### **PRODUCT GALLERY**



AN ISO 9001: 2015











We are available also on



### **Chetan Lad**

91-93749 78822

### **Pradip Lad**

- 91-99796 89089
- uniquemachines14@gmail.com
- www.uniquemachines.in

## **Exhibition Participation**

## PLASTINDIA













MFG. of Screen Printing Machine & Heat Transfer Foil Machine





### **COMPANY INFORMATION**

We Started Our New Firm Unique Machines in 2014. We Are a Manufacturer of Screen Printing Machines & Heat Transfer Foil Machines.

Unique Machine Manufactures Complete Range Of Round, Flat, Square And Oval, Rectangle Article S. P. Machines And All Machines Complete Range Of Round, Flat, Oval, Conical, Article Heat Transfer Machine.

### **OUR MISSION**

Customized as per the requirements of our clients. We offer our wide range of advanced machinery products in most competitive industry prices. Some salient features of our machinery Products are:

- Innovative Concept And Design
- Simplicity In Operation And Maintenance
- Effective For Heavy Duty Work
- Low Maintenance

- Excellent Designing
- Minimum Power Consumption
- Smooth Operation
- Easy-to-use

All Our equipments and machines are tested by our in-house team of experts before being delivered to the clients.

### **OUR GOAL**

Quality & Customer Requirement With Satisfaction. Being A Customer Centric Organization, We Strive Hard To Achieve 100% Customer Satisfaction By Providing Them With A Qualitative Range Of Products.

With A Team Of Skilled And Dedicated Service Engineers, We Give Support Right From Pre Sales To Installation, Application Training And Post Warranty Support And AMCs. We Have Many Customer Having Multiple Machines At Multiple Locations Speaks Of Our Reputation In The Market.



### **USP SERIES**

# Semi Auto Screen Printing Machine (Round, Oval & Flat Shape Article.)

### **MACHINE FEATURES**

- 1. Machine Speed Runs on Variable Speed Control with VFD/Data.
- 2. Suitable for Round, Tapper, Oval Shape Article.
- 3. Auto Position (Requestration) For Multicolor Printing.
- 4. Micro Adjustment of X, Y, Z axis of Screen Settings.
- 5. Quick Change Over with Easy Adjustment in a Short Time.
- 6. Machine Runs On Auto And Manual Mode.

1	PARAMETERS	USP - 200	USP - 300	USP - 500
	Print Size (Maximum)	200mm DIA x 225mm Height	300mm DIA x 350mm Height	500mm DIA x 400mm Height
	Power Usage (Approx)	1 KW   220 VAC, Single Phase	2 KW   220 VAC, Single Phase	2 KW   220 VAC, Single Phase
	Printing Speed (Approx)	1200 to 1400 Impressions Per Hr	500 to 600 Impressions Per Hr	400 to 500 Impressions Per Hr
	Air Pressure	4 to 5 Kg/Cm <sup>2</sup>	4 to 5 Kg/Cm <sup>2</sup>	4 to 5 Kg/Cm <sup>2</sup>
	Weight (Approx)	450 Kg	600 Kg	650 Kg



### **UASP SERIES**

## Fully Automatic Screen Printing Machine (Round & Oval Article)

### **MACHINE FEATURES**

- 1. Machine Speed Runs On Variable Speed with VFD Control.
- 2. Auto Loading & Unloading Containers (At Printing Time)
- 3. Easy Adjustment In Short Time
- 4. Auto Position (Registration) For Multicolor Printing.

### **HTM- HOUSE HOLD**

## Heat Transfer Machine (Round & Flat Article)

### **MACHINE FEATURES**

- 1. Machine especially suitable for household Items.
- 2. Machine Runs On Timer & Manual Mode.
- 3. Imported Ceramic Heater Provide Longer Life With Economic Power Consumption.
- 4. Machine Runs On Variable Speed.

#### **PARAMETERS UASP - 200 UASP - 300** Print Size (Maximum) 200mm DIA x 300mm 300mm DIAx 350mm Height Height Power Usage (Approx) 1 KW/ 220 VAC Single Phase 2 KW/ 220 VAC Single Phase 1200 to 1400 Immersions 700 to 900 Immersions **Printing Speed (Approx)** 4 to 5 Kg Cm<sup>2</sup> Air Pressure 4 to 5 Kg Cm<sup>2</sup> Weight (Approx) 550 Kg 750 Kg

PARAMETERS	HTM - 125	
Print Height (Foil) (Maximum)	125mm Foil Height	
Power Usage (Approx)	2.5 Kw/230 Ac, 50 Hz	
Printing Speed (Approx)	3 To 4 Inches Length Per Second	
Air Pressure	5 Kg/Cm <sup>2</sup>	
Weight (Approx)	250 Kg	





UNIQUE

# Heat Transfer Machine (Round & Flat Article)

### **MACHINE FEATURES**

- 1. Machine Specially suitable for Household Items
- 2. Machine Runs On Time / Manual Mode.
- 3. Imported Ceramic Heater Provide Longer Life With Economic Power Consumption.
- 4. Machine Runs On Variable Speed

#### **PARAMETERS**

Print Height (Full) (Maximum)

Power Usage (Approx)

Printing Speed (Approx)



Weight (Approx)



