

WE STRONGLY BELIEVE IN  
**INNOVATIONS**  
AND AIM TO PROVIDE  
**QUALITY** ASSURANCE  
TO OUR CUSTOMERS.



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**GSTIN : 24CBGPP7977J1ZX**

**Krishna Auto Machine** is a Technology Driven Company and a global Player in Printing Machinery business with a strong team of technical members. The technology culture has built and nurtured a core team of Technocrats, Managers, Industry Experts and R & D in the company.

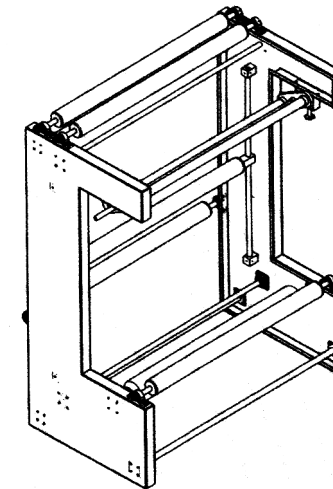
## ABOUT US

Krishna Auto Machine is One of the Mechanical Mechanization Organisation. Having a Setup & Offering Cycle of Mechanization Arrangements & Modern Robotisation. Supplies, Instrumentation & Controls & Electricals. From Having a Huge Experience & Work with a View to Give Arrangements All Through the Plant and Cycle.

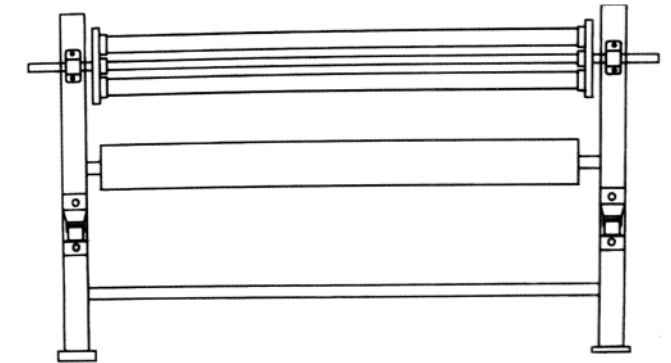
Krishna Auto Machine is recognized as one of the leading Manufacturer and Supplier of Textile Flatbed Cloth Printing Machines, like multicolor Double servo Table, Fully Auto Printing head, three pass gas and oil conveyer and float dryer. These are fabricated using high quality raw material which is proceed from out trustworthy vendors of the industries. The design and the quality of our printing machines make these highly demandable among the customers with the assistance of our expert team.



### AUTO FEEDING SYSTEM

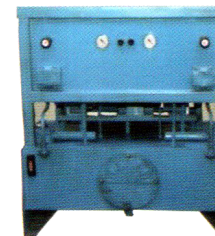


### MANUAL FEEDING SYSTEM



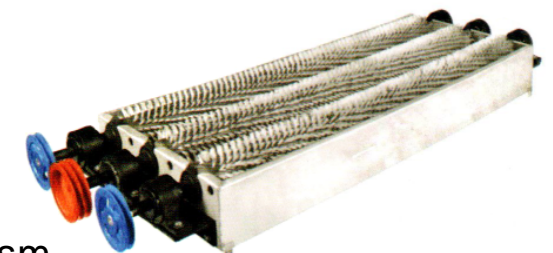
### LIFTING SYSTEMS

- BE CRANK LEVERS : Heavy Duty C.i. Casting Levers Provided At Every 1220 mm Distance for Betterload Carrying
- FULCRUM PIN 30 : MM Dias, Made Out of En-8 material Duly Done Hardening And Grinding
- LIFTIN PIN : Material Duly Done Hardening and Grinding
- LIFTING BUSH : Made Out of C.i. Casting with High Graded G.M.
- LIFTING ANGLE : Ms Angle Completely Machined
- "T" SLOT FLAT : Standard "T" Slot Flat is Provided with Standard "T" Nut for Better Fixing of Printing Head and Design Setting Unit



