUPER PRINT - 2 POST PILLAR PNEUMATIC FLAT SCREEN PRINTING MACHINE

This Machine can print on Sticker, Sunpack Sheet, Paper, Plastic, Metal, Glass, Wood, PCB, Membranes switch, Advertisement materials, Cloth and so many other flat products.  
*Size Available : 24"x36", 30"x40", 24"x72"*

## BIG SIZE SUPER PRINT SCREEN PRINTING MACHINE



## BIG SIZE FLAT SCREEN PRINTING MACHINE SIZE : 8' X 4' ( IN FEET)

### Model : EM FLAT PRINT - 8' x 4'

This Machine can print on Glass, Wood, Sticker, Sunpack Sheet, Paper, Plastic, Metal, PCB, Membranes switch, Advertisement materials, Cloth and so many other flat products.  
*Size Available : 30"x 40", 24"x 72", 48"x 96"*



### Model : EM TABLE TOP FLAT

This Machine can Print on any type of Flat objects like that Wedding Card, Visiting Card, Template, Letterhead etc.

## TABLE TOP FLAT SCREEN PRINTING MACHINE

## RIBBON SCREEN PRINTING MACHINE

### Model : EM RS 1520

Ribbon Screen Printing Machine can print on Ribbons, Lanyard, Polyester films in Single Color. This Machine is available with Heaters or UV Lamps Option as per requirements (In a single time six reels Speed 3 mtrs. per minute)





# ROUND SCREEN PRINTING MACHINES



## Model : EM - RS 20

This Machine can Print on any type of Round object (2-20Ltr.)  
Paint Buckets

- DC/AC drive for variable speed
- Auto Registration with D/C PMDC
- 1500 impressions per Hours
- Air Requirement 6 bar or 2 HP Comp.
- Power Req. 220 Volt
- Power Load : 1 KW



**ROUND SCREEN PRINTING MACHINE FOR BUCKETS**

**ROUND SCREEN PRINTING MACHINE DELUXE MODEL**



- DC/AC drive for variable speed
- Auto Registration with D/C PMDC
- 1500 impressions per Hours
- Air Requirement 6 bar or 2 HP Comp.
- Power Req. 220 Volt
- Power Load : 1 KW

## Model : EM - RS 150 DELUXE

Round Screen Printing Machine which can print upto 20mm to 150mm Dia Like that : Plastic Bottle, HDPE, P.P. Containers, Metal containers Disposable products etc.

## Model : EM - RS 150 SD

EM-RS 150 SD is hot selling export model of our company which can print on any round object i.e. Automatic filter, cosmetic products Laboratory products and Food containers etc.

- 2000 impression per Hours
- Air Requirement 6 bar or 1 HP Comp.
- Power Req. 220 Volt
- Power Load : 0.4 KW
- This M/c Run on Inverter Also



**ROUND SCREEN PRINTING MACHINE SEMI DELUXE**

**ROUND SCREEN PRINTING MACHINE ECO MODEL**



- 2000 impression per Hour
- Power Req. 220 Volt
- Power Load : 0.4 KW
- This M/c run on Inverter Also

## Model : EM - RS 150 ECO

It can print on any round object i.e. Nail polish, Food Container, Disposable Cup glass, Automobile Parts, Poly jars, Cosmetic products etc.

## Model : EM - RSM

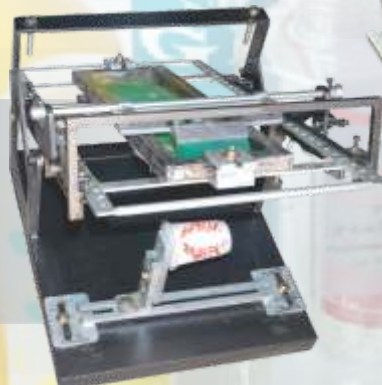
This Machine can Print on any type of Round object like that Bottles, CFL, Capacitor, Automobile Parts, Glass, Food Container etc.

- Easy & Manual Operating
- 1000 impressions per Hour
- Print upto 6" Dia.



**MANUAL ROUND SCREEN PRINTING MACHINE**

**TABLE TOP MANUAL ROUND SCREEN PRINTING MACHINE**



## Model : EM TABLE TOP ROUND

This Machine can Print on any type of Round object like that Bottles, CFL, Capacitor, Automobile Parts, Glass, Food Container etc.



# BIG ROUND SCREEN PRINTING MACHINES



## DRY OFFSET PRINTING MACHINE FOUR COLOR



### FEATURES:

- ◆ Easily to change printing plate
- ◆ Easily to operate and maintain
- ◆ Manual feeding option
- ◆ Maximum size : 110mm dia, 125mm
- ◆ Minimum size : 20mm dia
- ◆ Speed : 1400 IPH

### Model : EM DRO -150

We offer an exclusive range of premium quality Dry Offset Printing Machine that can print upto 4color jobs in single short. This machine is very simple, durable and highly user friendly and can print four color printing at a time. Dry offset printing machines are suitable for printing PP & HIPS thermoforming containers and injection molded containers to a greater extent.

### Model : EM HTL 20

Heat Transfer Printing Machine for Bucket, For 1 Litre to 20 Litre Containers / Buckets Automatic heat transfer printing machine widely used for automatic transfer printing of paint packing buckets. Its features are user-friendly design, easy to operate, stable and durable, well-targeted, high efficiency. It is a new generation of automatic transfer product.



## HEAT TRANSFER BUCKET PRINTING MACHINE

## FULLY AUTO PEN PRINTING MACHINE

### MODEL : EM-FAPM

Pen Screen Printing Machine can Print on All type of Pen, Pencil Marker etc. This Machine is available with Heaters or UV Lamps Option as per requirements



### Model : EM - RSM 200

Print Capacity 50 Ltr. to 200 Ltr.  
Impressions Per Hr. 200 Pcs

## ROUND BARREL SCREEN PRINTING MACHINE

## FLAME TREATMENT MACHINE FOR BUCKETS / ROUND CAPS

### Model : EM FT

Table top Model Run with LPG & Air.  
Max. Dia 12"





# UV COATING & CURING MACHINES



This Machine is Manual Feeding which can run of Paper from 170GSM & above This is used for Uniform Coating on Art paper, duplex board, PVC profiles, Wood & Metal sheets. Sizes Starts from : 12", 15", 20", 25", 30", 36", 40", 50" and 60". Big Size Coating Machines are also available as per client requirements.

**UV COATING & CURING MACHINE DELUXE MODEL**

**UV COATING & CURING MACHINE ECO MODEL**

## ECO UV COATING & CURING MACHINE

These machines are used for UV Coating and Curing Purpose for Paper Coating, Paper, Board, Plastic Sheet above 180 GSM Metal, Glass, Coating on Any Type of Plain Sheets etc.  
**Sizes available :** 12", 15", 20", 25", 30"



This Machine can attached with offset machine Dominant, Solna and All Low & High Pile Offset Machines. For All Type of Curing, UV Inks, UV Varnish & UV Chemicals based Only. With Option of 1,2,3 UV Lamps in 1 Machine, with IR and Hot Air Chamber  
**Size available :** 20", 25", 30", 40"

**UV CURING MACHINE LOW PILE FOR OFFSET**

**UV CURING MACHINE FOR PAPER**

UV Curing is used whenever there is requirement for curing and drying of inks, adhesives and coatings. With Option of 1,2,3 UV Lamps in 1 Machine, with IR and Hot Air Chamber  
**Size available:** 15", 20", 25", 30", 40", 50"



These UV Combo Dryers are used for UV curing purpose for any substrate. Available from 12" to 50" and wattage from 200 to 400 w/inch with option of 1,2,3 UV Lamps in 1 Machine, with IR and Hot Air Chamber

**UV COMBO DRYER**

**FULLY AUTO UV COATING & CURING MACHINE**

This Machine can do full and spot UV Varnish on thick & thin paper (60GSM to above). This speed of machine is 4000 to 6000 sheets/Hr. with accurate registration on spot jobs and high gloss on full jobs.  
**Size available:** 15" x 20", 20" x 30", 24" x 36"





## FULLY AUTO UV COATING & CURING MACHINE



### Specifications:

**Product Description:** We are into Manufacturing and Exporting high quality Fully Auto UV Coating and Curing Machines. In order to meet ever-evolving needs of our valued clients across the nation, we are offering a vast spectrum of Fully Auto UV Coating Machine. This machine can do full and Spot UV Varnish on thick & thin paper (60GSM to above). The speed of the machine is 4000 to 6000 sheets/Hr (It's depends on Model) with accurate registration on spot jobs and high gloss on full jobs.

**Features :**

1. Fully automatic one machine for coating full and spot UV. Varnish on Paper and Board.
  2. Totally Indigenous Machine suitable for all conditions.
  3. High speed Maximum 6000 Sheets per hour with accurate registration on spot jobs and high gloss on full jobs.
  4. Different type of Paper and Board can be coat.
  5. Can be used for high gloss UV & Matt Coating, water base and solvent base varnish and heat seal lacquer.
  6. Machine is equipped with automatic cylinder On/Off by pneumatic control systems.
  7. Convenient plate cylinder positioning for fast nylon plate change.
  8. Suitable for both flexo plate and rubber blanket as coating media.
  9. Precisely constructed with four Roller coating heads for spot and full sheet coating.
- Sizes Available : 15" x 20", 20" x 30", 24" x 36" and 28" x 40".





# ONLINE UV COATING & CURING MACHINES



## UV HYBRID/ DRIP OFF SYSTEM

### UV CURING ATTACHMENT WITH OFFSET PRINTING MACHINE

We make attachment of Online UV Coating and UV Curing Unit with Offset Machine of Planeta, Heidelberg, Dominent, Komori, Solna, Mitusbhishi etc. We can attach UV Interdeck & UV Curing System with Online Coating unit on Offset Printing Machine, Roto Gravure and Flexo Machine in different sizes as per requirements.



