# Zimmer

#### Colaris-NF Inkjet Printer

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### **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 30 m/min)
- Printing resolutions: 400, 800, 1200 dpi
- Using Dimatix StarFire SG 1024 print heads
- · Print head nozzle sizes: XSA, SA, MA

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## **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:

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