

Any Fabric, Any Design, Any Purpose

The New Standard for Sustainable,
On-Demand Direct-to-Fabric Production





The Presto MAX utilizes Kornit's advanced MAX technology to give complete ownership over the on-demand, Direct-to-Fabric printing process. Streamline your production and redefine it with these capabilities:

Single-step Process

Simplify your production with no need for pre- or post-treatment or coating

One Solution for Your Every Need

Produce for diverse markets and achieve superior results on multiple fabric types with a single system

Sustainability

Certified by GOTS and ECO Passport, featuring Bluesign-approved inks, reduced water, energy, and GhG consumptions

Top Quality

Meet top brands' quality with superior results, vivid colors, and an enhanced hand-feel

Unique Applications

Increase your market share with innovative applications

Quality & Consistency

Autonomous calibration for top consistent quality and reduced scrap



What the market says

“Streamlined print and workflow means we can explore the full potential of technology, further enhance our ability to react quickly to seasonal shifts in demand, and establish more efficient, lower-impact production processes.”

Simon Platts
Responsible Sourcing Director at ASOS

“Consumers are becoming increasingly aware of the environmental impact that the textile industry represents, and savvy manufacturers are taking notice.”

What They Think

Enhanced Colors, Infinite Possibilities



White not? Produce white prints on colored fabrics

- The first and most experienced direct-to-fabric solution in the market to print white on colored fabrics
- Print white spot and on white base fabrics to maximize creativity and flexibility
- Reduce white ink laydown by up to 25% and achieve production speeds exceeding 300 sqm/hour
- Re-stock dyed fabrics for optimized cost efficiency and business operations



Feels right – Kornit DuoSoft Solution

- Premium print quality and hand-feel
- Two actions in one, eliminating the need for a fixation agent
- Dual-channel symmetric design, ensuring vivid colors and consistent prints across every design



Shine bright with vivid neon color designs

- Extend your color gamut by 30%.
- Reach new markets: swimwear, beachwear, and sportswear.
- Offer a wider Pantone coverage.



Breaking the dimensional barrier with Kornit XDi Technology

- 3D premium decorative applications, including threadless embroidery, high density designs, vinyl, and screen transfer effects
- Become a market leader and collaborate with top-tier brands
- Push creative limits and elevate the value of your offerings
- Boost your profit margins with premium products and new revenue streams