## ONLINE UV COATER ATTACHMENT ON OFFSET MACHINES



## ONLINE UV INTERDECK ATTACHMENT

## UV CURING SYSTEM

- Height Adjustable with Pneumatic Cylinder
- Min Height : 20"
- Max Height : 28"



This M/c is suitable for UV on Home Theaters, T.V. cabinets, Computer Cabinets, PVC Profiles, PCB Circuits & Various types of similar items. Available from 12" to 50" and wattage from 200 to 400 w / inch with option of 1,2,3 UV Lamps in 1 Machine, with IR and Hot Air Chamber

## 3D UV CURING MACHINE FOR TV CABINET

## UV COATING MACHINE ECO MODEL

### Model : EM RC 30

This Machine can be used for UV Coating Paper, Board, Plastic, Sheet, Metal, Glass and any type of Plan Sheet etc. Paper Manual feeding coating, Duplex Board Paper above 180 GSM unifrom coating machine

*Size available* : 15", 20", 25", 30", 40", 50"





# PAD PRINTING MACHINES



## PNEUMATIC PAD PRINTING MACHINE DELUXE MODEL



| Model        | P90C  | P60C  |
|--------------|-------|-------|
| Print Area   | 750   | 450   |
| Air Required | 6 Bar | 6 Bar |

### Model : EM - DLP 90 C

- Closed Cup Ink System
- Deluxe Export Model
- 2500 Impression per Hours.
- Print Area 80MM
- Plate Size 210x100x10mm
- Power Supply 220 Volt

### Model : EM - P 90 C

- Closed Ink System
- Compressor req. 1 HP.
- 1500 Impression per Hours.
- Print Area 75mm Dia.
- Plate Size 210x100x10mm
- Power Supply AC 220 Volt

| Model        | P90C  | P60C  |
|--------------|-------|-------|
| Print Area   | 750   | 450   |
| Air Required | 6 Bar | 6 Bar |



## PNEUMATIC PAD PRINTING MACHINE ECO MODEL

## MECHANICAL PAD PRINTING MACHINE



| Model      | P90C | P60C |
|------------|------|------|
| Print Area | 750  | 450  |

### Model : EM - M 90 C

- DC Operated Machine
- Closed Cup Ink System
- 1200 Impression per Hours.
- Print Area 75mm Dia.
- Plate Size 210x100x10mm
- Inverter Operated also

### Model : EM - TP 90 C

- Closed Ink System
- Compressor req. 2 HP.
- 1500 Impression per Hours.
- Print Area 75mm Dia.
- Plate Size 210x100x10mm
- Power Supply AC 220 Volt
- Can print 3 Color Job at a time

| Model      | P90C | P60C |
|------------|------|------|
| Print Area | 750  | 450  |



## THREE COLOR PNEUMATIC PAD PRINTING MACHINE

## DOUBLE COLOR PNEUMATIC PAD PRINTING MACHINE



| Model      | P90C | P60C |
|------------|------|------|
| Print Area | 750  | 450  |

### Model : EM - DP 90 C

- Closed Ink System
- Compressor req. 2 HP.
- 1500 Impression per Hours.
- Print Area 75mm Dia.
- Plate Size 210x100x10mm
- Power Supply AC 220 Volt
- Can print 2 Color Job at a time

### Model : EM - H 90 C

- Close Cup System
- 500 Impression per Hours.
- Print Area 75mm Dia.
- Plate Size 210x100x10mm
- Manually Operating

| Model      | P90C | P60C |
|------------|------|------|
| Print Area | 750  | 450  |



## HANDY PAD PRINTING MACHINE



# BIG SIZE PAD PRINTING MACHINES



## DOUBLE COLOR PNEUMATIC BIG SIZE PAD PRINTING MACHINE

### Model : EM DCP BIG PAD

Our Double Color Pneumatic Pad Printing Machine is an easy to operate, user friendly advanced technology especially suited to printing on surfaces of any shape, with precise registration and high speed. Our machine is capable of printing Electronic & Electrical Parts, Automobile Parts, Gift Items, Home Appliances, etc.  
\*Customized Sizes are available as per client requirements.



### Model : EM SCP BIG PAD

We are into Manufacturing and Exporting high quality Pneumatic Pad Printing Machine For Carats Printing. These machines are used for printing big sizes on Electronic & Electrical Parts, Auto mobile Parts & Home Appliances etc.

\*Customized Sizes are available as per client requirements.

## SINGLE COLOR PNEUMATIC BIG SIZE PAD PRINTING MACHINE FOR CARATS

## BIG SIZE DOUBLE COLOR PNEUMATIC PAD PRINTING MACHINE

### Model : EM BCP PAD

Empowered by the use of advanced technology, we are presenting a broad assortment of Pad Printing Machines with Close Cup to local or domestic markets, across the nation and Overseas Markets. These machines are available in various sizes.

\*Customized Sizes are available as per client requirements.



### Model : EM RCP BIG PAD

We are into Manufacturing and Exporting high quality Pneumatic Pad Printing Machine For Carats Printing. These machines are used for printing big sizes on Electronic & Electrical Parts, Auto mobile Parts & Home Appliances etc.

\*Customized Sizes are available as per client requirements.

## SINGLE COLOR PNEUMATIC BIG SIZE PAD PRINTING MACHINE

## MANUAL SINGLE COLOR PAD PRINTING MACHINE WITH TABLE





# OFFSET PRINTING & SPM MACHINES



## OFFSET PRINTING MACHINES



### SINGLE COLOR 3 IN 1 OFFSET PRINTING MACHINE

3 in 1 machine suitable to print on Non-woven D-cut Bags, Plastic bags & Papers. Print which can Print on picture images and background with superior on Non-Woven bags.