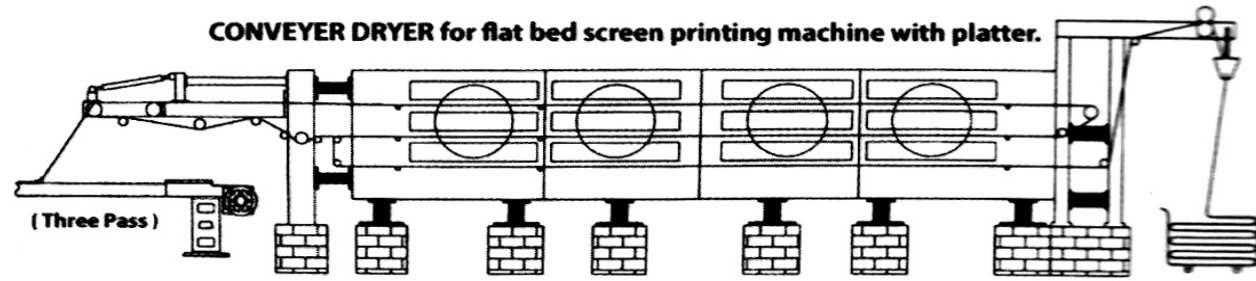
### BLANKET WASHING UNIT

- Made of SS-304 with Auto Lifting System
- 3 Nos. Brush Rolls with Bearing Padester
- SS Blanket Washer with Lifting & Lowering Mechanism

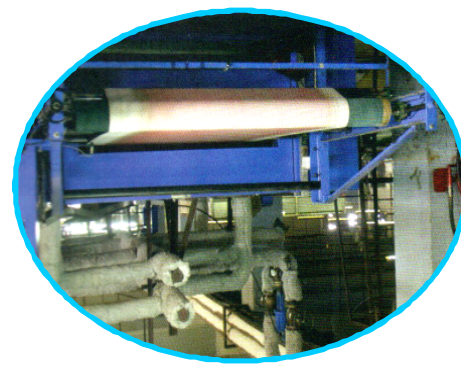
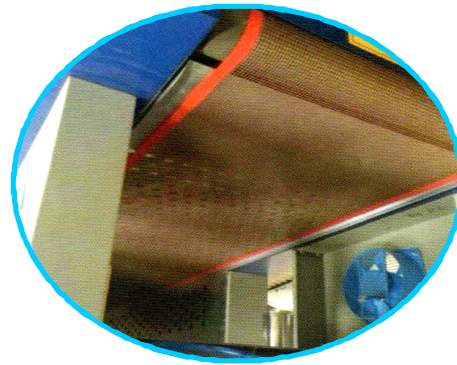




## DRYER & PLATTER

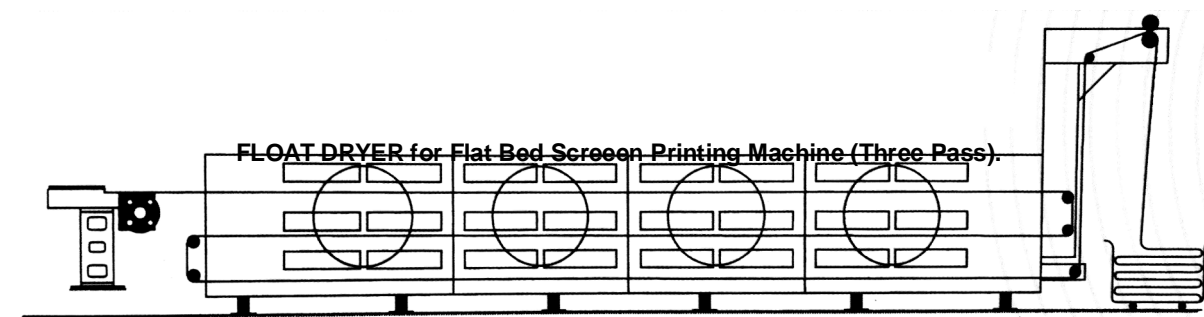


KRISHNA AUTO MACHINE ALSO SUPPLIES  
CONVEYOR BELT MESH !