QualiSet
Smart Autonomous Calibration

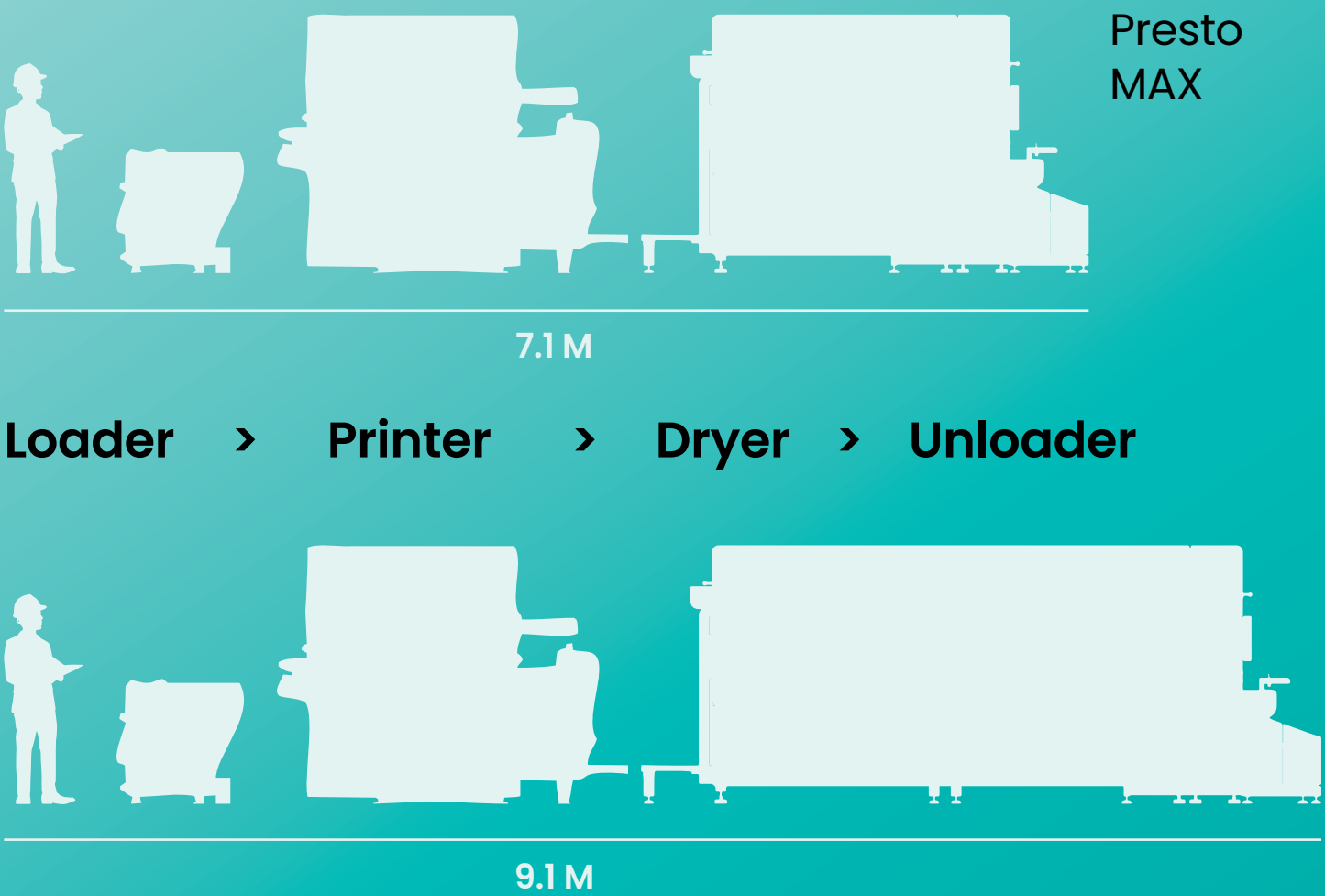
Kornit QualiSet: Smart Autonomous Calibration

- Kornit's QualiSet machine vision technology makes sure your system is calibrated in key functional areas to guarantee quality and consistency
- Consistently meet top quality standards across orders, jobs, machines, and sites at all times
- A simple, effective process that delivers accurate results in short cycle times with minimal interruptions

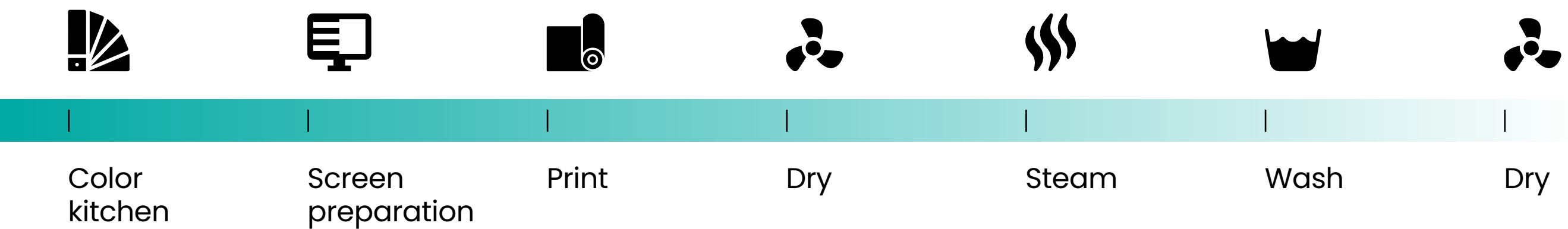
Simple and Superior Production Processes and Results

- A single-step patented solution
- Minimal setup and training
- Smart automation allows continuous high-speed production
- Minimal environmental footprint

