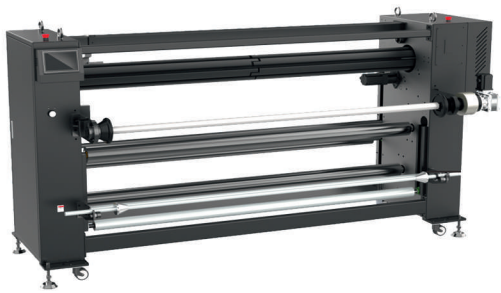

printex
BY SHAGUN ENTERPRISE
POSITION PRINT MACHINE

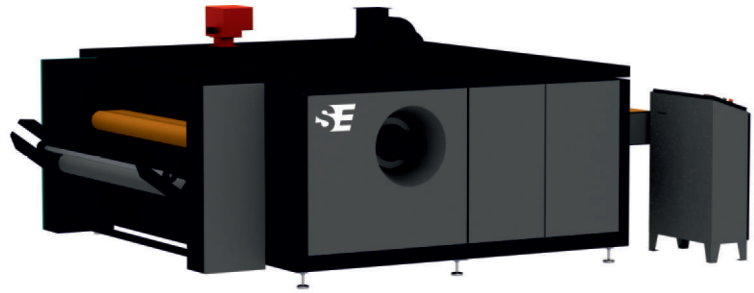
INDUSTRIAL POSITION PRINT MACHINE

PRINTEX POS-16





Tension & Centering Device



Dryer

KEY TECHNICAL FEATURES

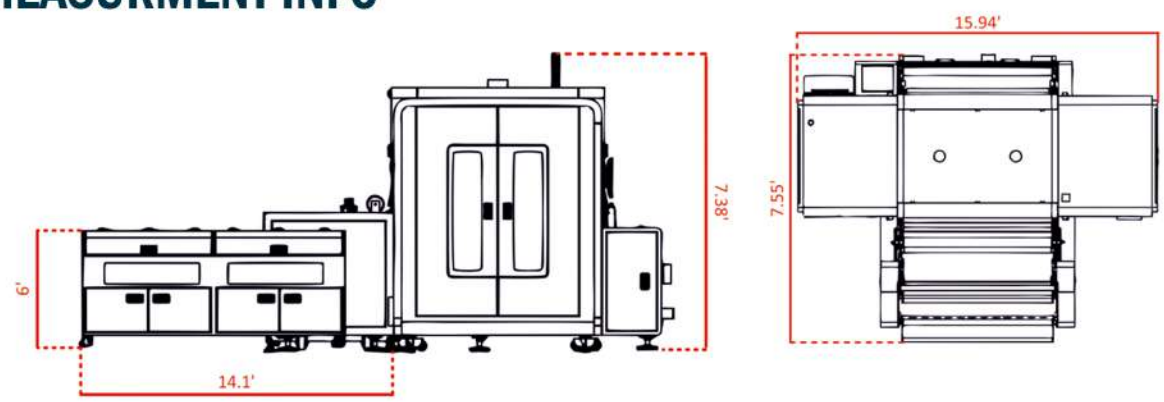
- UPTO 16 HEAD
- MAX 604x2400 DPI
- 604x1200 90 MPH
  604x2400 50 MPH
- PRINT WIDTH
  UPTO 1800MM
- EASY LOADING WITH CENTERING DEVICE

- Quality
- Fast Response
- Personalized
- Flexibility
- Intelligence
- Eco-friendly

