

Affordable inkjet expands Open Date range

Open Date Equipment has introduced thermal ink jet printers to its range of coding and marking machines which, it says, makes ink jet technology affordable and practical for many more end user markets. The new CleanCode LX driven by Lexmark™ printhead technology, available from December 2009, adds to the current range of EV I and EV II machines. The LX delivers greater print distance, up to 9.5mm and higher ink yield than the EV models, as well as print resolution of 300 or 600 dpi at line speeds of up to 61 metres/minute. Around 20 per cent more printable characters per cartridge are claimed. The coders are significantly less expensive than continuous ink jet (CIJ) and offer much lower running costs than CIJ or drop on demand (DOD) machines, says Open Date.

The compact units require little space. The printhead is integral to the 42 cubic centimetre ink cartridge, so when the cartridge is replaced, so is the printhead. No make-up is required for the inks and virtually no maintenance is necessary. 03



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www.opendate.co.uk

Flow wrapping technology from Argosy Machinery

Argosy Machinery are a UK based manufacturer of new and re-built flow wrapping machinery and 4 side seal packaging machinery for the bakery, biscuit, confectionery, medical and personal care industries, using the latest servo controlled technology. Bespoke feeding systems can be supplied to fully automate your packaging process



and these can be fitted to existing machinery if required. 30

Tel: 01603 893987
www.argosymachineryltd.co.uk

Bespoke bagging solutions to boost efficiency



Semi-automating your packaging operation is a proven solution for many businesses looking to increase output or improve efficiency. But where do you turn if off-the-peg bagging solutions don't suit your products? Comcount builds individually-engineered bagging systems that integrate with proven Autobag technology from Automated Packaging Systems. It's a powerful combination: Automated Packaging Systems' market-leading flexible bagging systems coupled with Comcount's expertise in automatic counting, weighing and in-feed system manufacturer. Examples of their collaboration are at work throughout Europe, efficiently bagging a vast array of product. For example, an integrated system is weighing, counting and packaging dental brushes in re-sealable bags. Working with Automated Packaging Systems and Comcount, the dental brush packer was able to progress

from hand bagging, increasing productivity by 300%. Martin Brewer, managing director of Comcount, is confident about the value of the relationship. "A lot of clients come to us believing that labour-intensive bagging by hand is the only option available to them because of the unique packaging challenges they have. By working together with Automated Packaging Systems we can provide a solution to even the most difficult problem. When Automated Packaging Systems and Comcount combine, they are able to supply more than just a bagging system. They produce bespoke packaging systems which provide highly accurate counting and weighing, quality pack presentation and huge increases in productivity compared to non-automated lines. 53

Tel: 01684 891400
www.autobag.co.uk

Primera announces LX900e Color Label Printer

Primera Technology, Inc., a leading manufacturer of specialty printers, has announced its new LX900e Color Label Printer. LX900e is Primera's fastest-ever inkjet color label printer. It produces labels at speeds of up to 4.5" per second – almost 17 times faster than Primera's best-selling LX810e Color Label Printer (for comparable print quality). Separate ink cartridges for cyan, magenta, yellow and black keep operating costs low since only one color at a time needs to be replaced. The semi-permanent print head utilizes all-new technology to produce razor-sharp text, brilliant graphics and the most photo-realistic printing ever offered on a dedicated short-run label printing device. Typical applications include

product labels for coffee, wine, water, bakery, confectionary, meat, cheese and hundreds of other specialty and gourmet foods. LX900e is also ideal for private labeling, test marketing, pre-press proofing, industrial product hazardous goods marking and retail labeling. Printer drivers are included for Windows XP/Vista/7 and Mac OS X 10.5 (or higher) along with easy to use label design software for Windows. 62



www.primeralabel.eu

Swanline increase screen print capacity

Swanline Print, the confidential trade supplier of specialist printed packaging and point-of-purchase displays, has increased its screen print capacity with the purchase of a Thieme 5060 2 colour line and a Thieme 5000 1 colour machine. The Thieme 5060, already installed in Swanline's new 15,500 sq ft dedicated screen print unit, will provide support for the existing three SIAS machines. The 2 colour machine will be able to handle sheet sizes up to 1700 x 2200mm and will provide a good fit with Swanline's Nuri SOL 2517 large format die-cutter, which was installed in August 2009. Of the investments, Swanline's Nick Kirby said, "We continue in our drive



to provide our customers with improved service and enhanced quality. The investment in our screen operation should send a clear message to those businesses that deal with us regularly, that we will always seek ways to improve our overall capabilities to their benefit." 47

Tel: 01785 816686
www.swanline-print.co.uk

SATO launches new standalone tag printer for the retail and events markets

SATO, has launched a new tag printer, the DR3, to cater for the retail market's increasing need for more visible price marking and in-store promotions and for access control in the events sector. The printer can be used for garment tags, luggage tags, price labels, shelf-edge labels and food safety labels. It is also suitable for printing patron admission tickets and wristbands - up to a thickness of 0.28 mm - for concerts, sporting events, clubs and similar occasions where access control is important. The DR3's most significant feature is its standalone printing capabilities. Variable data can be input using a new SATO keypad, so the printer doesn't need to be connected to a PC or host



system. The machine is designed for easy configuration without using a host PC, but it can also be operated in online mode whilst connected to one - for example, for monitoring and remote printer management, even of multiple printers. 14

Tel: 01255 240000 www.satouk.com

Rockwell Automation releases AC Drive for Versatile Motor Control

The new Allen-Bradley PowerFlex 753 AC drive from Rockwell Automation provides machine builders and manufacturers with the versatile motor control they need for general-purpose applications. Designed to meet global user needs, the drive supports multiple languages and complies with global standards and certifications. The second release in the Allen-Bradley PowerFlex 750-Series, the PowerFlex 753 drive is suited for many industries and applications, including fans, pumps and conveyors. "Support for a variety of options and standard features, like embedded I/O and DeviceLogix control technology, help

make the PowerFlex 753 a cost-effective general purpose motor control solution," said Anthony Newkirk, drive product manager, Rockwell Automation. "The standard I/O and set of options available make it ideal for machine builders and system integrators looking to reduce engineering costs, deliver machines to market faster, and meet end user demands for more productive and safer machines." 58

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