

RAKHI INDUSTRIES

www.rakhiindustries.com

WHO WE ARE



RAKHI INDUSTRIES

Located in the industrial hub of Faridabad, Haryana, Rakhi Industries is a renowned leader in the manufacturing of precision-engineered industrial machinery. With decades of expertise, we deliver innovative and high-quality machinery solutions tailored to the evolving demands of industries like packaging, textiles, plastics, automotive, and more. Our commitment to customer satisfaction and excellence has positioned us as a trusted partner in the industrial sector.



CORE COMPETENCIES

Our strength lies in our ability to innovate and adapt to industry advancements. We focus on precision engineering, durable construction, energy efficiency, and the use of branded components to ensure optimal machine performance.

KEY SERVICES

At Rakhi Industries, we offer a wide range of services to meet the diverse needs of our clients. Our key services include:

- Design and manufacturing of customized industrial machinery.
- Installation and commissioning support for seamless operations.
- Comprehensive technical support and maintenance services.
- Supply of genuine spare parts for optimal machine performance.
- Training and consultation for efficient machinery operation.



OUR VISION

To revolutionize industrial operations through cutting-edge machinery, ensuring efficiency, reliability, and sustainability.



OUR MISSION

To provide innovative and reliable machinery solutions that empower industries to achieve operational excellence and sustainable growth.

RI - SEMI AUTOMATIC HD NANO FLAT SCREEN PRINTING MACHINE (Height Adjustable Vacuum Table)

PRINT AREA

15" x 20", 18" x 24", 20" x 30", 24" x 36".
As per customized.

APPLICATIONS

The Semi-Automatic HD Nano Flat Screen-Printing Machine is ideal for:

THICK PRODUCTS : Battery boxes, jerry cans, crates, jewellery boxes, and other large-height

ITEMS.

THIN ITEMS : Wedding cards, non woven bags, paper bags, and other flat materials.

COMPACT DESIGN : Space-saving dimensions of L-48", W-52", H-69" make it suitable for various work spaces.



Model :

RI HD PRINT HIGH SPEED

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

Model	15 20	18 24
Print Area	15x20	18x24
Bed Size	20x30	24x32
E. Power	1.5 KW	2 KW
Speed (iph)	1400	1400
Air Required	6 Bar	6 Bar

(All sizes are in Inches)



Model : RI HD SEMI AUTOMATIC FLAT SCREEN PRINTING MACHINE

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

(All sizes are in Inches)

This Machine caters to diverse industries, offering flexibility and precision in:

TEXTILE PRINTING: T-shirts, bags, and other fabric products.

INDUSTRIAL PRINTING: Labels, signage, and panels.

PACKAGING: Paper and plastic substrate printing for high-quality product packaging.

PROMOTIONAL MATERIALS: Posters, flyers, and marketing collateral. Electronics & Plastics: For high-precision prints on flat surfaces.

FLAT SCREEN PRINTING MACHINE

Model : RI SUPER PRINT

This Machine can print on
This machine is versatile and can print on a wide variety of materials:
Plastics & Paper: Ideal for polybags, non-woven bags, stationery
Metal & Glass: Suitable for industrial parts and promotional items

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 : RI DRAGON CLAM-SHELL FLAT SCREEN PRINTING MACHINE

This Machine can print on
This machine is versatile and can print on a wide variety of materials:
Plastics & Paper: Ideal for polybags, non-woven bags, stationery
Metal & Glass: Suitable for industrial parts and promotional items

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 : RI HD FLAT SCREEN PRINTING MACHINE WITH AUTO TAKE OFF

This Machine can print on Gumming Sticker, Stationery, Sunboard & Sunpack Four Colour Sticker, PBC & All type of Flat Printing and as Per Customized

This Machine caters to diverse industries, offering flexibility and precision in:

INDUSTRIAL PRINTING: Labels, signage, and panels.

PACKAGING: Paper and plastic substrate printing for high-quality product packaging.

