

Colaris-NF Inkjet Printer

stuart.kugler / PDF / Fri, 02/21/2020 - 09:42

Basics

COLARIS-NF is a specially developed digital inkjet printer for high-quality & high-speed printing on narrow fabrics (textiles & nonwoven).

The **COLARIS-NF** can print on both sides of the narrow fabric in one single pass, using commercially available inks with brilliancy & good fastness:

- Acid ink for polyamide
- Disperse and sublimation ink for printing on polyester
- Pigment ink for printing on a variety of textile surfaces
- Reactive / VAT inks for cotton

Printing Machine



Industrial COLARIS-NF

- Single or double-side printing
- High processing speed (up to 50 m/min)
- Printing resolutions: 400, 800, 1200 dpi
- Using Dimatix StarFire SG 1024 print heads
- Print head nozzle sizes: XSA, SA, MA

[read more](#)

Applications



- Our standard model prints on all narrow fabrics with widths up to 65 mm or 250 mm.
- Complete variation of ribbons, tapes, belts, pile ribbons, touch and close, zippers, velvet etc.
- Inkjet printer for decoration, lanyards, give-away products, packing, fashion, flower, satin, safety tapes etc.

Advantages of the COLARIS-NF

- Fully digital application of dyes: any shade, any pattern, any time
- Low capital investment
- Improved production efficiency: no screens, small samples are possible
- Green technology: energy and water savings

Get more information from our PDF leaflets: