



TEJAS-R

INNOVATIVE DIRECT TEXTILE PRINTER

8 Color high speed textile printer
printing quality with performance
& profitability

Features

- Japanese Epson DX-5 Piezo print heads
- Head heights compatible to all type fabrics
- Auto adjust tension and take up system
- Advance washing and centering unit for accurate printing
- Hot air blower with certified heating system
- Highly competitive speed
- Variable Ink Dropping System
- HMI Controlling
- Bulk Ink System

Technical Parameters

Model	HGS-DIR-4PS (TEJAS-R)			
Printing Technology	Epson DX5 Micro Piezo, Drop on demand			
Print Head	No.	Resolution	Height	
	2	720 dpi, 1080 dpi, 360dpi	Adjustable	
Ink	Reactive, Acid, Disperse, Pigment (With 8 colors)			
Printing Width	1800mm			
Fabric Width	1650mm			
Fabric Type	Suitable for Silk, Wool, Cotton, Viscose etc.			
Software Supported	Rip Master			
Resolution	Passes			
Speed (sq.mtr/hr)	360x720	2 Pass	64	
	360x720	4 Pass	38	
	1080x360	6 Pass	30	
	720x720	8 Pass	24	
Conveyor Belt	Conveyor Belt system supports for up to 60 mtr sq/hr. Speed Extra Guided System in conveyor belt for it 1 fix moment on heigh speed			
Centering Unit	Centering Unit for edge to edge peinting			
Feeding and Take Up	Auto Fabric Feeding and take up Auto tensioning system for fabric feeding			
Opreating System	HMI (Touch Screen)			
Washing Unit	Numetic controlled Washing Unit with 2 sponge rolls and1Brush roll			
Drying Unit	Auto Drying Unit in down side for keep belt dry Drying Unit Front side with 6KVA heater (Hot Wind)			
File Format	JPEG, TIFF			
Electric Requirement (ForMachine)	220v, Singke Phase, 9KVA(max.)			