PROMOTIONAL MATERIALS: Posters, flyers, and marketing collateral. Electronics & Plastics: For high-precision prints on flat surfaces.

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

(All sizes are in Inches)





Model : RI - SA2 SEMI AUTOMATIC ROUND SCREEN PRINTING MACHINE

This Machine can Print on any type of Round object (100ml - 2Ltr.) Paint Buckets

TECHNICAL SPECIFICATIONS

Printing Diameter Range : 10 mm to 150 mm
 Max. Printing Length : Up to 300 mm
 Max. Printing Speed : Up to 1400 pieces per hour
 Printing Accuracy : ± 0.1 mm
 Printing Colors : 1 color
 Power Supply : 220V, 50Hz/60Hz, Single Phase
 Air Pressure Requirement : 6 bar
 Drive System : Delta Drive for efficient speed and torque control

APPLICATIONS

INDUSTRIES : Packaging, Cosmetics, Pharmaceuticals, Beverages
MATERIALS : Glass, Plastic, Metal, Ceramic
PRODUCTS : Bottles, Tubes, Jars, Cups
 Cylindrical and conical containers

Model : RI MR-5 MANUAL ROUND SCREEN PRINTING MACHINE

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 impression per Hours
- Print upto 5" Dia.



ROUND SCREEN PRINTING MACHINE



Model : SA3, SEMI AUTOMATIC PNEUMATIC ROUND SCREEN PRINTING MACHINE FOR WITHOUT PIN COLOR REGISTRATION,

KEY FEATURES

Semi-Automatic Operation: Combines manual feeding with an automated printing cycle for ease of use.
HIGH-PRECISION PRINTING : Ensures consistent, accurate printing with minimal deviations.
VERSATILE APPLICATIONS : Designed to print on round and cylindrical items of various materials.
USER-FRIENDLY CONTROLS : Simple interface for smooth adjustments and operation.
ADJUSTABLE PARAMETERS : Allows customization of print size, speed, and pressure.
HEAVY-DUTY CONSTRUCTION : Fabricated with high-grade materials for extended durability.

APPLICATIONS

INDUSTRIES : Packaging, Cosmetics, Pharmaceuticals, Beverages
MATERIALS : Glass, Plastic, Metal, Ceramic
PRODUCTS : Bottles, Tubes, Jars, Cups
 Cylindrical and conical containers

TECHNICAL DETAILS: -

Max. Print area – upto 5 inch dia.
 Power load- 1.5 kw, three phase
 Operation mode- automatic & paddle switch
 Speed- 1500 imp/hr
 Servo motor & sensor for multi colour registration
 Air compressor required



**RI - FT1,
 Flame Treatment
 Machine**
 Air Capacity : 6Bar

The SA20 is an advanced screen-printing machine, designed specifically for round bucket printing. Its robust design, combined with high-speed operation, makes it ideal for both single and multicolour printing applications.

MAXIMUM PRINTING AREA : 12" Diameter

MAXIMUM SCREEN PLATE SIZE : 14" x 52"

OVERALL MACHINE DIMENSIONS : 63" (L) x 56" (W) x 68" (H)

CONTROL INTERFACE : Mechanical Switch Buttons (for reliable and easy operation in demanding production environments)

PRINTING SPEED : Up to 1000 impressions per hour (ensuring high-volume production)

MULTICOLOUR PRINTING : Capable of printing multicolour designs one colour at a time.

The machine allows for precise colour registration, ensuring vibrant and accurate multicolour prints on round buckets.

AIR PRESSURE REQUIREMENT : 6 Bar

(provides efficient pneumatic operation for consistent printing)

POWER SUPPLY REQUIREMENT : 220 V, Single Phase

RI - SA20, SEMI AUTOMATIC ROUND BUCKET SCREEN PRINTING MACHINE



The Automatic Round Screen Printing Machine by Rakhi Industries is a fully automated solution designed for high-speed, precision printing on cylindrical containers, particularly round bottles. This advanced machine integrates flame treatment, screen printing, and a UV drying system, providing a seamless production line for high-quality printed bottles.