**Sizes Available :** 15"x20", 16"x22", 18"x24" , 20"x30"

**SINGLE COLOR  
NON WOVEN BAGS,  
POLY BAGS &  
PAPER OFFSET  
PRINTING MACHINE**

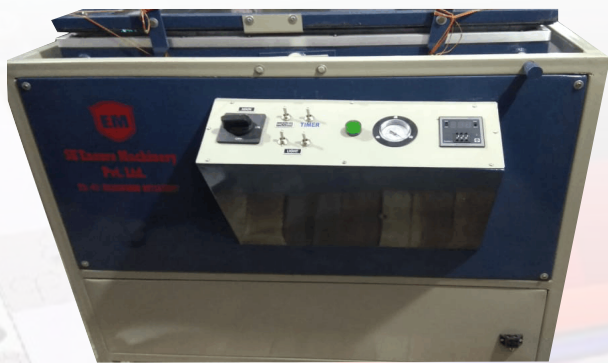


**DOUBLE COLOR  
NON WOVEN BAGS,  
POLY BAGS &  
PAPER OFFSET  
PRINTING MACHINE**

### DOUBLE COLOR 3 IN 1 OFFSET PRINTING MACHINE

We have in-house developed Offset Printing Machine in Single Color and Double Color options. It's a 3 in 1 machine which can print on Paper, Nonwoven Bags and Plastic bags in 1-2 Colors.

**Sizes Available :** 15"x20", 16"x22", 18"x24", 20"x30"



### Model EM- OPE

We have in-house developed Plate Exposure Machines in different sizes. Standard

**Sizes Available :** 15"x20", 16"x22", 18"x24", 20"x30"

**OFFSET PLATE  
EXPOSING MACHINE**

**OFFSET  
MASTER HEATER**

We have in-house developed Offset Master Heater in different sizes.



### UV CURING ATTACHMENT WITH OFFSET PRINTING MACHINE

We make attachment of Online UV Coating and UV Curing Unit with Offset Machine of Planeta, Heidelberg, Dominant, Komori, Solna, Mitusbhishi etc. We can attach UV Interdeck & UV Curing System with Online Coating unit on Offset Printing Machine, Roto Gravure and Flexo Machine in different sizes as per requirements.

**UV CURING  
DRYER FOR  
OFFSET MACHINE**





# T-SHIRT SCREEN PRINTING MACHINES



## T-SHIRT SCREEN PRINTING MACHINE

**T-SHIRT  
PRINTING  
MACHINE**

**Model : EM -TSP**

Standards Print Area :18" x 24" (Max.)  
Color Options : 4, 6, 8 & 10  
Suitable to print ready-to-wear garment  
or piece printing as well as regular printing  
Infra Red flash curer. (3)IR lamp 1200w  
each, size 24" Chest printing.  
are available in 4, 6, 8 and 10 color options.



**Model : EM - HAD**

This machine can cure Garments Heat  
Transfer films, sun board, sunpack,  
Vinyl Sheet, Gunning and paper. All  
solvent Based inks cure by this machine  
Temperature maintain 80 to 220

**Size available :** 20", 25", 30", 36", 40", 50", 60", 70"

**HOT AIR  
DRYER**

**PAPER  
DRYING RACK**

**Model : EM - PDR**

Drying Rack, also know as multi layer rack.  
It is mainly used in stacked drying and  
transporting various products after printing.  
Save space, improve efficiency. It is often  
used to pushing printing products overall to  
dry under the sun.



**SPECIFICATION :**  
Size : 20"x30", 32"x42"  
Number of Layers : 50  
Wire Mesh : 3mm



**Model : EM - SEM**

Perfect Exposing & High Quality  
Rubber Blanket and with Vacuum  
system. UV Tube with electronic  
ballast Automatic electrical control  
with Digital Panel, from 1 Kw to 3 Kw  
Size : 15"x20", 20"x30", 30"x40", 40"x60"

**SCREEN  
EXPOSING  
MACHINE**

**MANUAL  
VACUUM TABLE**

**Model : EM - MVT**

- Easy to Use & Adjustment manually.
- Height adjustment manually.
- XYZ direction for fine Registraion.
- Auto cut-off with Vaccum advantage.
- Size 15"x20", 18"x24", 20"x30", 24'X36", 30"X40"





# SUBLIMATION PRINTING MACHINES



**MANUAL  
SUBLIMATION LANYARD  
PRINTING MACHINE**



| M/C          | Size       | Temp   | Weight |
|--------------|------------|--------|--------|
| EM - 1040ASL | 10X40 Inch | 220 °C | 65 Kgs |
| EM - 1340ASL | 13X40 Inch | 220 °C | 75Kgs  |
| EM - 1540ASL | 15X40 Inch | 220 °C | 80Kgs  |

| M/C          | Size       | Power          | Temp   | Weight |
|--------------|------------|----------------|--------|--------|
| EM - 1040ASL | 10X40 Inch | 3000W/hr./230V | 220 °C | 90Kgs  |
| EM - 1340ASL | 13X40 Inch | 3500W/hr./230V | 220 °C | 95Kgs  |
| EM - 1540ASL | 15X40 Inch | 4000W/hr./230V | 220 °C | 110Kgs |
| EM - 1840ASL | 15X40 Inch | 5000W/hr./230V | 220 °C | 150Kgs |