### HTM - 300

300mm Foil Height

2.5Kw / 3.5 Kw, 230 Ac, 50Hz

3 To 4 Inch Length Per Second

5 Kg/Cm<sup>2</sup>

350 Kg





## HTM - 300 ( PLC BASE)



# Heat Transfer Machine (Round Article)

### **MACHINE FEATURES**

- 1. Machine Specially Design For Paint, Oil, Grease, Pesticide Bucket.
- 2. PLC With Text Display Allow Easy Operation (Siemens Make)
- 3. Import Ceramic Heaters Provide Longer Life With Economic Power Consumption
- 4. Electric Tension Controller used Control To Foil Tension in Accuracy
- 5. High Precision Photo Sensor Used To Control The Feeding & Length (Panasonic Make)
- 6. Low Noise Vacuum Pump Used For Artical Stability
- 7. Branded Neumatic Item Used (FESTO / SMC Make)

#### **PARAMETERS**

Print Height (Maximum)

Power Usage (Approx)

Printing Speed (Approx)

**Air Pleasure** 

Weight (Approx)

### HTM - 300 (PLC BASE)

300mm Foil Height

2.5/3.5 Kw /230 VAC

3 To 4 Inch Length Per Second

5 Kg/Cm<sup>2</sup>



### **HTM - DANCING**

**Heat Transfer Machine For** (Square, Rectangle, Round & Uneven Shape Shape)

### MACHINE FEATURES

- 1. Machine Specially Designed For Household & Industrial Product.
- 2. PLC With Text Display Allow Easy Operation (Siemens Make)
- 3. Imported Ceramic Heater Provide Longer Life With Economic Power Consumption.
- 4. Vacuum Pump Used For article Stability
- 5. Stepper Motor Used For Perfect Position For article In Cycle.
- 6. High Precision Photo Sensor Used To Control The Feeding & Length (Panasonic Make) (OPTIONAL).

#### **PARAMETERS**

Print Height (Maximum)

Power Usage (Approx)

**Printing Speed (Approx)** 

**Air Pressure** 

Weight (Approx)



### HTM - 300 DANCING

300mm

2.5/3.5 Kw /230VAC

3 To 4 Inch Length Per Second

5 Kg/Cm<sup>2</sup>

350 Kg





## **HTM - 300** (S-SERIES)

### **Heat Transfer Machine** (Round & Taper Article)

Note: Maximum Area Cover Against Regular Foil Printing Machine

### **MACHINE FEATURES**

- 1. Working By Three Parameters: Parameter Of Bucket Top & Bottom, Bucket Height.
- 2. The Model Bottom Can Adjust Angle And Front-back Position.
- 3. Tension Control System Makes Heat Transfer Film smooth without fold.
- 4. High Precision Import Sensor Combine With Double-Side receiving film.
- 5. Xyz Triaxial Servo Match The Taper And Working Track.
- 6. Machine Runs On Delta Make Touch Screen Systems.

### **PARAMETERS**

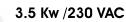
Print Height (Maximum)

Power Usage (Approx)

**Printing Speed (Approx)** 

Weight (Approx)

**Air Pleasure** 



300 mm Foil Height

3 To 4 Inch Length Per Second

**HTM - 300 (S-SERIES)** 

6/7 Kg/Cm<sup>2</sup>

600 Kg





### **HSM (HOT STAMPING MIC)**

Hot Stamping Machine
( Use For Stamping For Flat Article)

### **MACHINE FEATURES**

- 1. Machines specially used for flat article like electric components,
- 2. PLC With Tex Display Allow To Easy Operation (Siemens Make)
- 3. Foil Length Change Easily
- 4. Article Operation Two Way

### **PARAMETERS**

HTM(FLAT)

Power Usage (Approx)

2.5Kw/230AC

5/6 Kg/Cm<sup>2</sup>





### **ACCESSORIES**

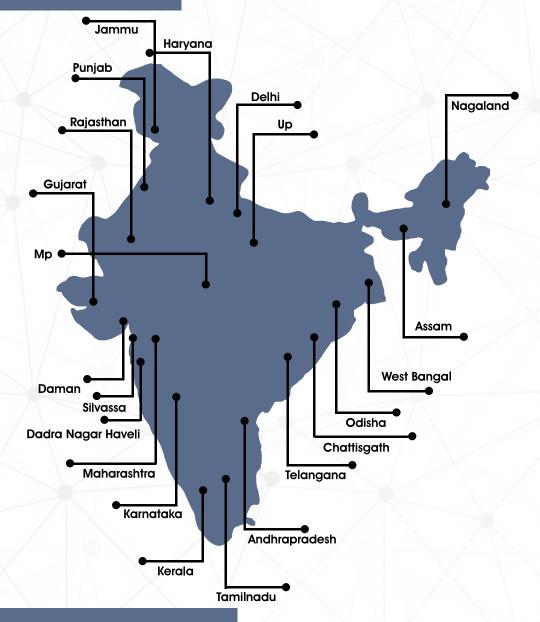
Flaming Unit Machine / Pre Heat Unit

Manual Flaming Unit Single / Double Station

Note: Also Manufacturing Automatic Flaming Unit (Conveyor Type)



## INDIAN BUSINESS



## **OVERSEAS BUSINESS**

- Africa Congo
- Kenya

- Nigeria
- Nairobi
- Nepal
- Yuganda