BOTTLE COMPATIBILITY:

Suitable for round bottles ranging from 100 mL to 1000 mL in size.

PINPOINT FUNCTIONALITY : Allows for precise multicolours printing when bottles have a pinpoint on the bottom, enabling consecutive colour applications with high registration accuracy.

HIGH-SPEED OPERATION:

Achieves a printing speed of 2500–3000 impressions per hour, ensuring efficient production.

SINGLE-COLOR & MULTI-COLOUR PRINTING:

Capable of single-color printing in one pass and multicolours printing in successive cycles.

RI - AUTOMATIC ROUND SCREEN PRINTING MACHINE WITH FLAME TREATMENT & DRYER

APPLICATIONS

INDUSTRIES : Packaging, Cosmetics, Pharmaceuticals, Beverages

MATERIALS : Glass, Plastic, Metal, Ceramic

PRODUCTS : Bottles, Tubes, Jars, Cups
Cylindrical and conical containers



RI-SEMI AUTOMATIC RIBBON PRINTING MACHINE

Size : 15" x 20", 18" x 24",
20" x 30", 24" x 36".

As per customized.

Power : 5kw

Air Capacity : 6 Bar

Applications :

Roll to Roll Ribbons, Lanyards,
Narrow Rolls & Flat Sheets etc.

APPLICATIONS

RIBBON PRINTING:

Decorative ribbons for
gift wrapping, branding,
and packaging.

RIBBON SCREEN PRINTING MACHINE

PRINTING SPEED

ADJUSTABLE SPEED : Capable of printing up to 10 meters per minute, with customizable speeds depending on the material type and complexity of the design.

DRIVE SYSTEM

DRIVE TYPE : Equipped with a precision servo-driven system ensuring accurate movement and alignment.

MOTOR : High-performance AC Servo Motor from leading brands such as Siemens, Delta, or Panasonic for optimal performance.

CONTROL SYSTEM

USER INTERFACE : Integrated with a PLC-based control system and a touchscreen Human-Machine Interface (HMI) for easy operation and monitoring.

AUTOMATION : Fully automated system managing material feeding, registration, and curing with minimal manual intervention.

POWER SUPPLY : Operates on a 3-phase, 380V, 50 Hz electrical supply.

RI-AUTOMATIC ROLL TO ROLL RIBBON PRINTING MACHINE WITH SERVO MOTOR SYSTEM

Size : 15" x 20", 18" x 24",
20" x 30", 18"x62", 24" x 36".

As per customized.

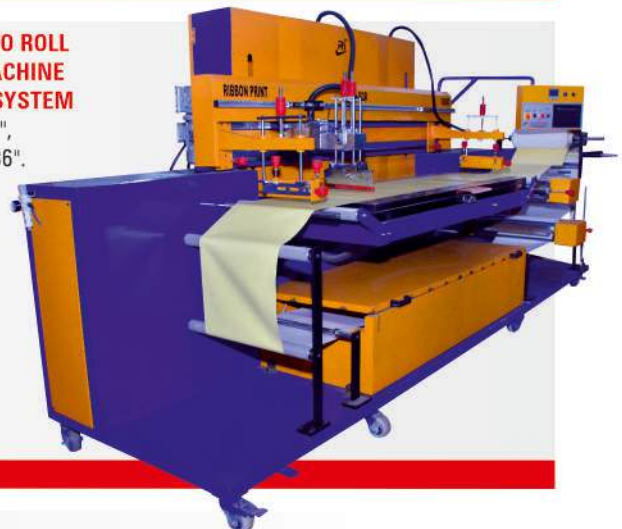
APPLICATIONS

RIBBON PRINTING:

Decorative ribbons for
gift wrapping, branding,
and packaging.

FLAT PRINTING:

Labels, stickers, and
flat paper-based designs.



RI - SEMI AUTOMATIC HOT STAMPING FOILING MACHINE (This Machine is suitable for Roll To Roll & Sheet to Sheet Foil Transfer)

SIZES : 15" x 20", 18" x 24", 20" x 30", 24" x 36".

