

CASE STUDY

RMC Digital Print Invests in EFI VUTEk h5 to Improve Efficiencies

RMC Digital Print is a family-owned business based in Hull, UK with a large roster of customers in the event and exhibition signage, scenic art, props, TV, and stage set industries.

At the beginning of the pandemic, Managing Director Nicole Spencer took time to evaluate the company's expenditures. "I started looking at our expenses and service contracts," she explained. "My initial thought was to sell one of our two 5-metre roll-to-roll printers and keep the other, but they worked really well together, and we didn't feel one performed well enough to keep it on its own. That's when we looked into replacing both machines with one model."

"EFI VUTEK printers were the model of choice for many years, so I literally picked up the phone, called EFI and said, what have you got," Spencer recalls. After discussing their needs, EFI posed the VUTEK h5 superwide-format hybrid roll-to-roll/flatbed LED inkjet printer.

After a trip to a fellow print business in Leeds, the RMC team saw a VUTEK h5 in action. After some successful tests and the neighbouring firm's rave reviews, the decision was made, and a new VUTEK h5 printer was ordered.

Time and cost savings

The ability to produce outstanding block out colours was a fundamental requirement for RMC, and it's a requirement that the VUTEK h5 is delivering on, and then some. "The VUTEK h5 prints up to nine layers, so we can print block out on vinyl and textiles and get amazing results," explains Spencer. "We can also produce double-sided vinyl perfectly. Traditionally, we would have to print two separate vinyl pieces and put them together. The double-sided capabilities make a huge difference in time and cost savings."

The EFI VUTEK h5 printer delivers high-quality output at speeds of up to 109 boards per hour. The printer's UltraDrop™ Technology 7-picolitre greyscale printheads feature true multi-drop addressability, and deliver high-definition print and crisp text quality with outstanding smoothness in shadows, gradients, and transitions. Offering superior imaging in resolutions up to 1,200



CHALLENGE

"...we looked into replacing both machines with one model."

NICOLE SPENCER,
MANAGING DIRECTOR



Based in Hull, UK, RMC Digital Print is a family-owned print service provider, specialising in wide-format print solutions for the trade with a n unrivalled commitment to customer service excellence.

100 Manchester St
Hull HU3 4TX
United Kingdom

+44 1482 325003
Mclimited.co.uk



Thanks to a high-quality output speed of up to 109 boards per hour, the VUTEK h5 has helped RMC Digital Print meet demand for increasingly faster turnaround times with production efficiency.

dots per inch, the VUTEK h5 prints with an eight-colour ink set or – using its extended-gamut four-colour inks – four colours in a CMYKx2 configuration.

The VUTEK h5 printer has also helped the business meet demand for increasingly faster turnaround times, as Spencer adds: “With newer technology, it’s a lot quicker to complete jobs, and so that’s helped with production efficiency.”

Exceptional textures

As a trade business, RMC normally works from the creative specifications of its customers, but that doesn’t mean they don’t experiment and develop innovative applications. “The VUTEK h5 produces textured prints extremely well. For example, if we wanted a wood design on wallpaper, because we’re able to print so many layers, the texture builds into the print. It actually looks and feels like wood,” added Spencer.

SOLUTION

“EFI VUTEK printers were the model of choice for many years...”

NICOLE SPENCER, MANAGING DIRECTOR

Building trust

RMC's acquisition of the VUTEk h5 took place in the midst of the pandemic, and, despite the obstacles, Spencer explains that the process couldn't have been simpler. "From first making an enquiry to physically getting the machine installed in the building, it took less than three months. It was so easy. I called and said, I'd like to buy a machine but I'm not really sure how we're going to go about it, and EFI just made it happen for me."

A new addition to RMC's VUTEk family could be on the cards in 2022, as older machines reach the end of their lifespans. "Our technical manager is a big fan of VUTEK printers, and he appreciates that EFI is happy to provide additional training and support," explains Spencer. "If there are any challenges, they are very quickly addressed, which really helps build that trust between us and EFI."

RESULT

"The VUTEk h5 prints up to nine layers, so we can print block out on vinyl and textiles and get amazing results..."

NICOLE SPENCER, MANAGING DIRECTOR



We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, building materials and personalised documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit www.efi.com or call 0808 101 3484 (UK only) or +44 (0)1246 298000 for more information.



Nothing herein should be construed as a warranty in addition to the express warranty statement provided with EFI products and services.

AutoCal, Auto-Count, Best Eye, ColorGuard, ColorPASS, ColorRight, ColorWise, Command WorkStation, Cretachrom, Cretaprint, the Cretaprint logo, Cretaprinter, Cretaroller, Digital StoreFront, Divisional Graphics, Distancing Graphics, DocBuilder, Dynamic Wedge, EDOX, EFI, the EFI logo, Electronics For Imaging, EPCount, EPPhoto, EPRegister, EPStatus, Estimate, FabriVU, Fast-4, FASTRIP, FASTDRIVE, Fiery, the Fiery logo, Fiery Compose, Fiery Driven, the Fiery Driven logo, Fiery DesignPro, Fiery Edge, Fiery Impose, Fiery ImageViewer, Fiery Intensify, Fiery JobExpert, Fiery JobFlow, Fiery JobMaster, Fiery Navigator, Fiery Prints, the Fiery Prints logo, FreeForm, GameSys, Hagen, InkIntensity, Inkware, IQ, iQuote, LapNet, Lector, Logic, MarketDirect StoreFront, MarketDirect VDP, MarketDirect Cross Media, Metrics, Metrix, MicroPress, Monarch, Monarch Planner, OneFlow, Optima, Optitex, Organizing Print, Pace, Pecas, Pecas Vision, PC-Topp, PressVu, PrinterSite, PrintFlow, PrintMe, the PrintMe logo, PrintSmith, PrintSmith Site, PrintSmith Vision, PrintStream, Profile®, Process Shipper, Prograph, ProGraphics, PSI, PSI Flexo, Radius, RIPChips, RIP-While-Print, SafeGuard Graphics, Spot-On, Spot Pro, Synchro 7, Technique, UltraDrop, UltraPress, UltraTex, UltraVu, UV Series 50, VisualCal, VUTEK, the VUTEK logo, and WebTools are trademarks or registered trademarks of Electronics For Imaging, Inc. and/or its wholly owned subsidiaries in the U.S. and/or certain other countries.

All other terms and product names may be trademarks or registered trademarks of their respective owners and are hereby acknowledged.