## FLOAT DRYER

- Float Dryer for Flat Bed Screen Printing Machine (Three Pass)
- Regular Dryer & Conveyer Dryer
- 2 Nos. Chambers = 4 Nos. Blower (Fan)
- 2.5 Nos. Chambers = 5 Nos. Blower (Fan)
- 3 Nos. Chambers = 6 Nos. Blower (Fan)
- With 3 HP Motor & Gear Box
- Blanket & Platter is Synchronized
- AC Motor : Standard Make
- Platter Made with MS Plate



## PRODUCT DETAILS

### FLAT BED SCREEN PRINTING MACHINE

#### PLC-HMI BASED SCADA SYSTEM

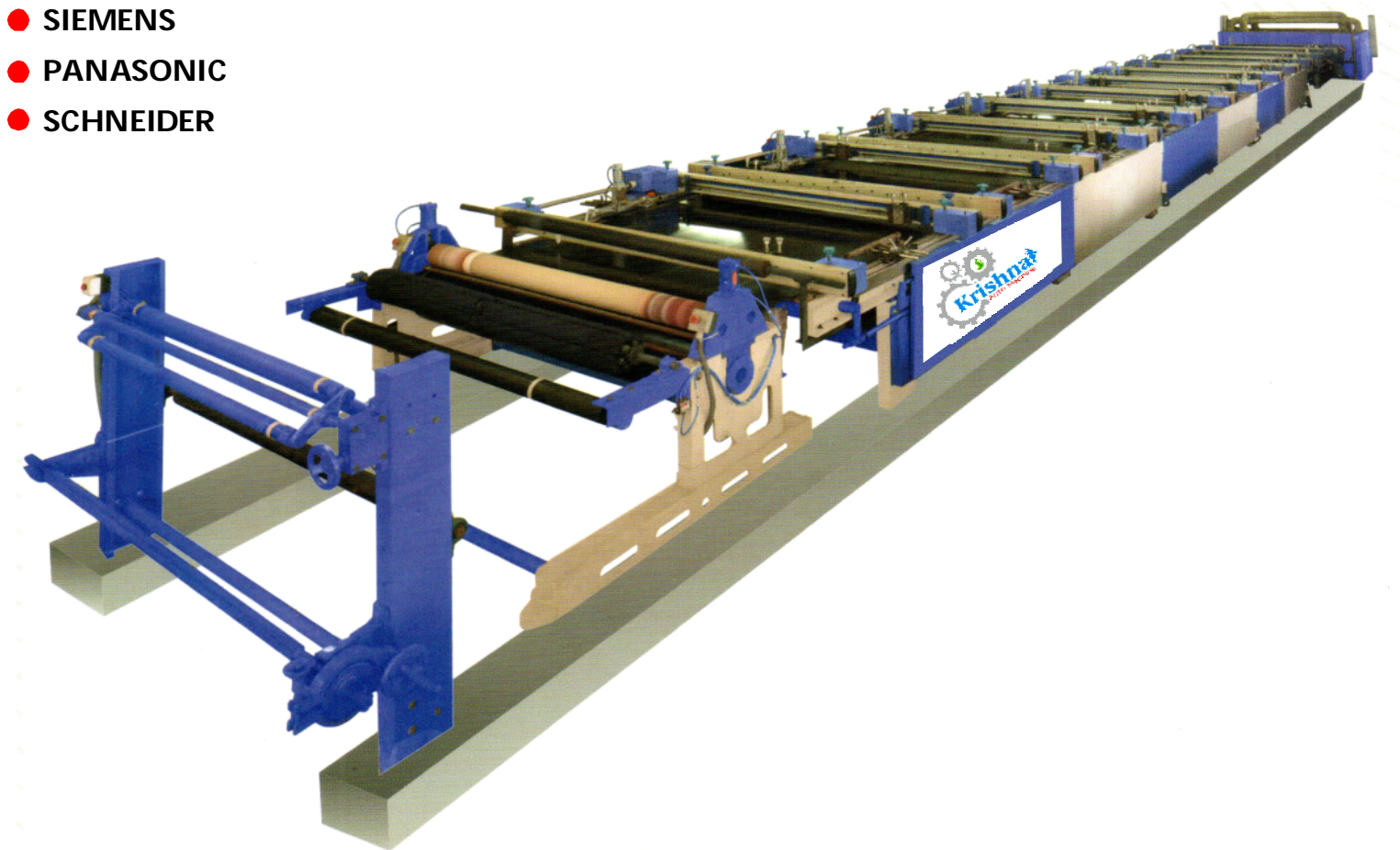
- PLC and AC Drive Based Sizing, Warping and
- Becoming Machine Control Panel
- Whole Plant Atomization

