



Laminate manufacturer reduces operating costs with Laser Marking System



Increased image quality of Laser technology

Building out a new production line creates issues, but more importantly opportunities; as a leading manufacturer of laminate and wood flooring recently discovered. As the manufacturer began planning a new production line for their wood flooring products, their goal was to reduce operating costs and increase image quality of their product marking system. Their existing lines used CIJ technology for product marking. The new production line feeds manufactured wood flooring products onto a conveyor system. Once on the conveyor, the product passes the marking station prior to moving to the packing process. The conveyor carries product produced in three board widths, which move at three different line speeds.

Each board is then marked with three lines of variable text. Sound like a complicated application? Ed Sholty, Bill Andre and the team of IDT specialists reviewed the customer's requirements and recommended they install a Macsa Laser Marking System for this application. Specifically, the IDT team recommended a K-1030 Plus Laser equipped with a handheld terminal, robust mounting stand, photocell and encoder. The system also included the Marca Full Graphic Software to make set up and marking data changes fast and easy. The newer Laser technology has allowed the manufacturer to lower overall operating costs vs. the existing CIJ technology, while increasing image quality and eliminating the need for consumables, not to mention eliminating the hassle of handling and storing the consumables. For more information on the complete line of ID Technology Laser Marking Systems, email ID Man at idman@idtechnology.com.

Print & Apply is right choice for caulk tube labeling



Model 250 applies primary and secondary label to Caulk Tubes

An east coast manufacturer of caulk and sealants sought a more flexible technology for labeling its products. The manufacturer had been pre-printing the tubes of its products which resulted in packaging inventory and ordering issues, not to mention higher costs and little to no flexibility in production runs. To stay competitive they needed a faster, more flexible labeling solution.

The manufacturer required that the new solution print and apply a primary and secondary label directly onto each tube of product. Both labels would need to be positioned precisely on the product.

Following an input meeting with the customer, the specialists at ID Technology attacked this complex labeling application. The recommended solution featured dual ID Technology 250 printer applicators mounted

in-line and equipped with photoelectric sensors and a microprocessor.

The new system is configured to work within the existing line, which works as follows: product is fed from the filler into an infeed hopper. The hopper then feeds product onto a live roller conveyor two at a time, one tube dropped into place when the cycle is stopped and the next during the index phase.

In the normal mode of operation, the conveyor indexes two products at a time. Odd numbered products are labeled by the first IDT Model 250 unit and even numbered products are labeled by the second IDT Model 250 unit. The tube not being labeled passes under the indexing roller is spun for a fraction of a revolution and moved to the next position. Each IDT Model 250 unit and indexing station can be enabled and

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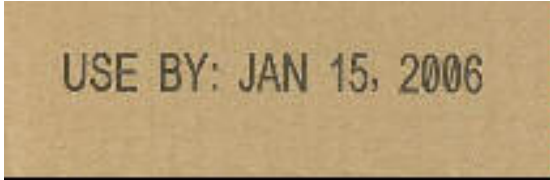
TRADE SHOW SCHEDULE

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disabled. In the event that one of the applicators is paused to reload ribbon or labels, the system can be switched into Mode 1 or 2, depending on which printer applicator is off-line. When in mode 1 or 2 the system will only index one position per cycle and the corresponding IDT Model 250 will apply a label to every tube. To ensure accurate placement, a photoelectric sensor detects a mark on the tube before dispensing a label. Label position on the tube depends on the delay value programmed into the controller.

To find out more about this print and apply solution, or the complete line of ID Technology Print and Apply products, email ID Man at idman@idtechnology.com.

Inkjet System adds new twist to pretzel packaging line



Use By date on printed on shipping carton

A leading manufacturer of Pretzel products, located in the southwest, was ready to upgrade its inkjet printing system. The existing system was becoming less reliable and the outdated user interface in its Controller was leading to increased downtime. The production plant operates three packing lines where product is inserted into cartons, then sealed and moved to a secondary pack-off line. It is in the pack-off line that cartons are imprinted with critical coding data on three

panels: top and two sides. The manufacturer called in the specialist from ID Technology to review the current system and recommend a better solution. With this information, John Cervantes and the IDT team went to work immediately. In addition to the customer's input, Mr. Cervantes knew from past experience, the recommended system would also need to be robust, reliable and user-friendly. The specialist from IDT reviewed the customer requirements and recommended upgrading to a FoxJet Alpha Coder with a MarksmanPro Controller. The new inkjet system was mounted directly to the in-line conveyors and seamlessly integrated into the customer's existing material handling equipment. During the six months since installation of the upgraded IDT inkjet system, the customer has experienced increased uptime, easier information changes and the added benefit of enhanced print quality. For more information or if you have questions about this inkjet printing system, email ID Man at idman@idtechnology.com.

Foxjet Names ID Technology Top Distributor for 11th straight year

ID Technology continued its record streak as FoxJet's Top Distributor in 2006. For the 11th straight year, ID Technology out performed all other US FoxJet Distributors in raw units delivered. "FoxJet has been a key component in our Inkjet product strategy," said Guy Bradford, ID Technology Inkjet Product Manager "and this award demonstrates how by working together you can deliver the right products with the right features." The award was presented to ID Technology at PackExpo 2006 in Chicago.