As per customized.

AIR CAPACITY : 6 Bar

APPLICATION : Roll To Roll Ribbons, Papers Bag,
Wedding Cards & Flat Surface Items etc.



RI - SEMI AUTOMATIC CONVEYOR FLAT SCREEN PRINTING MACHINE



PRINT AREA

15" x 20", 18" x 24",
20" x 30", 24" x 36".
As per customized.

The machine is versatile and well-suited for a variety of

APPLICATIONS:

TEXTILE PRINTING: Ideal for printing on fabric items such as T-shirts, tote bags, and other apparel.

PACKAGING: Suitable for printing on paper and plastic packaging materials, including boxes and bags.

PROMOTIONAL MATERIALS: Capable of producing high-quality prints on posters, banners, and other marketing collateral.

INDUSTRIAL PRODUCTS: Applicable for printing on flat surfaces of various industrial components and products.

Model : RI: ROLLER COATING & UV CURING MACHINE

Machine Type: UV Coating & Curing Machine with attached UV Coating Unit and Conveyor Dryer

MAX COATING WIDTH: 20 inches

CONSTRUCTION: Heavy-duty MS (Mild Steel) body, designed for long-term industrial usage with robust and durable construction

APPLICATION: High-speed UV coating and curing for various substrates like paper, plastic, and more. Suitable for gloss, matt, wrinkle, texture varnish applications, and also functions as a gumming machine



UV COATING & CURING MACHINE

Model : RI: UV CURING MACHINE

The UV Curing Machine is an advanced curing system designed for high efficiency curing processes across a wide range of industries. Featuring dual curing technology (UV and IR), this machine offers versatile solutions for curing coatings, adhesives, and inks on various materials like paper, plastic, glass, and metal. Engineered for consistent, precise curing, it is well-suited for high-volume production environments that demand both performance and reliability.



ALL SIZE AVAILABLE :
20", 25", 36", 40".
As per Customised.

Model : RI: SEMI AUTOMATIC ROLLER COATING MACHINE

Application: High-speed UV coating suitable for substrates like paper, plastic, and more. Ideal for gloss, matte, wrinkle, and texture varnish applications, and also functions as a gumming machine.



SIZE AVAILABLE :
20", 25", 30"
As per Customised..

CHEMICAL CIRCULATION SYSTEM:

Motor and pump setup for varnish circulation, ensuring even coating distribution

1 EPDM ROLLER: 75mm diameter, heat and chemical-resistant for precise coating application
2 HARD CHROME ROLLERS: For durability, high wear resistance, and smooth varnish transfer

Model : RI: UV IR HOT AIR COMBO

APPLICATIONS

SCREEN PRINTING INDUSTRY:

Curing of UV inks and coatings on paper, plastic, and metal.

PACKAGING INDUSTRY: Drying of varnishes, adhesives, and laminations.

ELECTRONICS INDUSTRY: Curing protective coatings on circuit boards.

WOOD & GLASS INDUSTRY: Drying of coatings and decorative finishes.

SIZE AVAILABLE :

15", 20", 25", 30", 36", 40".
As per Customised.

The R.I. UV-COMBO is a high-performance UV + IR + Hot Air Dryer designed for efficient curing and drying of inks, coatings, and adhesives on various substrates. This advanced drying system integrates UV lamps, IR lamps, and heaters, ensuring rapid curing with consistent quality. Engineered for industrial applications, it offers precise control over temperature, conveyor speed, and lamp intensity, making it ideal for printing, packaging, and coating industries.





