

INTELLIGENT FINISHING SYSTEMS

NORTH WEST ENGLAND, WALES AND MIDLANDS ISSUE 2

ON TIME DELIVERY

Cambrian Printers, Aberystwyth, improves production efficiency with a Horizon HT-30 three-side trimmer.

BOOKLET UPGRADE

Sherwin Rivers Ltd invest in a Horizon SPF-200A bookletmaker with two Horizon VAC-1000 collating towers.

PERSONALISED FOIL

PCL Digital expands its lamination and foiling with investment in a Foliant Vega 400A Laminator.

EASY RUNNING



HELLO WELCOME

WELCOME TO THE LATEST VERSION OF OUR NEWSLETTER. IN THIS ISSUE WE START WITH A LOOK AT SOME OF THE MOST POPULAR SYSTEMS IN OUR BROAD PORTFOLIO. THEY INCLUDE:

Horizon StitchLiner Mark III

The next-generation StitchLiner builds on the hugely successful innovative StitchLiner series. Complete with servo drive technology, the system runs at a maximum speed of 6,000bph and up to 12,000bph with two-up production. It is also capable of producing A4 landscape booklets at speeds of up to 5,300bph. Equipped with a new large 12.1" HD colour touch screen it offers enhanced operation with fully automated job set up in less than a minute making it 30% faster than the StitchLiner 5500.

Horizon BQ-480

The variable four-clamp 800bph perfect binder delivers a faster set-up speed with an improved production speed for variable book production. It features customized automated setup accounting for paper type, signature vs loose sheet, sewn book blocks, notch binding and other key factors for higher quality with less effort. The BQ-480 supports both EVA hotmelt glue and PUR hotmelt glue. A rigid clamping system holds the book block firmly in position and a unique book delivery mechanism delivers the book gently for high quality books up to 65 mm.

Horizon HT-1000V

The Horizon HT-1000V variable three-knife trimmer produces high quality variable short-run and book of one production at up to 1,000 books per hour. It can handle untrimmed and trimmed sizes, up to 65mm thick. It features a uniquely designed user-friendly interface that enables intuitive operation and fine-tune adjustment. 200 jobs can be memorized for repeat orders or special applications.

Foliant Mercury 530NG

The 25mpm B2+ Mercury 530NG heavy-duty industrial laminating system includes a Heidelberg suction feeder and a high speed bump separator as standard. It is perfect for processing both digitally and litho printed B2+ sheets. The Foliant Multi-functional Inprinting Unit makes foiling and spot varnish fast and affordable for short run and personalised print. It runs a wide range of colours including gold, silver, red and green and a clear gloss for spot varnish. It suits a broad range of end uses from corporate stationery to POS and book covers.

ON TIME DELIVERY

HORIZON HT-30



L-R Karl Gater, Cambrian Printers Director and Lee Fowler, IFS Technical Sales.

CAMBRIAN PRINTERS, THE ABERYSTWYTH SPECIALIST IN SHORT RUN COLOUR PRINTING, HAS IMPROVED PRODUCTION EFFICIENCY WITH A HORIZON HT-30 THREE-SIDE TRIMMER. THE OPERATION, RECENTLY ACQUIRED BY PENSORD, PRODUCES PERIODICALS, CATALOGUES, THREADSEWN HARD AND SOFT COVER BOOKS. KARL GATER, CAMBRIAN PRINTERS DIRECTOR. EXPLAINS:

We wanted to improve efficiency in our short run book production. The Horizon HT-30 joins our Muller Martini binding line that was managing a mix of short and medium volume book binding. 80% of our work goes through the binder and time was lost when setting up our existing three knife trimmer on very short run work. There was a bottleneck. Now, with the Horizon HT-30 we can trim books almost instantly with minimal set up and operator involvement. Short run production is a much more efficient process that benefits the business and our customers alike. The Horizon HT-30 also provides short term back up in the event of breakdowns on our existing trimmer. It will help us ensure we are always able to deliver on time."

As for return on investment he states: "It was not an investment based on financial gains or payback. It was made to deliver efficiency gains and peace of mind in ensuring business continuity in the event of other equipment failure." Before investing Cambrian visited IFS open houses and carried out tests on various perfect bound books in the showroom. Gater adds: "This was our first investment with IFS and Horizon. The machine was delivered, installed and in production, in a short time, from point of order to production.

EASY Running

HORIZON AFC-566FG



L-R Scott Tilley and Lee Tilley from Fine Print (Stockport) Ltd with Gary Monaghan, IFS Technical Sales.