New ID Technology Regional Facility delivers expanded support services to Ohio Valley area

ID Technology expanded support services for their customers in the Ohio Valley area with a new regional sales and service facility in Harrison, Ohio. This facility combines sales and service staff from the former Glennon Group facility in Indianapolis with the existing ID Technology – Ohio Valley staff from the Cincinnati area. The Glennon Group was acquired by ID Technology in May of last year. The new Regional office in Harrison will support the Southern Ohio, Southern Indiana, Kentucky and Western West Virginia areas of the country. "ID Technology is committed to delivering our customers national coverage with local, personalized support," said Robert Zuilhof, President of ID Technology and the Pro Mach Identification and Tracking Business Unit. "With the addition of three regional offices in the past year, we now have 13 such locations across the United States serving and supporting our customers. In addition to the 13 regional offices, ID Technology operates numerous satellite offices. As a result, ID Technology has the most comprehensive, national customer support structure in the industry. The new Ohio Valley Regional Office is located at: ID Technology – Ohio Valley 10051A Simonson, Rd. Suite 7 Harrison, OH 45030 Phone: (513) 202-1490 Fax: (513) 202-1494 Greg Grimmer – Regional Manager ggrimmer@idtechnology.com

Don't fall victim to tax scams

These schemes take several shapes, ranging from promises of large tax refunds to illegal ways of “untaxing” yourself. Beware of these common schemes: Telephone Tax Refund Abuse: Encouraged by tax preparers, some individual taxpayers have requested large and apparently improper amounts for the special telephone tax refund. In some cases, taxpayers appear to be requesting a refund of the entire amount of their phone bills, rather than just the three-percent tax on long-distance and bundled service to which they are entitled. The IRS is investigating potential abuses in this area and will take prompt action against taxpayers who claim improper refund amounts and against the return preparers who help them. You may request a refund on your 2006 tax return if you paid long distance telephone excise taxes after February 28, 2003 and before August 1, 2006. For most taxpayers the telephone tax refund will be \$30 to \$60. Return Preparer Fraud: Dishonest tax return preparers can cause many headaches for taxpayers who fall victim to their ploys. Such preparers derive financial gain by skimming a portion of their clients’ refunds and charging inflated fees for return preparation services. They attract new clients by promising large refunds. Choose carefully when hiring a tax preparer. As the saying goes, if it sounds too good to be true, it probably is. No matter who prepares your tax return you are ultimately responsible for its accuracy and for any tax bill that may arise due to a questionable claim. Identity Theft: It pays to be choosy when it comes to disclosing personal information. Identity thieves have used stolen personal data to access financial accounts, run up charges on credit cards and apply for new loans. The IRS is aware of several identity theft scams involving taxes or scammers posing as the IRS itself. The IRS does not use e-mail to contact taxpayers about issues related to their accounts. If you have any doubt whether a contact from the IRS is authentic call 800-829-1040 to confirm it. For more information about these and other tax scams visit the IRS Web site at IRS.gov.

Flexible design makes IDT Thermal Transfer Overprinter perfect for harsh environment



Harsh environment Unicontroller

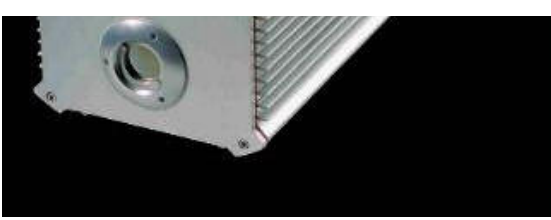
Due to customer requirements, a contract packager needed to upgrade its product coding solution to deliver better print quality to meet their customer’s demand for improved product traceability. In addition, the Packager needed a solution that could stand up to the cold temperatures and multiple wash downs associated with packaging chicken products. The Packager’s existing coding solution used Hot Stamp technology to imprint product codes on package film prior to entering the vertical form, fill and seal phase of the packaging process. A final requirement of the new solution would be the need to quickly change code data because the end customer operates several brands. With these requirements in mind the ID Technology team returned to the Packager with a recommendation to upgrade to Thermal Transfer Overprinter technology. The IDT specialists spec’ed an Intermittent Overprinter because of its ability to deliver high quality imprints up to 53 MM X 55 MM at speeds up to 600 mm per second. With the addition of a Harsh Environment Unicontroller, the coder easily stands up to the extreme cold temperatures experienced in the plant.

Finally, the IM Overprinter features a quick disconnect mounting system that allows the Overprinter to be removed from the PacMac 9100 Series vertical form, fill and seal packaging machine prior to nightly wash downs. Not only was this the right solution, but because of ID Technology’s nationwide sales and service network, IDT was also able to deliver and install the Overprinter system faster than the competition. To find out more about this Thermal Transfer Overprinter solution, or any of ID Technology’s product identification and tracking products, email ID Man at idman@idtechnology.com.

ID Technology Introduces MACSA K-Series Laser Systems



ID Technology recently announced the release of their line of MACSA K-Series Laser Coding Systems. Designed with the latest in laser technology, these laser systems are more compact, faster and easier to use. A K-Series laser coder is the right solution when you require incredibly clear messages delivered at minimal operating costs. The K-Series compact design and adjustable marking head make it perfect for installations in complicated production lines and challenging environments. This user-friendly laser can be controlled via hand-held terminal, remote touch screen or from a remote PC. And best of all, with Macsa’s exclusive software you can link multiple K-Series systems for even greater control and increased production. So, whether you are



marking labels, cardboard, PET, glass, or wood the K-Series delivers clear, accurate marking you can count on. For more information on ID Technology's expanding line of coding and marking products, peripherals and service email ID Man at idman@idtechnology.com.

Introducing MACSA K-Series Laser Coder

TRADE SHOW SCHEDULE

April 24 - 26, 2007

[South Pack](#)

Atlanta, GA

Booth 1409

June 26 – June 29, 2007

[Expo Pack](#)

Mexico City, MX

October 15 – 17, 2007

[Pack Expo](#)

Las Vegas, NV

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