RI - STRIPS EDGEBAND ONLINE BASE COAT, PRINTING, COATING AND CURING WITH REWINDING MACHINE

Rakhi Industries presents the Automatic Roll Edgeband Roller Printing, UV Varnish Coating, and UV Curing Machine with Roll Rewinder, designed for high-precision printing and coating applications on edgeband materials. This machine ensures a superior finish, fast production, and efficient curing for a wide range of substrates

APPLICATIONS

Edgeband printing and coating for furniture industries. Roll-to-roll printing and coating on flexible substrates. UV and water-based varnish coating applications

SPM SCREEN PRINTING MACHINE



RI - NAIL POLISH FLAT SCREEN PRINTING ONLINE MACHINE

The Semi-Automatic Screen Printing Machine with Conveyor is a versatile, high-performance machine designed specifically for printing on flat glass bottles, including containers used for cosmetics, pharmaceuticals, and specialty products like Nail Polish. This machine combines precision, speed, and reliability, ensuring high-quality printing results with minimal operational complexity. The integration of a conveyor system streamlines the workflow, allowing for continuous operation while maintaining excellent print quality.

APPLICATIONS :

COSMETIC PACKAGING : Printing on glass bottles for perfumes, lotions, and nail polish (e.g., Nail Polish).

PHARMACEUTICAL PACKAGING : Printing logos, labels, and product information on glass bottles for medicine and health products.

FOOD & BEVERAGE PACKAGING : Printing branding and labelling on glass bottles for sauces, juices, and beverages.

PERFUME BOTTLES : High-end printing for intricate designs and logos on fragrance bottles.

SPECIALTY PRODUCTS : PRINTING on various glass containers such as jars, candles, and decorative bottles.



RI - PLY WOOD ROLLER PRINTING, UV COATING AND CURING MACHINE

Size : 4' X 8' and as per customized

The Plywood Roller Printing Machine, UV Roller Coating Machine, and UV Curing Machine by Rakhi Industries are designed for high-quality surface finishing and coating of flat substrates. These machines are perfect for a wide range of products, including : Plywood, MDF Boards, Particle Boards, Flooring Panels, Decorative Laminates, Printed Plywood, Wooden Veneers, Furniture Panels, Wooden Decorative Sheets, Wooden Flooring, Packaging Materials (Flat Surface) Architectural Wood Panels, Wooden Wall Panels, Decorative Wood Finishes Laminate Flooring, Interior Wood Finishes, Wooden Boards for Furniture Manufacturing



RI - HD SEMI AUTOMATIC GLASS SCREEN PRINTING MACHINE

The Semi-Automatic HD Flat Screen Printing Machine by Rakhi Industries is a high-performance solution specifically designed for precision printing on flat glass surfaces. This machine utilizes advanced screen printing technology to deliver exceptional quality prints, making it ideal for industries requiring detailed and vibrant graphics on glass products. Whether for decorative, functional, or branded printing, this machine ensures durability and consistency across all applications.

APPLICATIONS

ARCHITECTURAL GLASS:

Printing for decorative and functional glass panels used in building facades, partitions, and windows.

APPLIANCE GLASS: Branding and functional prints for glass components in appliances like refrigerators, ovens, and microwaves.

DECORATIVE GLASS: Ideal for interior decor items like furniture, mirrors, and custom glass pieces.

AUTOMOTIVE GLASS: Printing logos and designs on automotive windows and mirrors.

ADVERTISING GLASS: Printing signage and display panels for commercial use.

PRINT AREA: 24"x36" and As Per Customised | **Machine Dimensions:** L - 6' X H - 6' X W - 4' | **Power:** 3kw | **Air Capacity:** 6 Bar

RI - GLASS COLOUR COATING MACHINE

The Glass Colour Coating Machine by Rakhi Industries is designed to apply high-quality coatings to glass surfaces, ensuring durability, aesthetic appeal, and functional benefits. It is engineered for precision and versatility, making it suitable for a wide range of applications in industries such as gas stove glass, appliance glass, automotive glass, furniture glass, and more.

GAS STOVE GLASS: Coatings that offer heat resistance and aesthetic appeal, making stove glass durable and visually striking.

APPLIANCE GLASS: Ideal for glass components in ovens, refrigerators, and washing machines, providing scratch-resistant and UV protective coatings.

