

Press Information

A partnership of two quality companies: Kyocera and aeon Technologies strengthen their collaboration for even better DTG printing results with a multi-million off-take agreement.

Kyoto/London, 1st August 2023. Japanese printhead manufacturer Kyocera and Austrian digital press manufacturer aeon Technologies have decided to invest in their partnership with the aim of further improving their products and delivering even better results for their customers.

Background

aeon has been relying on Kyocera's KJ4B-QA for its industrial digital textile printing machines for many years. It is the hard-wearing design of this printhead model that makes it resistant to dirt and dust. It also allows for a high print width. The KJ4B-QA printhead has already proven itself in the industry and has been one of the leading products in its category for years.

aeon's DTG printing machines stand out not only for their durability, sturdy construction and speed, but also for their exceptionally high print quality.



Kyocera's printhead model KJ4B-QA

A partnership built on quality and longevity

Kyocera is a leading manufacturer of printheads, having launched its inkjet printhead operations in 2007. The company has been a fixture in the thermal printhead market since 1983. Both companies set great store by the quality and durability of their products and exclusively use high-quality components.

Angelo Schiestl, CEO of aeoon emphasises: “We use only the best materials and components for our DTG printers. The Kyocera printhead is a crucial quality component in enabling our customers to achieve high throughput and the best print results. All in all, the result is an appreciative partnership at a high level.”

The versatility of the aeoon Kyo series

The aeoon Kyo series, fitted with Kyocera KJ4B printheads, is a modular and adaptable DTG printing machine system. The high-end digital printers are designed, developed and produced exclusively at aeoon’s headquarters in Kramsach, Austria. The printer offers enhanced CMYK colour accuracy and, if required, the colour gamut can be expanded by up to four additional process colours (Gamut Expansion Colours).



Kyo PLUS DTG printer by aeoon

The aeoon Kyo series is easy to integrate into automated production processes and can be equipped with a wide variety of paletts for almost any textile size up to a maximum of 200 x 98 cm. aeoon offers its customers the widest variety of paletts currently available on the market. (These are also developed solely at the company’s Austrian headquarters, meaning that customised designs can be produced at any time). A highlight of the Kyo PLUS series are the integrated heat presses, which make it possible to print onto the textiles inside the machine itself. This saves not only time but also personnel costs. The aeoon Kyo series is therefore the ideal



choice for those looking for a flexible, high-quality and reliable DTG printing system with a high degree of process reliability.

About aeoon Technologies

[aeoon Technologies](#) is an Austrian producer of industrial digital textile printing machines. The printers use the latest technologies in order to guarantee high print quality and production speed. The machines are designed for the industrial production of garments, textiles and promotional items and can print on various materials including cotton, polyester, blended fabrics and much more. Every printing press is designed, developed and assembled at the company's headquarters in Kramsach, Austria. The machines are built using only the highest quality components and materials. aeoon offers all its customers wide-ranging support services, including printing and technical training, as well as a superb support system.



For more information on Kyocera: www.kyocera.co.uk

About Kyocera

Kyocera has been successful in Europe for over 50 years. From its European headquarters in Esslingen am Neckar, KYOCERA Europe GmbH operates 26 sites including manufacturing facilities, with products ranging from fine ceramics, electronics, automotive, semiconductor and optical components to industrial tools, LCDs, touch solutions, industrial printing components, solar systems and consumer goods such as kitchen and office products.

KYOCERA Europe GmbH is a company of the KYOCERA Corporation headquartered in Kyoto/Japan, a world leader in semiconductor, industrial and automotive components as well as electronic components, printing and multifunction systems, and communications technology. The technology group is one of the world's most experienced manufacturers of smart energy systems, with more than 45 years of industry expertise. The Kyocera Group comprises 297 subsidiaries (31 March 2023). In England, Kyocera has a subsidiary in Frimley, KYOCERA Fineceramics Ltd. With around 81,000 employees, Kyocera generated net annual sales of around EUR 13.87 billion in the 2022/2023 fiscal year.

Kyocera is ranked 671 on Forbes magazine's 'Global 2000' list for 2023, and ranked as 'The 100 Most Sustainably Managed Companies in the World' according to the Wall Street Journal. For the second year in a row, Kyocera qualified for the Dow Jones Sustainability Index (Asia-Pacific) and acknowledged as a 'Top 100 Global Innovator 2023', being one of the world's leading innovators, for the seventh time by Clarivate.

The company also takes an active interest in cultural affairs. The Kyoto Prize, a prominent international award, is presented each year by the Inamori Foundation — established by Kyocera founder Dr Kazuo Inamori — to individuals worldwide who have contributed significantly to the scientific, cultural, and spiritual betterment of humankind (equivalent to approximately €685,000 per prize category).

Contact

KYOCERA Fineceramics Ltd.

Allan Martin

General Manager

Prospect House, Archipelago,

Lyon Way, Frimley, Surrey.

GU16 7ER United Kingdom

Tel: +44 1276 693450

E-mail: PR@kyocera.de

www.kyocera.co.uk