







MACHINE FEATURES







Fabric supply system: feeding fabric by rubber roller clamping, no indentation, no wrinkle, no deviation **Tension system:** high precision gear transmission at the both end to keep fabric smooth, stable and accurate. **Position system:** High accurate magnetic grid to keep machine clean, long fife, free maintenance, high precision running.

Winding system: constant tension winding system, material is not inclined, not loose, stable and reliable **Patent System 1:** Automatic up & down system to collect waste ink, one button to control up & down to change fabric, then no ink waste any more. Meanwhile, intelligent negative ink misting system to reduce waste ink flying.

TECHNICAL DATA

Machine model	LC-DT3300 Direct Digital Printer
Printing head	RICOH GEN5E industrial sprinkler head
Head Nos.	4~6~8
Print width	3300mm
Material width	3300mm
Ink type	Thermal sublimation Dye-sublimation ink
Ink color	CMYK(LCLM)
Print accuracy	720*300dpi 720*450dpi 720*600dpi 720x900dpi
Print mode	Unidirectional / Bidirectional
Data transmission	USB2.0/USB3.0
Printing speed:	Four heads: 2Pass 205 ² m/H 3Pass 138 ² m/H 4Pass 100 ² m/H 6Pass 70 ² m/H
	Six heads: 2Pass 300 ² m/H 3Pass 205 ² m/H 4Pass 155 ² m/H 6Pass 100 ² m/H
	Eight heads:2Pass 400 ² m/H 3Pass 275 ² m/H 4Pass 205 ² m/H 6Pass 138 ² m/H
Cleaning system	Positive Pressure Ink Cleaning
Output software	PhotoPrint
Print formats	BITMAP, TIFF, Quark Xpress, Eps, PDF, etc.
Color control	ICC Color Profile
Input voltage	Single Phase 220V 10% (AC 50 / 60HZ)
Working environment	Temperature 20 °C-28 °C, humidity 40%-70% rh
Machine weight	1900KG
Machine size	5270mm (L/length) x 1680mm (W/ width) x 1570mm (H/ Height)
Applicable materials	chemical fiber fabric