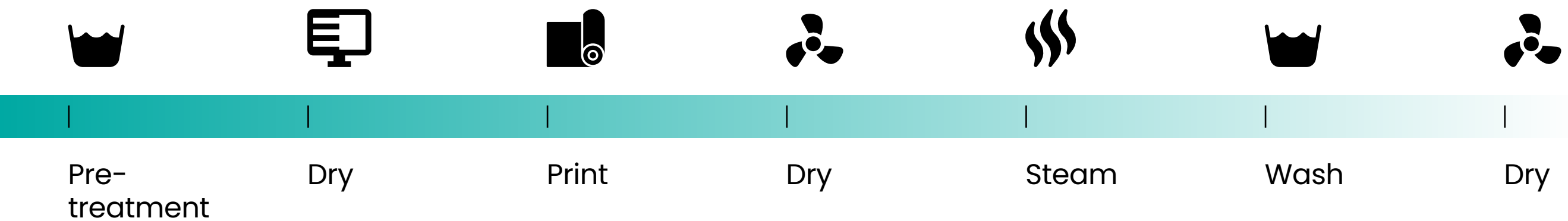
Smallest Footprint



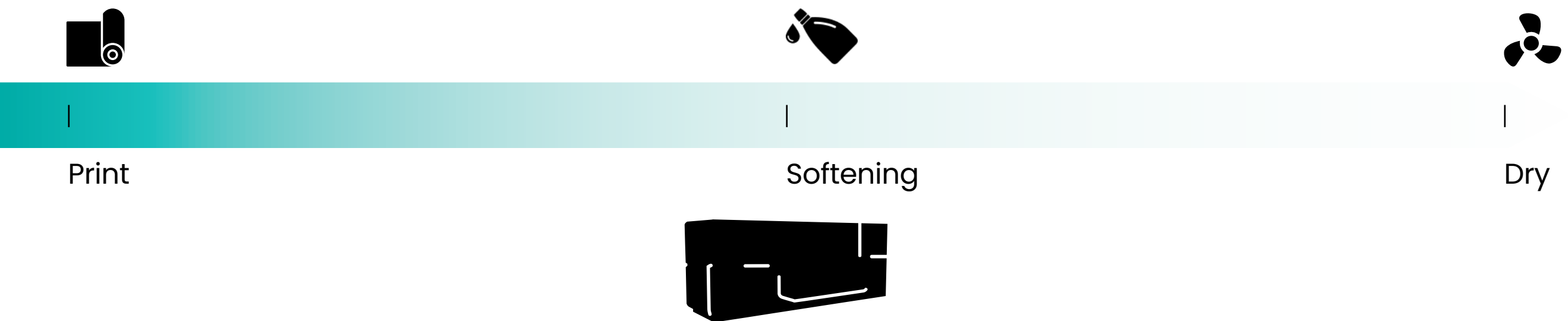
