

### BOLT

# Run faster than *your* speed limit

#### Technical data

| SPECIFICATIONS  |   |
|---|---|
| Printing method   | Single pass inkjet printer  |
| Print beams   | From 4 to 12  |
| Ink system  | High performance ink delivery system tailored on print head, with inline degassing unit, 75 kg ink per cane |
| Ink laydown   | 3x ink laydown compared to existing technology  |
| Print resolution  | Up to 600 x 4800 dpi  |
| Drop size   | Variable drop size from 5 to 30 picoliter   |
| Fabrics   | Maximum fabric width 1950 mm, net print width 1830 mm   |
| Printing speed  | Up to 90 m/min  |
| Dimensions (LxWxH)                                      | Approximately 10 m x 6 m x 4 m (8 colours, analog station included)   |
| Fabric feed system                                      | Precision in- and outfeed system  |
|   | Fold and big roll maximum ø 2000 options available. Suitable for A-frame                                    |
| Dryer   | High-efficiency dryer from 2 to 6 sections up to 7 passages   |
|   | Heating sources available: gas, oil and steam   |
| Analog station  | Proprietary IP combining digital and rotary technologies for hybrid solutions                               |
|   | Printing heads 640 mm repeat  |
| RIP software  | Fiery   |
| GENUINE EFI Reggiani INKS                               |   |
| Reactive and Pigment<br>Further ink classes coming soon |   |

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## Rewrite the rules of Textile Single Pass

EFI™ Reggiani BOLT is at the cutting-edge of technology: boosted uptime and reliability, high performance throughout, unparalleled printing uniformity and accuracy. In addition to superior print head life and minimal maintenance needs make BOLT the next generation Textile Single Pass printer.



### EFI Reggiani BOLT delivers beyond your expectations with

#### Unparalleled speed

the only digital printer to reach a 90 m/min operational speed

#### No time lost for maintenance

at start up and during production

#### Massive ink laydown

in the same time unit compared to existing technology

#### **Proprietary IP**

combining digital and rotary technologies for hybrid solutions

#### **Competitive ROI**

thanks to high productivity and unmatched reliability

#### **Specifications**

**Fabric in- and outfeed systems**, based on EFI Reggiani's proprietary knowhow, allow complete flexibility and high performance in fabric management

**Precision conveyor belt** enables to reach top speed without compromising on printing accuracy

Innovative recirculation print head concept, developed with first class print head manufacturer, ensures 3x ink laydown in the same time unit and better printing uniformity

Compact printing chamber footprint **Extractable printing beams** ensure easy access to print heads and ink system to the operator

Plain colours, geometric patterns, fine lines, deep black, smooth gradients... any limit can be overcome thanks to EFI expertise in colour management and flexible colour configuration

High performance and versatile **ink delivery system**, tailored on print head, overcome printing quality limits, thanks to real time printer start up and minimal maintenance needs

**High-efficiency dryer** with removable filters based on EFI Reggiani's expertise. Heavy insulation panels to dramatically reduce heat waste

Contactless wiping system and test calibration scan unit with assisted alignment system make any maintenance operations easier and smoother

**EFI proprietary electronics and software**, ensures real time printing and high performances throughput