**AUTOMATIC SINGLE BED  
SUBLIMATION LANYARD  
PRINTING MACHINE**

**AUTOMATIC DOUBLE BED  
SUBLIMATION LANYARD  
PRINTING MACHINE**



| M/C          | Size       | Power      | Temp   | Weight |
|--------------|------------|------------|--------|--------|
| EM - 1040ASL | 10X40 Inch | 3KW/230V   | 220 °C | 150Kgs |
| EM - 1340ASL | 13X40 Inch | 3.5KW/230V | 220 °C | 170Kgs |
| EM - 1540ASL | 15X40 Inch | 3.5KW/230V | 220 °C | 200Kgs |
| EM - 1840ASL | 15X40 Inch | 5KW/230V   | 220 °C | 220Kgs |

| M/C         | Size       | Power          | Temp   | Weight |
|-------------|------------|----------------|--------|--------|
| EM - 66MRH  | 6X6 Inch   | 350W/hr./230V  | 220 °C | 15Kgs  |
| EM - 88MRH  | 8X8 Inch   | 400W/hr./230V  | 220 °C | 20Kgs  |
| EM- 1214MRH | 12X14 Inch | 1000W/hr./230V | 220 °C | 30Kgs  |
| EM- 1515MRH | 15X15 Inch | 1500W/hr./230V | 220 °C | 45Kgs  |
| EM- 1620MRH | 16X20 Inch | 2000W/hr./230V | 220 °C | 50Kgs  |



**AUTOMATIC FUSING/  
HEAT PRESS MACHINE**

**T-SHIRT  
EMBOSSING  
MACHINE**



| M/C          | Size       | Power          | Temp   | Weight |
|--------------|------------|----------------|--------|--------|
| EM - 1212ASL | 12X12 Inch | 3000W/hr./230V | 220 °C | 90Kgs  |
| EM - 88ASL   | 8X8 Inch   | 3500W/hr./230V | 220 °C | 95Kgs  |
| EM - 1515ASL | 15X15 Inch | 4000W/hr./230V | 220 °C | 110Kgs |
| EM - 812ASL  | 8X12 Inch  | 5000W/hr./230V | 220 °C | 150Kgs |

Head : 1 Head EPSON I 3200A1 / E1 / XP600  
 Ink : Eco Solvent Ink / Sublimation Ink  
 Feed Width : 24" / 54" / 64" / 72"  
 Resolution : 1440dpi  
 Ink Color : CMYK  
 Package : 2900\* 750\* 640\* mm  
 Weight : 170kg  
 Printing Speed - EPSON I3200 -A1 / E1 (One Head)  
 Quality : 4 Pass : 24m<sup>2</sup>/h  
 Standard : 3 Pass : 32m<sup>2</sup>/h  
 Normal : 2 Pass : 40m<sup>2</sup>/h



**EM-SP  
SUBLIMATION PRINTER**



# PLYWOOD PRINTING MACHINES



**PLY WOOD, MDF BOARD, PVC PROFILE PRINTING MACHINE**

We are into Manufacturing and Exporting high quality Offline Plywood Printing Machines. We manufacture Offline and Online PVC Profile, MDF Board and PLY Wood Printing Machines. This machine is available in various sizes of 20", 24", 30", 36", 40", 48" & 60" (as per client's requirement).

**PLY WOOD, MDF BOARD, PVC PROFILE PRINTING MACHINE**

**PLY WOOD, MDF BOARD, PVC PROFILE COATING MACHINE**

We are the leading manufacturer of high quality Offline Plywood UV Coating Machines. We manufacture Offline and Online PVC Profile, MDF Board and Ply wood UV Lamination and Coating Machines. This machine is available in various sizes of 20", 24", 30", 36", 40", 48" & 60" (as per client's requirement).



These machines are widely used in Offline and Online PVC Profile, MDF Board, Glass Coating, Plywood UV Lamination and Coating Machines. Sizes Available : 8' x 4', 6' x 3', 5'x3', 2'x2' (as per client's requirement).

**PLY WOOD, MDF BOARD, PVC PROFILE PRINTING, COATING & CURING LINE**

# AUTO SPRAY UV COATING AND CURING MACHINE

## AUTO SPRAY UV COATING & CURING MACHINES

We are in manufacturing and supplying of an extensive array of Fully Auto Spray UV Coating Machine and Curing Machines. These machines are widely used in Offline and Online PVC Profile, MDF Board, Glass Coating, Plywood UV Lamination and Coating Machines. These machines are available in various sizes of 8' x 4', 6' x 3', 5'x3', 2'x2' (as per client's requirement).



SCREEN



# FLEXO PRINTING MACHINES



**FLEXO SHEET TO SHEET PRINTING MACHINE**



- 1) Print Size 20"x30", 28" X 54", 65"x100", 72"x85"
- 2) Speed Up 1200-1500 Pcs/hr.
- 3) Drive Systems Covered By Frames And Mesh
- 4) Available in 1, 2, 3, 4 Color Options.

| Floor Area | Single | Double | Triple | Four |
|------------|--------|--------|--------|------|
| LENGTH     | 130"   | 155"   | 180"   | 205" |
| WIDTH      | 56"    | 56"    | 56"    | 56"  |
| HEIGHT     | 60"    | 60"    | 60"    | 60"  |

**APPLICATIONS :**

- HDPE WOVEN SACKS
- P.P.WOVEN SACKS
- LAMINATED JUTE BAGS
- CRAFT PAPER BAGS
- LLDPE BAGS
- MULTI WALL PAPER SACKS
- CANVAS BAGS
- JUMBO BAGS

MATERIAL THAT CAN BE PRINTED : HM, LD, NONWOVEN, LLDPE, HDPE  
 PAPER POLYESTER FILM, FOIL ETC  
 AVAILABLE MODELS:- 2,4,6 AND 8 COLOURS  
 WEB WIDTH :- 20" TO 80" (500MM TO 2050MM)  
 REVERSE PRINTING ARRANGEMENT  
 TOP DRYING HOOD SYSTEM AND INTERMEDIATE DRYING  
 BETWEEN UNITS HEAVY DUTY CAST IRON BODY ( VIBRATION FREE)  
 LOW FRICTION DYNAMICALLY BALANCE GUIDE ROLLS,  
 WED ROLLER ALUMINIUM ROLLERS & SHEET ROLLERS



**FLEXO ROLL TO ROLL PRINTING MACHINES**

- NO. OF COLOURS : 1 TO 8
- WEB WIDTH : 500MM TO 2050MM (20" TO 80")
- UNWIND/REWIND REEL DIA : 1000MM (40")
- UNWIND/REWIND CORE ID : 76MM AND 152MM
- RANGE OF CYLINDEER CIRCUMFERENCE : 250MM-1270MM ( 10" TO 50")
- PRINTING SPEED : 80 MTR PER MIN  
( VARIABLE AS PER NO OF COLOURS OF MACHINE)
- POWER REQUIREMENT : 4 COLOUR MACHINE :- 16 KW.  
: 6 COLOUR MACHINE:- 20KW.  
: 8 COLOUR MACHINE:-24 KW.
- FLOOR SPACE LENGTH : VARIABLE AS PER THE MACHINE

- OPTIONAL :-
- ELECTRIC CRANE SYSTEM
  - WEB ALIGNER SYSTEM
  - TENSION CONTROL SYSTEM
  - ONLINE SLITTING PROVISION
  - WINDING & UNWINDING AIR SHAFT
  - SURFACE REWINDING

**FLEXO ROLL TO SHEET PRINTING & CUTTING MACHINE**







# DTF T-SHIRT PRINTING MACHINES



**EM - 12" DTF  
STICKER PRINTING  
MACHINE**



## FEATURES & SPECIFICATIONS

| FEATURES                         | EM - 12" DTF  | EM - 24" DTF  | EM - 24" DTF N |
|----------------------------------|---------------|---------------|----------------|
| PRINTING WIDTH                   | 300 MM        | 600 MM        | 600 MM         |
| PRINT HEAD                       | EPSON XP 600  | EPSON I3200   | EPSON I3200    |
| NO OF HEADS                      | 2             | 2             | 3              |
| SPEED AT 6 PASS<br>SQ METER/HOUR | 3-4           | 9-12          | 9-12           |
| ELECTRONICS                      | SUNYUNG       | HONSON SOFT   | HONSON SOFT    |
| FILE FORMAT                      | JPEG,PDF,TIFF | JPEG,PDF,TIFF | JPEG,PDF,TIFF  |
| MAX DPI                          | 1440          | 2400          | 2400           |
| POWER LOAD                       | 1 KW          | 5 KW          | 5 KW           |
| WHITE INK<br>CIRCULATION         | YES           | YES           | YES            |
| PRINTING<br>TECHNOLOGY           | UNIFORM DOT   | VARIBLE DOT   | VARIBLE DOT    |

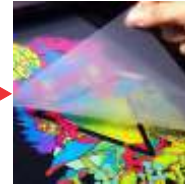
## FEATURES & SPECIFICATIONS

| FEATURES                         | EM - 12" DTF  | EM - 24" DTF  | EM - 24" DTF N |
|----------------------------------|---------------|---------------|----------------|
| PRINTING WIDTH                   | 300 MM        | 600 MM        | 600 MM         |
| PRINT HEAD                       | EPSON XP 600  | EPSON I3200   | EPSON I3200    |
| NO OF HEADS                      | 2             | 2             | 3              |
| SPEED AT 6 PASS<br>SQ METER/HOUR | 3-4           | 9-12          | 9-12           |
| ELECTRONICS                      | SUNYUNG       | HONSON SOFT   | HONSON SOFT    |
| FILE FORMAT                      | JPEG,PDF,TIFF | JPEG,PDF,TIFF | JPEG,PDF,TIFF  |
| MAX DPI                          | 1440          | 2400          | 2400           |
| POWER LOAD                       | 1 KW          | 5 KW          | 5 KW           |
| WHITE INK<br>CIRCULATION         | YES           | YES           | YES            |
| PRINTING<br>TECHNOLOGY           | UNIFORM DOT   | VARIBLE DOT   | VARIBLE DOT    |



