ALEPH @FESPA Global Print Expo 2020

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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 FESPA Global Print Expo 2020 (Madrid, Spain – 24-27th March 2020) to demonstrate how its advanced digital printing technologies can enable print service providers to succeed in expanding their outdoor and indoor application capabilities. Under the spotlight on aleph's booth (hall 3, stand B90) will be one of the top models of the company's LAFORTE series, together with its proprietary cutting-edge inks designed for printing on blue-back and white-back paper. "We are excited to showcase our game-changing LAFORTE technology at FESPA 2020. Since the 2019 edition of the show, we have been focusing on boosting and consolidating our flagship solutions for the visual communication and out of home market segments and we have achieved outstanding results," says Alessandro Manes, CEO at aleph. "Visitors to our booth in Madrid will have the opportunity to experience first-hand the superior performances of our LAFORTE printing platforms, which can deliver top print quality – matching offset printing quality – in a cost effective way, while offering at the same time superior application flexibility."

At FESPA 2020, aleph will exhibit a complete production line, featuring a LAFORTE 200 Paper printing system – equipped with an integrated paper feeding system, Svolgitore Paper (LAFORTE Unwinder Paper), that supports jumbo reels up to 1.000-meters roll length –, a proprietary drying system and a cutting system from Italian company, Fotoba.

A highlight at aleph's booth at FESPA, the LAFORTE 200 Paper is an industrial dyesublimation inkjet printer featuring a compact design and a patented rotary belt. The printer has been designed to address mid to high print volume production (up to 490 sqm/h with 1900 mm print width in one pass). The LAFORTE 200 Paper model showcased in Madrid will be equipped with 8 dual-module printheads (dual channel, two colours per head). Using aleph's cutting-edge pigment inks, the printer will be run live during the show offering demonstrations of printing onto blue-back and white-back paper.

Building on the company's focus on environmental sustainability, aleph will also highlight its advanced water-based pigment inks at FESPA 2020. Developed in partnership with a specialist ink producer, these next-generation inks are designed to address the requirements of printing on blue-back and white-back paper, offering outstanding print quality and colour vibrancy. aleph's pigment inks contain an innovative binder, that has been developed with nano technology, to ensure superior fastness and durability, while featuring at the same time high pigment concentration, allowing a reduced use of ink to reach outstanding prints with no colour bleeding.

"FESPA 2020 represents a fantastic opportunity to showcase our cutting-edge technologies addressed to the visual communication industry at an international level. I strongly believe that for those print service providers aiming at taking their businesses to the next level in the visual communication arena a visit to our booth is a must," concludes Manes.

For additional information about products and service from aleph, please visit www.alephteam.com.