



HGS DIR 3PS Storm

INNOVATIVE DIRECT TEXTILE PRINTER

4Head Epson DX5, 8 color high speed textile printer printing quality with performance & profitability

Features

- * Japanese Epson DX-5 Piezo print heads
- * Head height compatible to all type of fabrics
- * Auto adjust tension and take up system
- * Hot air blower with certified heating system
- * Advanced washing and centering unit for suitable printing
- * Highly Competitive Speed
- * Variable Ink Drop System
- * HMI Controlling
- * Bulk Ink System

Technical Parameters

Model	HGS-DIR-3PS (Storm)		
Printing Technology	Epson DX5 Micro Piezo, Drop on Demand		
Print Head	No.	Resolution	Height
	4	720dpi, 1080dpi, 360dpi	Adjustable
Ink	Reactive, Acid, Disperse, Pigment (With 8 Colors)		
Printing Width	1650mm		
Fabric Width	1690mm		
Fabric Type	Suitable for all Natural fibers, silk, Wool, Cotton, Viscose etc.		
Software Supported	Rip Master		
Speed (sq.mtr/hr.)	Resolution	Passes	Speed
	360x720	4 Pass	38
	1080x360	6 Pass	30
	720x720	8 Pass	24
Conveyor Belt	Conveyor belt compatibility with any printer is up to 60 Sq. mtr/ hr speed Extra Guide system in conveyor belt for it fix movement on high speed.		
Printing Mode	RGB		
Feeding and TakeUp	Auto Fabric Feeding and take up Auto tensioning system for fabric feeding		
Controlling System	HMI (Touch Screen)		
Washing Unit	Pneumatic controlled Washing Unit with 2 sponge rolls and 1 Brush roll		
Drying Unit	Auto Drying Unit in down side for keep belt dry every time Drying Unit Front side with 6KVA heater (Hot Wind)		
File Format	JPEG, TIFF, BMP, PDF		
Electric Requirement (For Machine)	220V, Single Phase, 12KVA (max.)		