Traditional textile printing



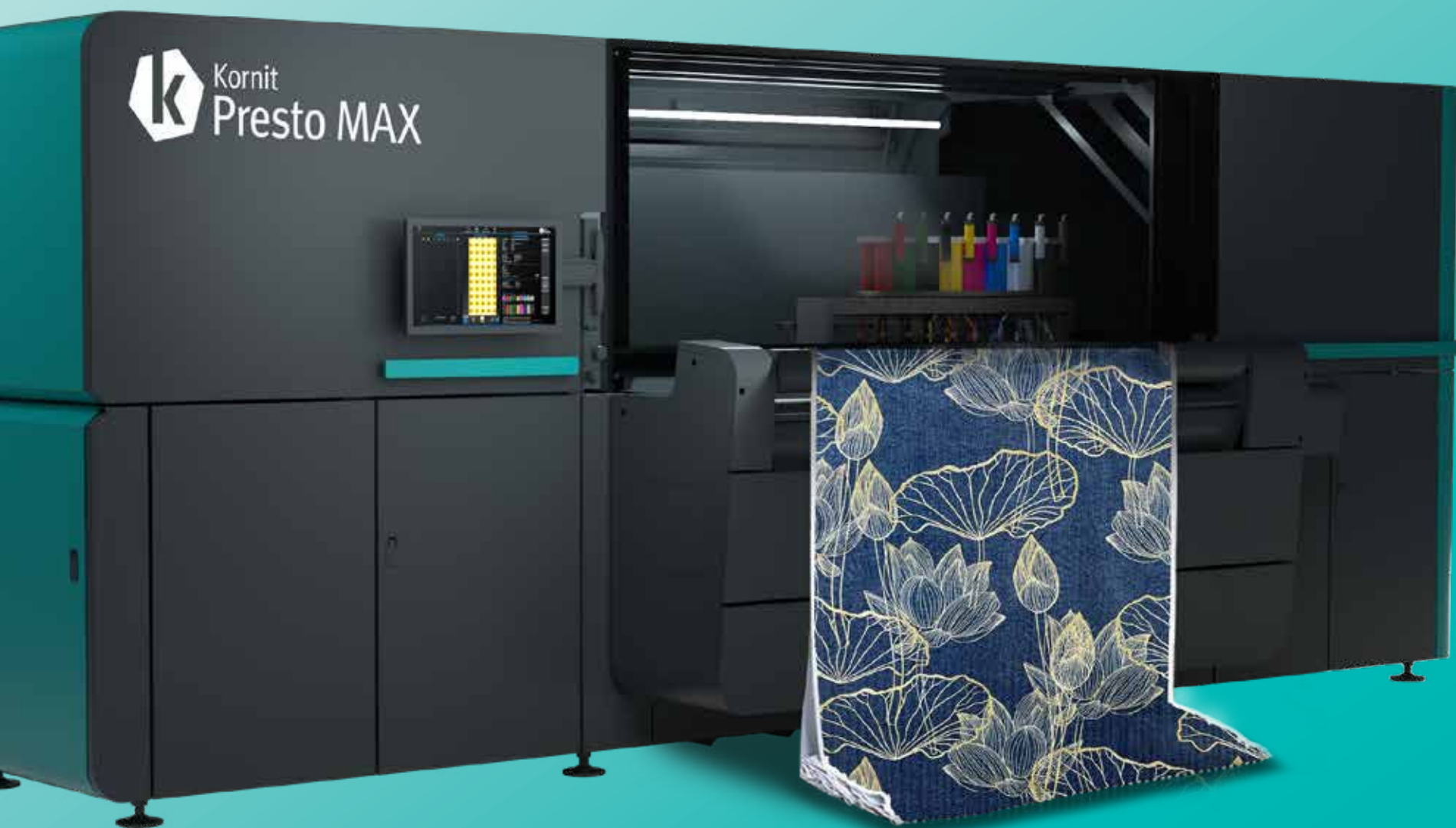
Other digital textile printing (non pigment)



