

HGS Machines

Redefining Machines



THUNDER

INNOVATIVE DIRECT TEXTTILE PRINTER

8 Konica Minolta 512i / 1024i Head, textile printer printing quality with performence & profitability

Features ____

- * Konica Minolta 1024i / 512i Industrial print heads
- * Head height compatible to all type of fabrics
- * Auto adjust tention and take up system
- * Hot air blower with certified Infrared heating system

Model

Electric Requirement (For Machine)

* Highily Competitive Speed

THUNDER KM 1024i / 512i

220V, Single Phase, 12KVA (max.)

- * Variable Ink Drop System
- * HMI Controlling
- * Bulk Ink System

Printing Technology	Konica Minolta 1024i / 512i Industrial print head
Print Head	No. Resolution Height
	8 720dpi, 540dpi, 360dpi Adjustable (up to 10 mm)
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.)	Up to 70 Sq. mtr/hr.
Conveyor Belt	Conveyor belt compatibility with any printer is up to 80 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	Infrared auto Drying Unit in down side for keep belt dry every time Drying Unit Front side with 6KVA heater (Hot Wind)
File Formet	JPEG, TIFF, BMP,PDF