AUTOMOTIVE GLASS: Coatings that provide UV protection, reduce glare, and increase the strength of automotive windows and mirrors.

FURNITURE GLASS: Decorative and durable coatings for glass furniture, enhancing both visual appeal and longevity.

Width: 25"
and As Per Customised
Length: 8'
Height: 5'
Width: 5'
Power: 1.5kw



GLASS COATING & CURING

RI - LPG STOVE GLASS SILVER FOIL WRAPPING MACHINE



The Semi-Automatic Glass Foil Wrapping Machine with an integrated roller conveyor system is designed for precise, high-speed wrapping of glass products. It ensures smooth handling and consistent foil coverage, providing superior protection for glass during transportation and storage.

APPLICATIONS

GLASS MANUFACTURING:

Protects glass products during handling and manufacturing.

DECORATIVE GLASS:

Ensures safe shipping of decorative pieces.

ARCHITECTURAL GLASS:

Safeguards large panels during transit.

AUTOMOTIVE GLASS:

Protects automotive glass components in transit.

HOME APPLIANCE GLASS:

Prevents damage during transport of appliance glass parts.

MACHINE DIMENSIONS:
L - 9' X H - 6' X W - 5'
Power: 2kw
SIZE AVAILABLE
25", 30", 40", 48",
and As Per Customised

RI - GLASS HOT AIR & IR CONVEYOR DRYER

The Semi-Automatic IR and Heater Dryer is designed for efficient drying of glass products after washing or coating. With a 12-meter length and advanced IR lamps and heaters, it ensures uniform drying while optimizing energy use. Ideal for large-scale production lines, this machine is engineered for fast, high-quality drying of glass in various industries.

APPLICATIONS

GLASS MANUFACTURING:

Drying of flat glass after coating or washing.

AUTOMOTIVE GLASS:

For drying coated or laminated automotive glass.

ARCHITECTURAL GLASS:

Suitable for drying decorative and functional glass panels.

HOME APPLIANCE GLASS:

Efficient drying of glass components used in appliances.

SOLAR GLASS:

Drying of glass used in solar panels after coating or cleaning



Curing Area 24" To 48"
Length: 30 & 45'
As Per Customised
Height: 4' X **Width:** 3 To 5'
Power: 27kw
Weight: 1000kg

Model : RI: SEMI AUTOMATIC SCREEN EXPOSURE MACHINE

The R.I Semi-Automatic Screen Exposing Machine is fully Indian-made, designed to meet high standards for screen preparation on in screen printing . Equipped with an integrated UV metal halide lamp, inbuilt vacuum pump, and dual drying racks, it ensures excellent exposure accuracy and drying efficiency, making it ideal for small to medium-scale screen printing setups seeking reliable, precise, and durable screen exposure.

SIZE AVAILABLE :
15 x 20" 20 x 30",
30" x 40" x 40" x 60".
As per customised

APPLICATIONS:

The machine is suitable for a range of screen-printing Application, including:

SCREEN PRINTING PREPARATION : For textiles, ceramics, electronics, and packaging.

COMMERCIAL PRINTING : Suitable for graphics, labels, signage, and fine-detail prints.

INDUSTRIAL APPLICATION : Ideal for large-format or UV coating jobs.

MATERIAL COMPATIBILITY : Works with polyester, nylon, metal screens, and more.

INDUSTRIAL APPLICATION : Ideal for large-format or UV coating jobs.

MATERIAL COMPATIBILITY : Works with polyester, nylon, metal screens, and more.



