31st January 2024

**Fujifilm launches 46kUV Inkjet Printbar System for high-speed labels and packaging production**

Fujifilm announces the launch of its 46kUV Inkjet Printbar System, a new, integrated print solution for industrial production operations across a wide range of labels and packaging materials. The 46kUV Inkjet Printbar System features a drop-on-demand design to streamline workflow with fast, industry-leading printing speeds of up to 150 metres per minute.

The 46kUV Inkjet Printbar System uses Fujifilm’s proprietary SAMBA® printhead technology, which leverages the precision of silicon MEMS processing and sputtered PZT. Additionally, the system has a native resolution of 1200 dpi to cover a broad range of today’s label quality needs. It can also print individually unique QR codes, as well as fonts as small as 2 point.

“We’ve seen the use of inkjet continue to grow in the label and packaging markets given its ability to produce high-quality output with variable data,” said Greg Balch, Vice President and General Manager of the FUJIFILM Integrated Inkjet Solutions group. “Our vision behind the 46kUV Inkjet Printbar System is to help fill an important gap in the market for imprinting at high dpi and with high reliability.”

Fujifilm’s 46kUV Inkjet Printbar System is available in various print widths, including 254mm, 330mm, 432mm and 508mm to integrate seamlessly into traditional printing processes, minimising the need for extensive training and process changes. Fujifilm’s 3IC document creation software can be used with the 46kUV Inkjet Printbar System to efficiently create variable data content. The printbar’s cleaning and capping module is designed to help maintain image quality. The use of the 46kUV Inkjet Printbar System uses Fujifilm’s proprietary REDIJET® patented ink recirculation to optimize image quality across the print width to minimize the need for printhead refurbishment.

Manuel Schrutt, Head of Packaging, Fujifilm EMEA comments: “This exciting launch highlights Fujifilm’s commitment to our growing range of solutions for the packaging and label industry. We’re dedicated to delivering solutions that are analogue, digital and sustainable. This innovation showcases how our technologies in analogue and digital can go hand in hand and was designed with converters in mind, to enable our customers to remain competitive while using existing investments in analogue equipment, opening up new ways of production by combining our digital, analogue and sustainable solutions .”

The FUJIFILM 46kUV Inkjet Printbar System is now available for sale worldwide.

**ENDS**

**About FUJIFILM Corporation**

FUJIFILM Corporation is one of the major operating companies of FUJIFILM Holdings. Since its founding in 1934, the company has built up a wealth of advanced technologies in the field of photo imaging, and in line with its efforts to become a comprehensive healthcare company, Fujifilm is now applying these technologies to the prevention, diagnosis and treatment of diseases in the Medical and Life Science fields. Fujifilm is also expanding growth in the highly functional materials business, including flat panel display materials, and in the graphic systems and optical devices businesses.

**About FUJIFILM Graphic Communications Division**

FUJIFILM Graphic Communications Division is a stable, long-term partner focussed on delivering high-quality, technically advanced print solutions that help printers develop competitive advantage and grow their businesses. The company’s financial stability and unprecedented investment in R&D enable it to develop proprietary technologies for best-in-class printing.  These include pre-press and pressroom solutions for offset, wide-format and digital print, as well as workflow software for print production management. Fujifilm is committed to minimising the environmental impact of its products and operations, proactively working to preserve the environment, and strives to educate printers about environmental best practice. For more information, visit [fujifilmprint.eu](https://www.fujifilm.com/uk/en/business/graphic), or [youtube.com/FujifilmGSEurope](http://www.youtube.com/FujifilmGSEurope) or follow us on @FujifilmPrint.

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