



# INTELLIGENT FINISHING SYSTEMS

## CREATIVE FINISHING ISSUE 1

### CREATIVE UK FIRST

Elite Labels installed the UK's first Horizon RD-4055 Rotary Die Cutter to expand its creative portfolio.

### STREAMLINE RESPONSE

When Sheffield commercial printer Myprint Partners chose a Horizon CRF-362 creaser folder.

### QUICK AND EASY

Printmates wanted a bindery system that would quickly and easily handle the fiddly work on its digital presses.

## GLOBAL PRODUCTIVITY

SML Corby has installed SML Group's 15th Horizon RD-4055 worldwide to unify RFID tag and label production.

*"It is an all round win"*



# HELLO & WELCOME

**CREATIVE FINISHING ADDS VALUE AND ALLOWS OPERATIONS TO EXPAND THEIR INNOVATIVE SERVICES IN THEIR PORTFOLIO. OUR MOST INNOVATIVE SYSTEMS INCLUDE THE:**

## **Horizon RD-4055**

The Horizon RD-4055 Rotary Die Cutter can die-cut, kiss-cut, crease, perforate, slit, hole punch and round corner in one process for digital and offset printed sheets. Its repeat register function enables multiple up imposed applications with a smaller die to reduce die cost. It can offer up to five repeats in a single pass. The simple and easy operation reduces costly labour steps and increases productivity versus steel rule or mechanical dies. The one pass processing 6,000 cycles per hour RD-4055 offers a maximum sheet size 400 x 550 mm and substrate flexibility up to 0.5 mm. The Die Cutter is also available with dual magnetic cylinders, designed to simultaneously cut and crease/score short-run products from both sides of the sheet.

## **Horizon SmartSlitter**

Powered by Horizon SmartConnect JDF/PDF workflow, the Horizon SmartSlitter sets higher quality standards and efficiencies for dynamic cutting, creasing and perforating in one pass for digitally printed sheets. It incorporates a high resolution colour touch screen for easy and intuitive operation while advanced front and side-lay registration of every sheet before reading a 1D/2D barcode or optical mark guarantees the best possible cutting, creasing and perforating accuracy. It is ideal for a range of products from business cards, shop cards, invites and laminated sheets to binding covers.

## **Horizon Creaser CRF-362**

The Horizon CRF-362 creases and folds in one pass a wide range of light and heavy weight stocks, coated or uncoated. Capable of up to ten crease lines on a sheet, it uses an impact scoring technology that eliminates or minimizes cracking of the stock or printed image. Set-up and changeovers – including fold pattern, creasing number, and up/down crease selection – are completed on the high resolution intuitive colour touch screen.

# CREATIVE UK FIRST

## HORIZON RD-4055



**CREATIVE, EYE-CATCHING, BESPOKE, BOUTIQUE LABELS THAT ADD VALUE HAVE BEEN ADDED TO THE PORTFOLIO OF SERVICES OFFERED BY LABEL SPECIALIST ELITE LABELS AFTER IT INSTALLED THE UK'S FIRST HORIZON RD-4055 ROTARY DIE CUTTER.**

“ It will open new doors for us,” states Saabir Sidik, Manager of Elite Labels in Leicester. “We will now be able to offer a range of options that are creative and cost effective. We can also be faster which means we will be able to increase capacity. We got an email from IFS about the new addition to the product range and it just came at the right time. Before we were hand cutting on a guillotine and drilling holes. The RD-4055 offered greater flexibility. We can now make dies to suit orders and we can be more creative with those dies.”

Elite also installed a B3+ Foliant Vega 400A compact industrial laminator: “We are introducing lots of new things. We had a hand-fed laminating system but needed something faster and more automated to keep up with the increasing workload. We liked the Foliant. It is faster, easier to set up and operate. It was the perfect choice.”

*It is faster, easier to set up and operate  
It was the perfect choice*

# STREAMLINE RESPONSE

## HORIZON CRF-362 CREASER



L-R Ian McCloskey and Richard Green with the Horizon CRF-362.