**EM - 24" DTF  
STICKER PRINTING  
MACHINE**

**EM - 24" DTF NEON  
STICKER PRINTING  
MACHINE**



| Model                         | UV DTF PRINTER Xp600                | UV DTF PRINTER Tx800        |
|-------------------------------|-------------------------------------|-----------------------------|
| Print Head                    | Double Xp600 Head                   | Four Tx800 Head             |
| Printing Speed                | 6 Pass/2.5Sqm/h<br>8 Pass/1.75Sqm/h | 5 Sqm/h                     |
| Ink Type                      | UV Ink                              | UV Ink                      |
| Ink Capacity                  | Cartridge Ink Supply System         | Cartridge Ink Supply System |
| Ink Color                     | C.M.Y.K.W.V                         | CMYK LM LC+W+Varnish+Glue   |
| Media Width                   | 0mm-300mm                           | 0mm-300mm                   |
| Media Thickness               | 1.5mm tp 8mm adjustable             | 1.5mm tp 8mm adjustable     |
| Print Width                   | 300mm                               | 300mm                       |
| Gross Weight                  | 85Kg.                               | 85Kg.                       |
| Media Type                    | AB Film                             | Paper + Lamination          |
| UV Curing Lamp                | Fan LED UV Light                    | Fan LED UV Light            |
| Temperature/Humidity          | 20°30C/50-65%                       | 20°30C/50-65%               |
| RIP Software                  | photoprint                          | photoprint                  |
| Power                         | 800 W                               | 800 W                       |
| Printer Dimensions            | 1050 X520X510mm                     | 1050 X520X510mm             |
| Printer Dimensions of Packing | 1140X615X610mm                      | 1140X615X610mm              |

**EM - UV DTF PRINTER**



# UV DIGITAL PRINTERS



## Product advantages

- Print Like a Pro! Get Crisp, Vibrant Images and Text at 1200 dpi.
- Make Your Business Bloom & Thrive in A Compact Space.
- You can count on its Smarter, Faster & Efficient Operation.
- Unlock Your Business Potential with both Flat & Roll Printing.
- Make Your Business Sparkle with Color, White and Varnish Printing Simultaneously.

## EM- A3 UV DIGITAL FLATBED



## EM- 2'x3' UV DIGITAL FLATBED

|                   |                              |                      |  |
|-------------------|------------------------------|----------------------|--|
| Model No          | EM- 2'x3' UV DIGITAL FLATBED | Printhead number     | EPSON XP 600 (2 Head)                  |
| Print Size        | 610*900mm                    | Print Mode           | White and color print at the same time |
| Print Color       | CMYK+Lm+CMYK+Lm+CMYK+Lm      | Printing software    | photoprint                             |
| Print Resolution  | 360dpi*720dpi*1440dpi        | The work environment | Temperature 20-25 C. humidity 15-20%   |
| Print Height      | 0-130mm                      | Rated Voltage        | AC220/110v 50-60HZ                     |
| Printer Dimension | 1550mm*1680mm*620mm          | Net/Gross weight     | 155KG                                  |



|                   |                                      |                      |                                      |
|-------------------|--------------------------------------|----------------------|--------------------------------------|
| Model No          | EM- 2'x3' UV DIGITAL FLATBED (I3200) | Printhead number     | EPSON I3200 (2 Head)                 |
| Print Size        | 61*90cm                              | Print Mode           | White, Color, Varnish                |
| Print Color       | CMYK+Lm + W/CMYK+Lm+W+Varnish        | Printing software    | photoprint                           |
| Print Resolution  | 360dpi*720dpi*1440dpi                | The work environment | Temperature 20-25 C. humidity 15-20% |
| Print Height      | 0-11cm                               | Rated Voltage        | AC220/110v 50-60HZ                   |
| Printer Dimension | 151cm*160cm*74cm                     | Net/Gross weight     | 155KG                                |

## EM- 2'x3' UV DIGITAL FLATBED (I3200)

## EM- 3'x5' UV DIGITAL FLATBED

| SPECIFICATION         |   |
|-----------------------|---|
| Printer Model         | : EM- 3'x5' UV DIGITAL FLATBED                  |
| Printing Size         | : 1000*1600mm                                   |
| Printer Weight        | : 630KG   |
| Media Weight          | : Platform 120KG per square meter               |
| Print Head Type       | : Ricoh GSI Print Head                          |
| Printing Color        | : CMYK,CMYK+W+V ;CMYK+LCLM+W+V                  |
| Printing Speed        | : 4PASS:12m/h   6PASS:8m/h   8PASS:6m/h         |
| Printing Height       | : 0mm~100mm Can customize                       |
| Printing Precision    | 300DPI  |
| Ink System            | : Continuous ink supply                         |
| Print Head Quantity   | : 2   |
| Power Requirements    | : TIFF (RGB&CMYK) BMP, PDF, EPS, JPEG           |
| Printer Dimension     | : 2570mmx2725mmx1375mm                          |
| Operation Environment | : Temperature: 20°C-30°C/Humidity: 40-70%       |
| Lifting Function      | : Electronic intelligent lifting function       |
| Printing software     | : ATXMain                                       |
| Data Interface        | : Gigabit interface                             |
| Power Requirements    | : AC220V (+/- 10%) ; 50HZ ; P : 5000W           |
| Driver Software       | : Microsoft Windows 7 x64 /Microsoft Windows 10 |