Kornit Presto MAX



Main Advantages



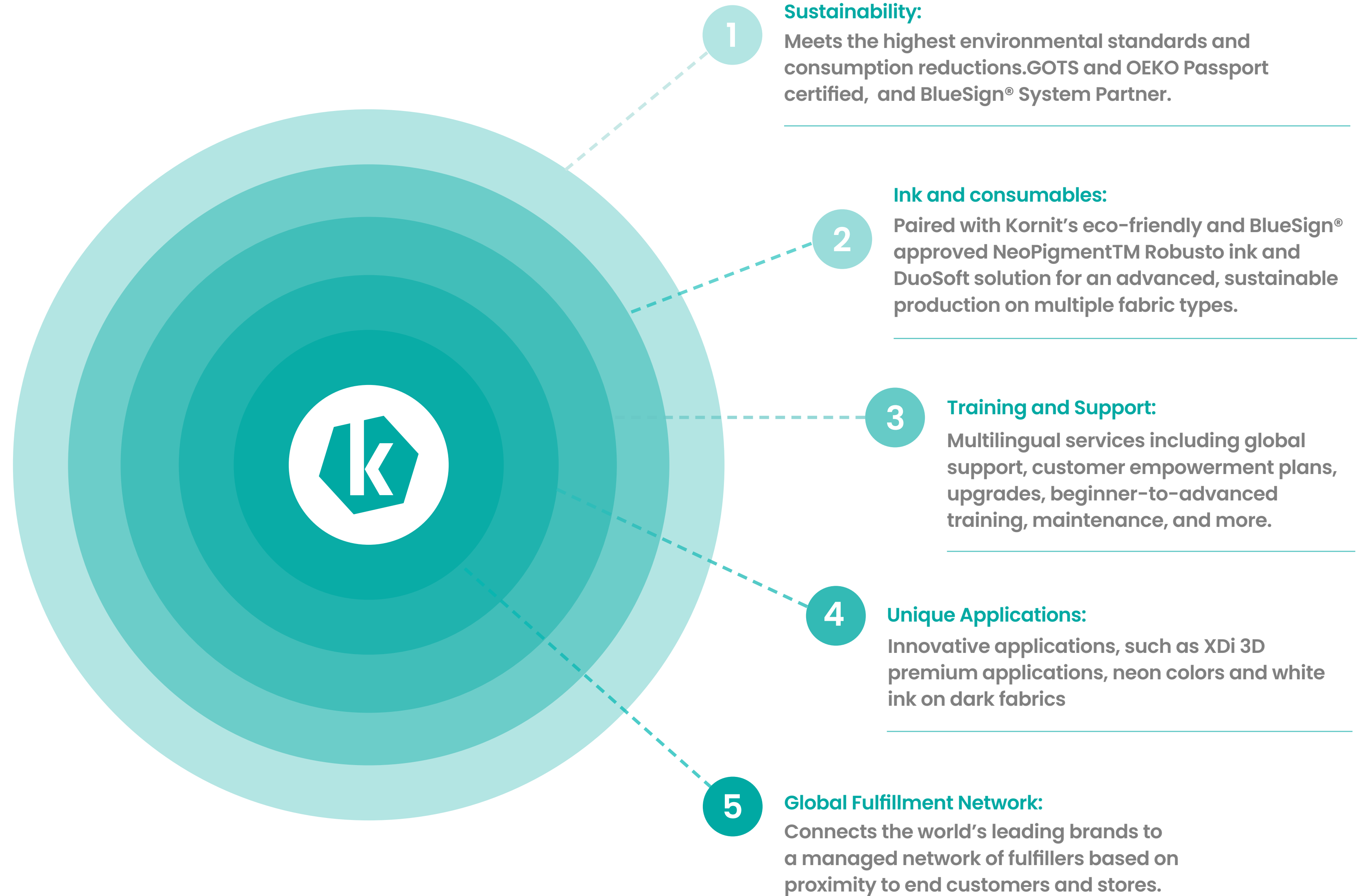
- **Powered by advanced MAX Technology**
- **Kornit's XDi technology**
- **Patented single-step solution**
- **White ink enabling printing on colored fabrics**
- **Neon color designs**
- **Superior hand-feel and drape results with Kornit DuoSoft**
- **Prints on a wide variety of fabrics: TPU, polyamide, leather & more**
- **Production data insights via Kornit Konnect for enhanced monitoring & business management**
- **GOTS approved* and Eco-Passport certified**
- **BlueSign® approved for NeoPigment™ Robusto ink**

Technical Specs

Printing Width	Up to 180 cm / 70.8 in
Available Colorws	CMYKRG, White, Neon Pink, Neon Yellow
Weight	4500kg / 9920.1lb
Power Requirements	110/220V, 60/50 Hz, 40A, 3Ph+N+GND 25kW
Media Transportation	High-Precision Adhesive Belt Conveyor System
Max Media Thickness	High-Precision Adhesive Belt Conveyor System
Max Roll Width	180 cm / 70.8 in
Max Roll Outer Diameter	40 cm / 15.74 in
Max Roll Weight	50 kg / 110.2 lb
Recommended Temperature	23C-30C / 73.4F-86F
Relative Humidity	45%-75%
Compressed Air	6-8 bar/ ≤ 0.4 m3/min
Dryer	MCS - Modular Curing System
A Frame Jumbo Roll Support	Max. roll diameter: 160 cm Max. roll weight: 1500 kg

		Presto MAX		Presto MAX S		
Print Mode	Resolution	System Mode	m2 / hr	Yard2 / hr	m2 / hr	Yard2 / hr
Saturated	1000X800	Quality	60	72	115	138
		Production	105	126	210	251
Standard	600X800	Quality	90	108	180	215
		Production	140	167	278	332
Fast	800X400	Quality	140	167	270	323
		Production	242	289	475	568

Kornit Ecosystem Cover your bases



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Sustainable, on-demand production