Model : RI: PAPER DRYING RACK

Drying rack, also known 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. Number of layers: 50



TEFLON BELT

ACCESSORIES

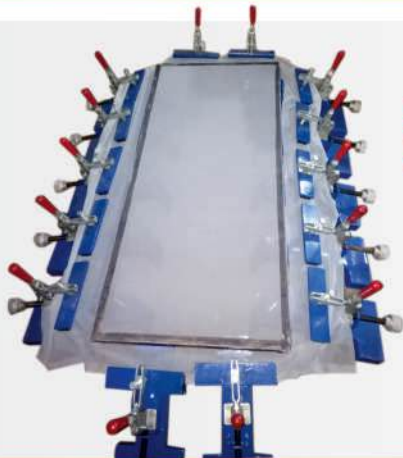


Model : RI: MANUAL VACUUM TABLE with SLIDE

Easy to use &
adjustment Manually
Height Adjustment
Manually Vacuum with
auto take-off Advantage
XYZ Direction
Size Available :
20" x 30", 24" x 36".

Model : RI: TABLE TOP UV CURING MACHINE

This type of curing,
UV inks,
UV Varnish &
UV Chemical Based only.
Size Available :
6", 12", 15", 18", 20".



MANUAL
STRETCHING
CLAMP



PNEUMATIC
STRETCHING
CLAMP

R.I. - AUTOMATIC ROLL-TO-ROLL RIBBON CUM FLAT SCREEN PRINTING MACHINE

The R.I. Automatic Roll-to-Roll Ribbon cum Flat Screen-Printing Machine is a cutting-edge solution for high-precision printing on ribbons and flat paper. Designed for industrial applications, it combines innovative technology with robust construction, ensuring superior quality, efficiency, and versatility. This machine is ideal for producing decorated ribbons, packaging materials, labels, and other specialized products.

SPECIAL FEATURES

MULTI-PURPOSE PRINTING:

Prints seamlessly on ribbons, narrow rolls, and flat sheets, meeting diverse printing needs.

PERFORMANCE AND SPEED

HIGH-SPEED PRINTING:

Adjustable printing speed of up to 10 meters per minute.

DOUBLE SERVO MOTOR SYSTEM:

Enhances registration accuracy for fine detail printing.



APPLICATIONS

RIBBON PRINTING:

Decorative ribbons for gift wrapping, branding, and packaging.

FLAT PRINTING:

Labels, stickers, and flat paper-based designs.

SPM SCREEN PRINTING MACHINE

SIZE AVAILABLE

: 15" x 20", 18" x 24", 20" x 30", 24" x 36".
As per customized.

RI - SEMI AUTOMATIC FLAT SCREEN PRINTING MACHINE WITH GLITTER & DRYER

The HDG is an advanced, high-performance flat screen-printing machine engineered for industrial-scale production. Designed with pneumatic controls, automatic take-off, and cutting-edge decorative technology, it delivers precision printing combined with advanced decorative glitter application. Integrated with a powerful UV/IR drying system, the HDG ensures quick and efficient curing, making it ideal for high-output manufacturing processes.



SIZE AVAILABLE

: 15" x 20", 18" x 24", 20" x 30", 24" x 36".
As per customized.

KEY FEATURES

Pneumatic Control System: Enables precise adjustments for various substrates, offering smooth and efficient operation.

AUTOMATIC TAKE-OFF: Streamlines the production process, ensuring quick removal of printed materials, reducing manual handling, and increasing production throughput.

INTEGRATED GLITTER MACHINE: Specially designed for accurate glitter application on printed surfaces, enhancing visual appeal.

ADVANCED DRYING SYSTEM: Equipped with a 1 UV lamp (300 W/inch) and 2 IR lamps to provide fast and efficient drying, supporting both glitter and ink curing.

HIGH-SPEED PRINTING: Capable of achieving up to 850 impressions per hour.

DURABLE CONSTRUCTION: Heavy-duty frame and components ensure longevity and reliability under demanding production conditions.

APPLICATIONS

The HDG and glitter machine combination is ideal for use across various industries, including:

TEXTILE PRINTING: Enhancing designs with glitter on fabrics such as T-shirts and tote bags.

PACKAGING AND PROMOTIONAL PRODUCTS: High-end decorative prints for premium packaging and marketing materials.

AUTOMOTIVE AND INDUSTRIAL PANELS: Providing durable and eye-catching finishes on flat industrial surfaces.