|                       |  |
|-----------------------|--|
| Printer Model         | EM- 8'x4' UV DIGITAL FLATBED   |
| Printing Size         | 2500*1300mm  |
| Printer Weight        | 1250KG   |
| Print Head Type       | Ricoh Gen5 Print Head (2,3,4 Head)   |
| Printing Color        | CMYK+W+V and support multiple color combinations   |
| Printing Height       | 0mm ~ 80mm (can customize)   |
| Media Weight          | Platform 120KG per square meter  |
| Printing Precision    | 720*900dpi / 720*1200dpi / 720*1800dpi   |
| Lifting Function      | Intelligent Ink vehicle lifting, electronic-automatic/manual intelligent induction to test & adjust height |
| File Format           | TIFF (RGB & CMYK) BMP, PDF, EPS, JPEG etc.   |
| Ink System            | Continuous ink supply / Volume : 2000ml  |
| Print Head Quantity   | 3/4/5/6/7/8/12 and can be customized   |
| Printing Speed        | High speed mode (4Pass) 24m/h ~ Standard mode (6Pass) 15m ~ High precision mode (8Pass) 12m/h              |
| Power Requirements    | AC220V (±10%) ; 50HZ ; P : 5000W   |
| Data Interface        | High speed USB transfer interface  |
| Driver Software       | Microsoft Window 7 x 64  |
| RIP Software          | ColorGATE RIP9 / PhotoPrint and supporting various printing softwares                                      |
| Operation Environment | Temperature : 20 °C - 32 °C / Humidity : 40-70%  |
| Printer Dimension     | 4230mm*2070mm*1325mm   |



## EM- 8'x4' UV DIGITAL FLATBED



GLASS PRINTING PLYWOOD PRINTING ROUND DIGITAL PRINTING LEATHER PRINTING



# AWARDS & RECOGNITION



# ACCESSORIES



BAKING OVEN



AIR COMPRESSOR



PNEUMATIC STRETCHING CLAMPS



MANUAL STRETCHING CLAMPS



ALUMINUM FRAMER



PAD PRINTING PLATES



INK CUP



SILICON PADS



UV LAMPS & LAMPS



TEFLON CONVEYOR BELTS



SQUEEZE RUBBER



SCREEN TENSION METER



PRINTING INKS & SOLVENTS



ROUND BUCKET PRINTING SAMPLES



ROUND SCREEN PRINTING SAMPLE



PAD PRINTING SAMPLES



## WORLD WIDE INSTALLATION



INDIA



USA



SAUDI ARABIA



QATAR



ABU DHABI



UK



GERMANY



FRANCE



NEPAL



BANGLADESH



KENYA



ETHIOPIA



NIGERIA



SOUTH AFRICA



SPAIN



UAE



MOROCCO



ITALY



GHANA



OMAN



SRILANKA



The three 'R's ENSURE promises you-

# RELIABILITY, RESPONSIVENESS and RELATIONSHIPS

## OUR POTENTIAL

After Sales Services have been accorded a priority at **Ensure Machinery**. No matter, which product we sell, our focus is on customer satisfaction. Hence, we maintain contact with our customers even after the delivery of product(s); we value their feedback.



### TRUST :

trust

Adversities cannot discourage us; an evident proof of our this trait is our phenomenal performance even in the worst times of economic slowdown.

service

### SERVICE :

Ensure Machinery enhances its reputation by offering world-class services at every step. We believe that the customer's belief is true and accordingly integrate into our vision.

### CONTINUITY :

continuity

We do not overlook and neglect our older products. They do not become obsolete. Once, a product line is installed, we consider it our responsibility to stock its spares, provide alternatives if need be and service it throughout.

relationship

### RELATIONSHIP :

Our conviction in long term relationship has major contribution to our position in the industry today. Reassurance and inspiration from our customers even during unfavorable times has supported us overcoming all the hurdles in our journey so far.

### INNOVATION :

Innovation

A dedicated, highly skilled in-house design team at Ensure Machinery comprehends the individual customer's requirements so as to deliver effective and innovative solutions.

success

### SUCCESS :

Ensure Machinery believes in creating a competitive advantage for its stakeholders. We celebrate our success in our customer's success and this is what we take pride in.



# SK Ensure Machinery Pvt. Ltd.

Inspiring The Technology

**Works :** Plot No. 15/5, Gali No. 1, Bajri Industrail Area,  
Badkhal Pali Road, Behind Bharat Petrol Pump,  
Faridabad - 121001 ( Haryana) INDIA

**Mob. :** + 91 9971579977 | Tel. : +91 9818106000

**E-mail :** kamal.ensure@gmail.com | sales.ensure@gmail.com

**URL :** www.ensuremachinery.com , www.screenprintingmachines.in



**URL :** www.ensuremachinery.com | www.ensureprintingmachines.com



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