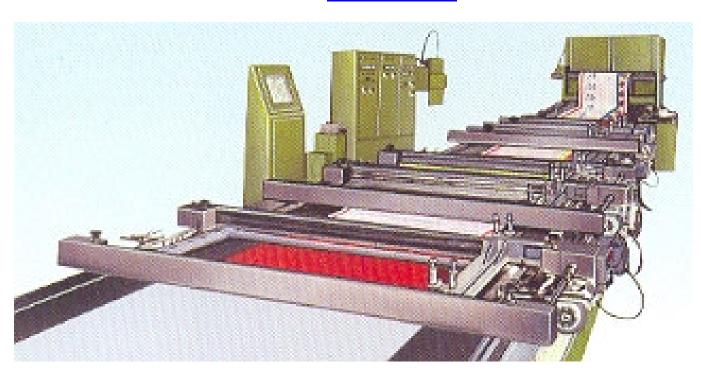
## **MACHINES FOR PRINTING PROCESS**

#### FLAT BED SCREEN PRINTING

- T-96 FULLY AUTOMATIC FLATBED SCREEN PRINTING MACHINE OF TEXPRINT, INDIA (Rs.10 30 lakh)
- MAGNOPRINT FLATBED SCREEN PRINTING MACHINE OF ZIMMER, AUSTRIA (Rs.70 lakh 1 Crore)
- ROTARY SCREEN PRINTING
- ROTARY SCREEN PRINTING MACHINE OF LAXMI, TEXPRINT, HARISH, DHALL INDIA (Rs.50 90 L)
- PEGASUS ROTARY SCREEN PRINTING MACHINE OF STORK, NETHERLANDS (Rs.1.5 2.5 Crore)
- INKJET PRINTING
- CHROMOTEX SPM 788-F DIGITAL PRINTING MACHINE OF ZIMMER, AUSTRIA (Rs.1.5 2 Crore)
  - T-96 FULLY AUTOMATIC FLATBED SCREEN PRINTING MACHINE OF TEXPRINT, INDIA



### Salient Features of T-96 Fully Automatic Flatbed Screen Printing Machine Of Texprint, India

- Positively driven tensionless fabric feeding with dc drive: ideal even for delicate fabrics
- Fabric gumming unit with precise control on thickness and width of blanket gumming, as required; thermoplast system for synthetics
- Claims perfect print results, higher production; normal print widths from 1200-1800 mm, colors 8, 10, 12 and 16 and repeats 500-1500 mm; programmer for cross-border printing
- 2-speed gear box for different squeegee speeds to select for various designs and fabric sorts; positive squeegee pressure with indicator; can have single, double or flooded stroke; hydraulic system to lower/lift printing units
- Micromatic system to measure linear blanket movement for perfect print registration up to 1500 mm repeat
- Efficient blanket washing unit with nylon brush rollers, water jets and ss doctor blades
- 3-pass float dryer or 2-pass tensionless conveyor, as required

# MAGNOPRINT FLATBED SCREEN PRINTING MACHINE OF ZIMMER, AUSTRIA





### Salient Features of Magnoprint Flatbed Screen Printing Machine of Zimmer, Austria

- Can print in both warp and weft directions
- Modern machine with 'magnet system plus'
- Squeegee movement in warp direction with roll rod squeegee or blade squeegee with following features:
- Can have a number of strokes at each printing station
- With its new individual magnet bar drive, has higher productivity repeats from 600 to 6000 mm and stepless adjustable
- Number of colors from 4 to 24
- Standard printing widths from 1800 to 3200 mm
- Optional a.c.r. 2computer control with automatic pre-repeat adjustment & design memory
- Additional devices for fabrics such as felt imitation, acrylic blankets, flags etc.
- Similarly weft direction printing too has features suitable for fabrics such as towels, flags and sarees