



Company Profile

To cater to the specific needs of variety customers, we, Krupa Engineering, most of the times provide customization solutions to customer's requirements. Since our inception in the year 1994, we have consolidated our market share in the domestic and international markets through consistent supply of quality products at fair prices.

We are renowned manufacturer, exporter, supplier of Flexo Printing Machine, Rotogravure Printing Machine Up to 10 Colours., Rotogravure Printing Machine, With Inline Lamination, Lamination Machine, Coating Machine, BOPP Tape Sitting Machine, Surface Slitting Machine, Trum Type Slitting Machine, etc. All our machines are fabricated at our highly sophisticated manufacturing unit that is equipped with latest manufacturing machines, based on latest technology. Our entire range of products confirms to all quality parameters set by our quality expert team.



Product Range

Flexo Graphic Printing Machine

Roto Gravure Printing Machine Up to 10 Colours.

Roto Gravure Printing Machine With Inline Lamination

Lamination Machine

Coating Machine

BOPP Tape Sitting Machine

Surface Slitting Machine

Trum Type Slitting Machine

Heat and Pressure Lamination Machine

Extrusion Lamination Machine

Automatic Spiral Core Making Machine

Reel Wrapping Machine

Folding Machine

All Types Of Plastic Printing Machinery

Some of the salient features of our range comprise:

- 1.Sturdy in construction
- 2. Easy operation
- 3. Perfect accuracy
- 4.Long working life
- 5.Low maintenance
- 6.User friendliness
- 7. Dimensionally accurate.

Y - RAPHA 6 COLOR FLEXO GRAPHIC PRINTING MACHINE

The first printing machine in modulate design with arched bridge Stack Type. With many years of worthy experience let this model stand out for its economic efficiency and high precision printing. The continuous up-dating and improvements carry out to the high versatility and easy operation, particularly for rather long printing runs on all extensible plastic film. Therefore we consider this flexographic printing machine as the most successful one in the world markets.



Technical Specifications:

| Web Width: 300 to 2500 mm. | Top drying hood system and intermediate drying between units |
|------------------------------------|--|
| Printing Repeat: 250 to 900 mm. | Heavy duty steel structural (vibration free) |
| No. of colours : 1 to 8 colours | In line slitting provision |
| Bull geared type | Low friction dynamically balance guide rolls |
| Reversibility provision. | Web guide system |
| Speed: 80 to 120 meters per minute | Master operator touch panel operator interface |
| Anilox roll provision. | High velocity centrifugal blower for solvent extraction |
| Web inspection system | Inching System |
| Chamber doctor blade provision | |

Y - RAPHA ROTO GRAVURE PRINTING MACHINE



Technical Specifications:

| Web Width: 300 to 1800 mm. | Flame proof insection box at every unit to see progressive printing |
|---|--|
| Printing Repeat: 300 to 1000 mm. | Low friction ball screw LCA compatible with auto register control system |
| No. of colours : 1 to 10 colours | Trolley type ink circulation system |
| Speed: 100 to 300 meters per minute | Heavy duty steel structural (vibration free) |
| Slide type one side drying hood system | Low friction dynamically balance guide rolls |
| Automatic lateral register control systems | Impression system with linear guide ways |
| Web Video | Lock type with handle changeover of doctor blade ensures quick change over |
| Automatic splice controls (Uni directional) | 3 Drive & 5 Drive System |
| High velocity centrifugal blower for solvent extraction | Provision of ARC(Automatic Registration Control System) |
| Pneumatically operated rubber roll system | Provision of WIS (Web Inspection System) |

Y-RAPHA SLITTING MACHINE







| Web Width: 300 to 1800 mm. | Master Operator touch panel with Data logging |
|--|---|
| Machine Speed - 100 to 300 meters per minute | Accurate Result with precise cutting |
| Printing Material | PET, BOPP, Shrink PVC, OPP, PE to Medium weight |
| LD milk film, L.D. water film etc. | Aluminum Foils & Paper |

Y- RAPHA AUTOMATIC SPIRAL CORE MAKING MACHINE

| Activity | To manufacture thin, Medium and Thick walled paper tubes and cores. |
|--|--|
| Output | Up to 20 meters/minute as per the size and other operating conditions. |
| Working space | 300 sq. meters (3000 sq. feet) |
| Power required including Air compressor | 40 KW (Approx) |
| Operators required | 4 |
| Raw material requirement | Kraft board and Mill board reels and glue as per Requirement. |











CORE CUTTING MACHINE

REEL STAND



GLUE MIXING STAND

HEAT AND PRESSURE LAMINATION MACHINE

| Web Widths | 500 to 1100 mm |
|---------------------------|---|
| Material to be Proccessed | 20 micron to 50 micron pharma grade soft Aluminium foil, L.D. per Material 37.5 to 150 qauqe LDPE with heat & lamnates. |
| Maximum Speed | 40 to 80 mte/minute |
| Chilling Roll | 5 Nos. |
| Heating System | Oil jacket with Electrical Heater |
| | |

Y - RAPHA BOPP TAPE COATING MACHINE



Speed: - 35 meter/ min. (The operating speed is usually influenced by the type and

Coating station constructed of 35 mm Mild Steel Plates.

Rubber Covered back up rolls, chamber length 40ft, etc.

quality of coated adhesive, materials being handled and of course the operators skill)

Y - RAPHA REEL WRAPPING MACHINE

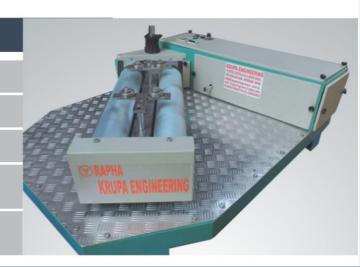
Protection from entry of dust, moisture and foreign particles.

Protection from Tamper.

Protection during Transit and Handling.

Can be used for Film Rolls, Paper Reels, Multi layer Film rolls, Aluminum Foil Rolls, etc.

Filled Cartons can also be stretched wrapped in other variants of the same machine.



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