COMMERCIAL PRINTER FINE PRINT (STOCKPORT) LTD CHOSE A B2 HORIZON AFC-566FG FOLDER TO SUPPORT FLEXIBLE PRODUCTION. THE STOCKPORT FAMILY-RUN FIRM WITH 12 EMPLOYEES WAS FOUNDED BY JACK TILLEY IN 1990. DAY-TO-DAY OPERATIONS ARE NOW MANAGED BY HIS SONS LEE AND SCOTT.

It produces a wide range of commercial print from leaflets to complex corporate brochures, folders and magazines for a wide range of local and national companies. Lee explained the reason for the investment:

We were being asked to do a lot more small format work and wanted a system that was quick to set up and easy to run. The demo went well and that convinced us."

Scott added: "We were sending this work out and so had to wait for it to be returned. That meant a lead time of a couple of days. Now we will be able to do it inhouse which will be much faster and also save costs."

Continues Lee: "We will also be able to manage a wider range of options. It means we can handle about 99% of work in house." He concluded: "We expect return on investment in two years.

It means we can handle about 99% of work in house

BOOKLET UPGRADE

HORIZON SPF-200A



L-R Managing Director Steven Stanley and Production Manager Jason Tilsley with the Horizon SPF-200A.

STOKE-ON-TRENT FULL SERVICE PRINT SPECIALIST SHERWIN RIVERS LTD HAS INVESTED IN A HORIZON SPF-200A HIGHLY AUTOMATED BOOKLETMAKER WITH TWO HORIZON VAC-1000 COLLATING TOWERS. THE SYSTEM REPLACES A 20-YEAR OLD HORIZON BOOKLETMAKER AND MANAGING DIRECTOR STEVEN STANLEY COMMENTS:

We ran the old system for many years and it had very little downtime. That made choosing another Horizon easy. We only made the decision to upgrade because we had started producing a 72-page booklet and we didn't have enough collator capacity. We were collating a section and then dropping it on which was time-consuming. "Since we installed the bookletmaker the 72-page job takes half the time. In the first three days we completed almost 11,000 booklets. It sets up in three minutes as opposed to 15 to 20 and it is so easy to change over book sizes. "We were used to running a five-day week on the old bookletmaker and now we only need to run a four-day week. That means we have much more capacity and can start looking for new work."

The Horizon wasn't an automatic choice as Steven explains: "We did look at other suppliers but we kept coming back to the Horizon's build quality. It is also simple and fast to set up. The fact the old Horizon was reliable for so long was another big plus for us. We are continuously reviewing and updating our services and solutions. We knew we had to replace the older system and after looking at what was available the Horizon SPF-200A was the best choice for us. We think that it is likely that it will have paid for itself in two years.

PERSONALISED FOIL

FOLIANT VEGA 400A WITH MULTI-FUNCTIONAL INPRINTING UNIT



L-R Lee Fowler from IFS with PCL Digital's Nick Westley-Smith.

We can now offer variable data foiling so each copy could be personalised

PCL DIGITAL EXPANDED ITS LAMINATION AND ADDED INHOUSE FOILING WITH INVESTMENT IN A FOLIANT VEGA 400A LAMINATOR AND A FOLIANT MULTI-FUNCTIONAL INPRINTING UNIT. THE NEWEST ADDITION IS THE BIRMINGHAM DIGITAL COMMERCIAL PRINTER'S THIRD FOLIANT LAMINATOR IN TEN YEARS.

PCL strives to offer a wide variety of products to its broad customer base and with the new Foliant Vega, it can meet increased demand for lamination while adding value with inhouse foiling. Nick Westley-Smith, managing director explains:

The latest spend is part of our five year plan to double our current capacity, adding new jobs as a result of the increased work. It will enable us to have more creative conversations with customers. We like to work collaboratively, and this allows us to offer something different. We regularly produce menus and the runs are getting shorter and shorter, as are the turnaround times. In 2014 for example we would print one day, laminate the next, trim the following day and then dispatch the print. Now we are looking to get the work out the next day if not on the same day. With this faster system we can be more responsive. The Foliant can also flexibly handle longer runs when the need arises." As for the foiler Nick says: "We were sending all our foiling out and this will allow us to keep the majority of it in-house, saving time and additional costs. We have invested in a case binder too, and with the foiling capabilities we can now offer variable data foiling, so each copy could be personalised. A further investment in 2018 for short run die-cutting and kiss-cutting for labels, will enable PCL Digital to offer short run packaging and prototyping. We have had brilliant support from IFS and Foliant over the past ten years and are confident in the equipment.

CONTACT US

IF YOU WOULD LIKE ANY INFORMATION, OR TO ORGANISE A DEMONSTRATION ON ANY OF OUR PRODUCTS PLEASE CALL, OR EMAIL

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