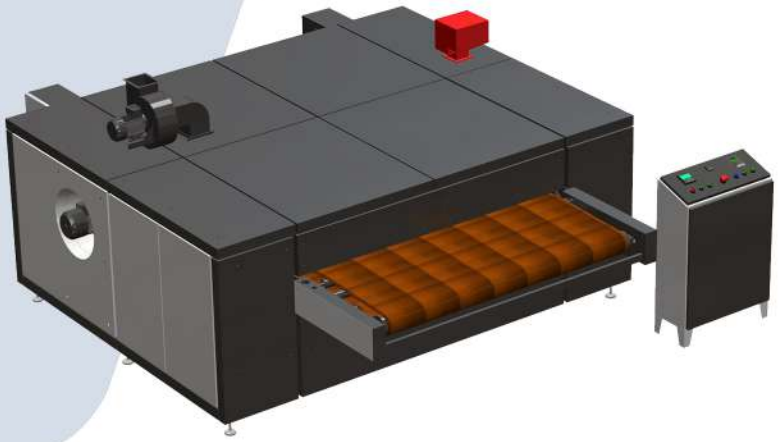
SPECIFICATION

Model Name:	SC1800-POS-16
Printhead:	Kyocera
Printhead Quantity:	16 Pcs
Resolution:	604 x 1200 (2 Pass)
Poductivity:	Upto 90 lm/h (2 Pass)
Print Width:	1800 mm
Ink Type:	Reactive, Acid, Disperse, Pigment Ink
Ink Colour:	Cyan, Magenta, Yellow, Black, Red, Orange, Gray, Blue.
Ink Supply Method:	Peristalic Pump Ink Supply, Auto Degassing and Negative Pressure System
Cleaning Methed:	Horizontally and Vertically movable Soft brush With Two Sponge Roll
Substrate:	Cotton, Linen, Silk, Nylon, Polyster, Blended, Elastic Fabric With Embroidery, Jequard, Schiffli and Double face.
Power Supply:	AC 380 V Three Phase | 38 A (6.5 KW) + 27 A (6 KW)
Deviation:	< 0.3 mm
Compressed Air Supply:	>0.6 MPA | 0.15m^3/Hr (Dry Without Oil and Water)
Compressed Water Supply:	>1 MPA
Printer size:	4656 mm * 2304 mm * 2277 mm (L*W*H)
Dryer size:	2190 mm * 2850 mm * 1780 mm (L*W*H)

MEASURMENT INFO



DRYER



GAS DRYER

Gas Consumption:	1-1.5 KG/Hr
Power Supply:	220 Volts | 1 Phase (6 KW-8HP)

ELECTRIC DRYER

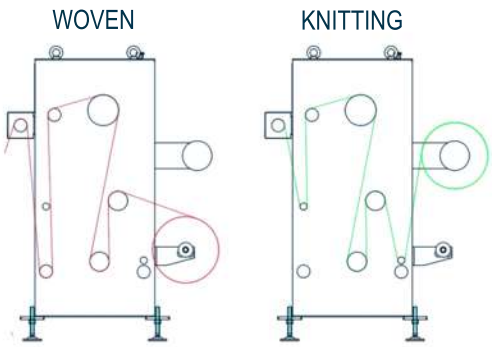
Power Supply:	480 Volt | 3 Phase (16KW-22A)

TENSION & CENTRIC DEVICE

SPECIFICATION

Power Supply:	220 Volt | 1 Phase (2 KW)
Alignment Accuracy:	±2 MM
Usable Width:	1850 MM
Max Speed:	20 M/min





PROCESS OF POSITION PRINT

TAKE ENBROIDERIED, JAQUARD AND SCHIFFLI FABRIC

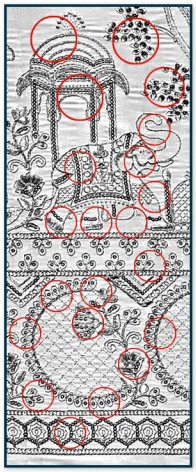




SCAN THE FABRIC

CREATE RED FILE IN SOFTWARE IN 5 MINUTS





MAKE AUTO CONTROL OR MANUAL POINT BY SOFTWARE

MAKE DESIGN BY SCAN IMAGE.





CHECK THE LOCAL DEGUB AND PRINT ON FABRIC.



10,000 CLICK PER SECOND
ACCURACY ≤0.2MM



SINGLE CAMERA THAT CONTINUE MONITER THE FABRIC DEFORM AND ADJUST DESIGN ACCORDINGLY

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SCAN QR