GIFT AND SPECIALTY ITEMS: Applying glitter and other decorative effects for custom or premium products.



RAKHI INDUSTRIES

At Rakhi Industries, we go beyond manufacturing high-quality machinery by offering a comprehensive range of services to support our clients at every stage of their business journey. With our customer-centric approach, industry expertise, and commitment to excellence, we ensure our clients receive unparalleled service and support.

CUSTOMIZED MACHINERY SOLUTIONS

Every industry is unique, and so are its requirements. At Rakhi Industries, we specialize in designing and manufacturing customized industrial machinery tailored to meet the specific needs of our clients. From conceptualization to execution, we work closely with you to deliver the perfect solution for your business.

INSTALLATION AND COMMISSIONING

Our team of skilled technicians ensures seamless installation and commissioning of your machinery. We provide on-site assistance to guarantee that your equipment is set up efficiently and ready for operation without any delays.

TECHNICAL SUPPORT AND MAINTENANCE

We offer reliable technical support and maintenance services to keep your machinery operating at peak performance. Our dedicated service team is just a call away to address your queries, provide troubleshooting assistance, or schedule routine maintenance.

TRAINING AND CONSULTATION

Empowering your workforce is critical to maximizing the potential of our machines. We provide comprehensive training sessions and operational consultations to help your team understand the machinery, optimize its usage, and maintain safety protocols.

GENUINE SPARE PARTS SUPPLY

To ensure uninterrupted operations, we supply genuine spare parts for all our machinery. Our high-quality components guarantee durability and compatibility, maintaining the efficiency and longevity of your equipment.

AFTER-SALES SUPPORT

Customer satisfaction is at the core of our values. Our robust after-sales support ensures you have access to timely assistance, whether it's for troubleshooting, maintenance, or additional guidance, ensuring your business operations run smoothly.

EXPORT AND LOGISTICS ASSISTANCE

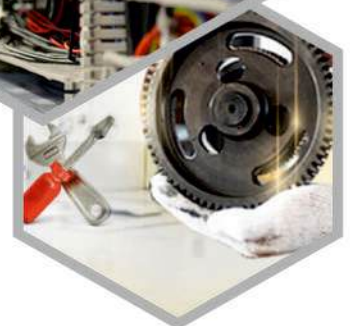
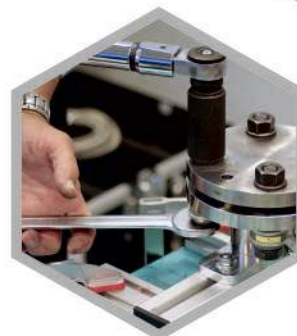
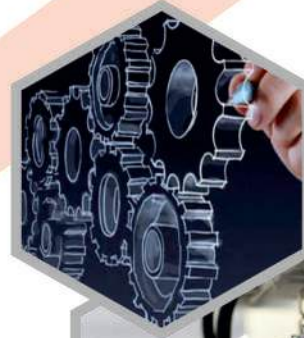
For our international clients, we provide export and logistics support to ensure your machinery is delivered safely and on time, no matter where you are in the world.



WHY CHOOSE RAKHI INDUSTRIES?

- Expertise: Decades of experience in industrial machinery manufacturing.
- Quality Assurance: Precision engineering with globally trusted components.
- Customer-Centric Approach: Tailored solutions to meet your specific needs.
- Comprehensive Support: From installation to after-sales services, we've got you covered.

Experience excellence in industrial machinery and services with Rakhi Industries. Let us be your partner in progress.





RAKHI INDUSTRIES

**MANUFACTURER & EXPORTER OF
SCREEN | UV CURING & COATING
GLASS PRINTING & COATING**

Works :

Opposite Plot No. 207,
Sector-58 Faridabad-121004
(Haryana) INDIA

Office :

Village Jharsently,
Sector-58, Faridabad -121004
(Haryana) INDIA

Mobile : + 91 9873302328 | 9910779106

Email : rakhimanufacturer@gmail.com

Website : www.rakhiindustries.com