**WHEN SHEFFIELD COMMERCIAL PRINTER MYPRINT PARTNERS REVIEWED WAYS TO CREATE A RESPONSIVE AND STREAMLINED BINDERY IT CHOSE A HORIZON CRF-362 CREASER FOLDER. MYPRINT PARTNERS SPECIALISES IN SHORT TO MEDIUM RUN FAST TURNAROUND GENERAL COMMERCIAL WORK.**

In 2015 it added a Horizon SPF/FC-200A stitch fold trim line. Director Richard Green, who set up the operation with Ian McCloskey in 2014, says:

“ We had separate folder and creasers that were a couple of years old and wanted to replace them with something that was faster, easier to set up and at the right price. It has streamlined the process and when you are only in control of what happens in these four walls that has a big impact on productivity. Most of the digital jobs we have use heavy weight materials which means everything needs a crease. Using the creaser folder takes out a process and that drastically reduces the amount of time each job takes. It more than halves the time. Jobs that took two hours now take 45 minutes.”

Green did look at other systems but chose the Horizon CRF-362 for a number of reasons: “It was faster, well built and came with IFS’s sales and support. Because we have the Horizon SPF/FC-200A our team knows how to set it up and run it quickly and easily. They know where they are. That was a big deciding factor for us. It more or less runs itself and the fact it was a good price helped.”

# GLOBAL PRODUCTIVITY

## HORIZON RD-4055



SML Corby's Julian Wall with the Horizon RD-4055

**SML CORBY HAS INSTALLED SML GROUP'S 15TH HORIZON RD-4055 WORLDWIDE. THE SYSTEM WAS CHOSEN TO UNIFY RFID TAG AND LABEL PRODUCTION AND INCREASE PRODUCTIVITY. SML CORBY IS PART OF THE GLOBAL SML GROUP, WHICH HAS OPERATIONS IN 30 COUNTRIES WORLDWIDE.**

The Horizon RD-4055 was identified by SML's head office as part of its global procurement strategy. SML Corby works with numerous household names including Next, Tesco, Matalan, Burberry and the Arcadia Group. Julian Wall, operations manager at the Corby plant, says the decision to invest was prompted by three drivers:

“ We were winning more and more orders for RFID tags and labels and our flatbed system was very labour intensive. Also, we had a fire in July and moved into a temporary building. Since then we have been phasing in new systems. We predominantly service UK businesses and manage a lot of short run work that needs to be turned around in 24 hours. We are now far more efficient, and turnaround is faster. We have tripled capacity. It is more cost effective too. The cutters are cheaper, the set up time is faster and there is less material wastage. And because this is the 15th in the group we have colleagues in Germany and Barcelona we can quickly call to ensure we are achieving consistent results. It is an all round win.”

*It is an all round win*

# QUICK AND EASY HORIZON CRF-362



**PRINTMATES TEAM MEMBERS WANTED A BINDERY SYSTEM THAT WOULD QUICKLY AND EASILY HANDLE THE FIDDLY WORK PRODUCED ON ITS DIGITAL PRESSES. THE ANSWER WAS TO INVEST IN A HORIZON CRF-362 CREASER FOLDER.**

Neil Martin, director of the Redhill operation, explains:

“ We have a lot of work being produced by our Xerox digital presses and we were using a Stahl folder to complete it. Setting up can take some time and it was causing a jam in the bindery. The team wanted something that would be more flexible when handling short runs such as business cards.”

Martin looked around at what was on the market and went to visit a nearby printer who recommended Horizon. “I saw the systems they were running and then went to the IFS showroom,” he says. “The Horizon CRF-362 creaser folder was quick and easy to run. The icon based touch screen means anyone can jump on and off it. It has a compact footprint as well, which is good as we don’t have loads of space. We were told that it would do away with cracking and it has. We don’t have to reprint work because of cracking. It has sorted out the job queuing too. It does exactly what it says on the tin. We didn’t really have an expectation but a member of staff left earlier in the year and we hadn’t got around to replacing them. With this new system I don’t think we will have to. It has freed up team members to work on other jobs. I would say it has saved us one person’s hours a day.”

*It has saved us one person’s hours a day*

## CONTACT US

**TO SEE WHAT IMPACT THESE SYSTEMS CAN HAVE ON YOUR OPERATION, OR FOR THAT MATTER ANY OF OUR OTHERS, PLEASE CALL OR EMAIL OUR SALES TEAM TO ORGANISE A DEMONSTRATION.**



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