#### SERVO DRIVE & MOTOR

- DELTA
- ESTUN
- PANASONIC
- SCHNEIDER

#### VARIABLE FREQUENCY DRIVES (VFD)

- (1 HP TO 200 HP)
- DELTA
- SIEMENS
- PANASONIC
- SCHNEIDER



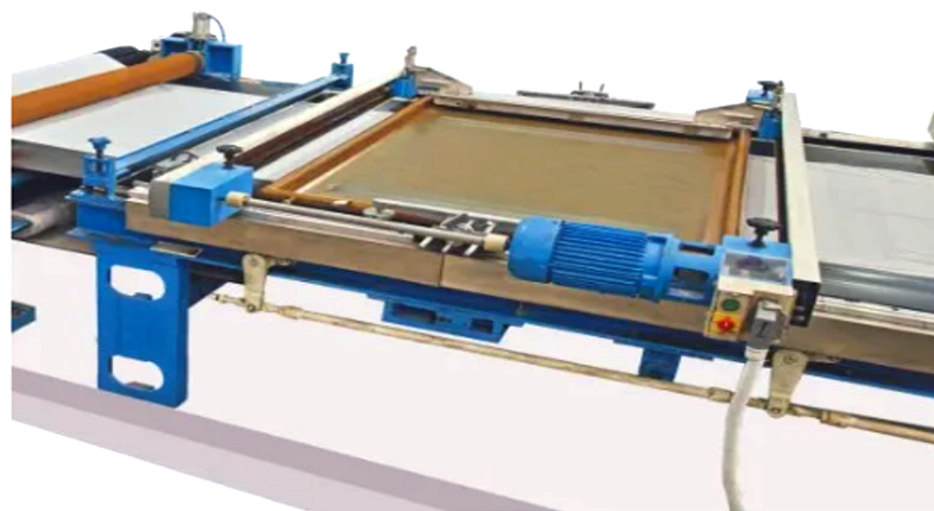
## DOUBLE SERVO SYSTEM

- Gear Box : 5 NU Elecon Make with Suitable Ratio
- Gear Box to Servo Motor : Aluminium Couple (Heavy)
- Gear Box to Roll : MS Couple (Heavy) Both Side
- Base Frame Support : Fabricated
- Servo Motor : Delta / Schneider / Panasonic / Estun
- Switch Gear : Any Standard
- Electrical Panel Board Made and Designed by Krishna Auto Machine



## AUTO PRINTING HEAD

- Fully Automatic Printing Head
- Auto head Motor (Hi-Speed)
- Auto Head Card : Regular / Hi-Speed
- Operated by Separate VFD(Drive) for
- Types : Hi-Speed Auto Head / Regular Auto Head
- Auto Head Driven : Chain Driven / Belt Driven
- Design Setting



## FULLY AUTOMATIC FLAT BED SCREEN PRINTING MACHINE

- Double Servo System and Hydraulic Lifting System Operated
- Structure wise type of the Machine
- By Default Color Coated (i.e. Channels, Legs, Tiebar, Distances Piece, Angles & Dryer Chambers, Panels Powder (Coated etc.)

## KRISHNA AUTO MACHINE REGULAR STRUCTURE

### FEEDING SYSTEM

- Auto Feeding
- Motorised Feeding (Auto) Suitable for All Kind of Fabric Feeding

### MAIN CHANNEL

- Machined and Out of C.I. 200 mm / 87.50 kg. (Approx) having machined allover.

### ROLL

- Main Roll 300 mm dia with clutch & bearing padestere
- 300 mm dia Dummy Roll with complete asembly

### SUPPORTING CHANNELS FOR PLAY

- Completely Machined Provided with Extra Stiffeners to Enable Extra Ordinary Print Levling

### MACHINE LEGS

- Heavy Duty of 28 / 22 Kgs. C.I. Casting (Approx) having machined allover.

### Chanel/beans Used For Machines with Various Printing Widths

- Printing Width : (i) 48" P.W. (ii) 60" P.W. (iii) 72" P.W. and Customized (iv) 80 (v) 100 (vi) 110
- Plywood of Table : (i) Wooden Ply (Water Resistance)
- Blanket Tightening Wall & Rail (BTD) Made of Thick CI Plate
- Blanket Tightening & Main Roll Made of Thick Seamless Pipe Ebonite Coated
- Blanket Motion Poweredby Double Servo Motor with Encoder & Power Cable
- Repeat Setting Starts from 450 mm to Customised.

