

## ALEPH @ITMA 2023

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**aleph**, a leading Italian manufacturer of sublimation and direct-to-fabric inkjet printers for the textile and visual communication industries, will use **ITMA 2023** (Milan, Italy – 8 th – 14 th June 2023) to launch new feature-rich products engineered to drive customer differentiation and profitability. In line with ITMA 2023's tagline, "Transforming the World of Textiles", aleph will demonstrate how the company's advanced technologies enable users to enhance their product portfolio and address new and promising market segments, while also contributing to improve their ecological footprint and make a positive impact on a sustainable future.

Through continued R&D investment and efforts, aleph has established a broad portfolio offering that addresses the ever-changing market demand and actual needs of print service providers. Debuting worldwide at ITMA on aleph's booth (Hall 7 – Stand D50) will be the brand-new **LAFORTE 400 Fabric H**, a hybrid model that enables to perform the pre-treatment of the fabric in line. The printer is equipped with extra special printheads engineered to complete the pre-treatment of the fabric, just before the actual printing. This enables to achieve the highest speed OF 480 sqm/h and an easy-to-handle three-step processing. The printer utilises aleph' GOTS certified pigment inks for improved sustainability.

Highlighted on aleph's booth will also be the company's top-of-the-range solution **LAFORTE 600 Paper**, one the fastest industrial printers in the sublimation fashion market, achieving an industrial speed of up to 1,000 sqm/h. This printer is equipped with the company's **ECO PASSPORT** by OEKO-TEX® certified sublimation inks and powerful proprietary vacuum transport system that eradicates the use of glues, while also enabling to print on sublimation paper from 25 gsm. In addition, the latest model showcased at ITMA will feature 4 mirrored colours +2 mirrored light colours, resulting in improved quality, enhanced efficiency, and a cost-effective printing process for sustainable fashion and home textile applications on polyester fabric.

Standout technology on the show also includes the **LAFORTE 100 Paper**, a roll-to-roll water-based dye-sublimation printer with fluorescent inks. The printer achieves a maximum speed of 160 sqm/h in high-quality mode and dual-channelled printheads for each colour, enabling even higher performances. The latest version features **ECO PASSPORT** by OEKO-TEX® Level 3 certified water-based sublimation inks, in CMYK + spot colours and fluorescent dye-sublimation inks. The **LAFORTE 100 Paper** can handle low-weighted paper, from coated paper of 18gsm and is designed to enable top-quality, efficient, cost-effective, and green production in the sportswear and apparel markets.

“We return to ITMA with a broader, smarter portfolio of cutting-edge technologies, which has been enabled by some of aleph’s key business strengths – our R&D expertise, our close proximity to customers and our commitment to the environment. We keep a strong focus on the market and this allows us to adapt quickly to market changes and customer opportunities to deliver constant system improvements or brand-new innovations,” comments Alessandro Manes, CEO at aleph.

“Visitors to our booth in Milan will have the opportunity to experience first-hand the superior performances of our LAFORTE printing platforms, which can deliver top print quality in a cost-effective way while offering at the same time superior application flexibility.”

For additional information about products and services from aleph, please visit [www.alephteam.com](http://www.alephteam.com).

#### Notes to Editors

If you would like to schedule a 1:1 briefing with aleph’s executives at ITMA 2023, please send an email to [press@alephteam.com](mailto:press@alephteam.com)

#### ABOUT ALEPH

aleph is a leading manufacturer of digital printers for sublimation and direct-to-fabric textile printing. Headquartered at the heart of Italian textile district of Como, the company has grown to become a leading international player in inkjet printing, with a dedicated sales force and a distribution network covering key textile regions. aleph addresses the fashion and home textile markets, as well as the visual communication industry. The company’s product portfolio includes flagship series LAFORTE Fabric and LAFORTE Paper, proprietary software, drying systems and dedicated inks – developed in partnership with a specialist ink producer. Building on a customer-centred approach, cost-effective solutions and an efficient service, aleph provides its customers with efficient integrated printing processes, ensuring maximum return on investments.