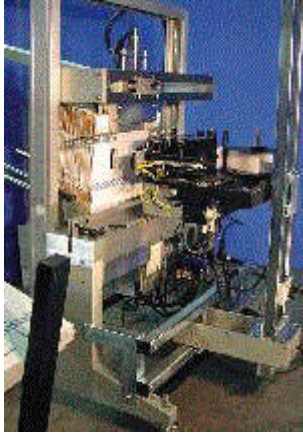




Knock-Down Carton Label Printer Applicator from ID Technology.



Knock-Down Case Feeder with Model 250 Printer Applicator

The ID Technology Knock-Down Label Printer Applicator system applies printed labels to knock-down corrugated cartons prior to case forming and product packing. The system is perfect for production environments where quick or frequent case size changeovers and label repositioning are the norm.

The Knock-Down system comes standard with a 32" case feeding magazine, "vacuum-free" mechanical case separation, case transfer by powered rollers and a gravity discharge/re-stacking platform. With its modular design, access to the system's case and label re-loading areas are quick and easy. In addition, the Knock-Down system can be configured to include optional inkjet coding and label verification functionality.

At the heart of this system is the next generation IDT Model 250 printer applicator. With its modular component configuration, the Model 250 seamlessly integrates into any packaging system. And the "hot swap" spare assemblies install in minutes, reducing costly downtime.

Rated for heavy-duty use, the Knock-Down Label Printer Applicator system features a welded frame with 10" aluminum channel, and stainless and plated steel construction to withstand harsh packing environments.

For more information on ID Technology's expanding line of Print and Apply products, peripherals, supplies and service, email ID Man at idman@idtechnology.com.

How will Make2Pack Affect your Business?

Learn how during Packaging World's Exclusive Make2Pack Webcast sponsored by Pro Mach.

Mark your calendar for Thursday, November 10th at 1:00 pm CST to participate in an exclusive Webcast from Packaging World and Automation World magazines. Hear first-hand how Procter & Gamble, Pfizer and SABMiller intend to leverage OMAC/World Batch Forum's Make2Pack initiative to:

- Reduce the time to create new automation for equipment and manufacturing
- Reduce the skills needed to support manufacturing
- Give business many more choices in selection of process, packaging and control equipment
- Boost manufacturing flexibility

This informative Webcast will feature industry experts *Dave Chappell*; P&G Corporate Technical Section Head, *Velumani Pillai*; Pfizer Senior Manager/Team leader Drug Product Integrated Automated Solutions and *Grath Basson*; SABMiller Manufacturing Systems Manager, along with moderator *Pat Reynolds*; *Packaging World* VP/Editor.

After the presentation, you will have the opportunity to participate in a live Q&A with these industry thought leaders.

Register today at Packworld.com/webcasts.

IDT coding and marking solution rounds out Tortilla Manufacturer's packaging lines.

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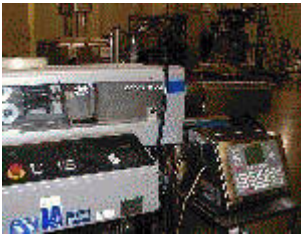
\$4995 Price Special!

Thermal Transfer Overprinter heats up Meat Processor packaging line.

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TRADE SHOW SCHEDULE

Ask ID Man



ci1000 on tortilla packaging line

Recently, the specialists at ID Technology were called in to assist a tortilla manufacturer in upgrading their packaging lines. The acquisition of new business created a dilemma for the tortilla manufacturer – how to effectively and efficiently increase production output fast!

The tortilla manufacturer had several requirements. First, move to an automated system of applying codes to both the individual tortilla packages and the corrugated cartons in which they are packed; second, the ability to manually edit codes. And finally, anticipating future customer requirements, have the ability to print bar codes on their cases.

The existing coding process used an outdated Zanasi inkjet printer to print codes on the individual packages and a hand stamping device for manually coding the outer cases. This coding process was costly and very labor intensive. ID Technology recommended a CIJ solution employing a Citronix ci1000 to print “sell by” and “Julian” dates, plant designator, line number and real time updates.

For the outer carton identification, IDT recommended installing a High Resolution Inkjet system equipped with a Pro Series 768 printhead and Marksman Pro controller. The Pro Series printhead delivered the flexibility to print text, bar codes or graphics with a 4” image area, while the Marksman Pro Controller seamlessly interfaced with the customer’s XP-based host computer by using Box Writer software. The Box Writer software allows the user to edit or download messages via Ethernet connection. To address future growth, the software can control an unlimited number of printers.

ID Technology’s solution helped the manufacturer address not only short term, but also longer-term needs for future growth. For more information on our complete line of CIJ and High Resolution Inkjet printers, email ID Man at ldman@idtechnology.com.

\$4995 Price Special!

ci500 Small Character Inkjet Printer



ci500 CIJ Printer

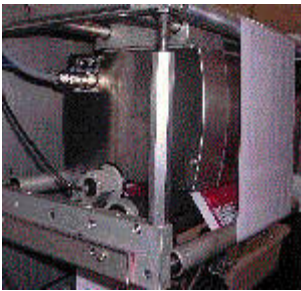
Now, through December 31st, 2005, take advantage of our special pricing offer on the Citronix ci500 Small Character Inkjet Printer.

The ci500 uses environmentally friendly, quick-drying inks delivered via a simplified fluidic system. The result is years of reliable operation in the most demanding industrial applications.

Available in a variety of configurations, this entry-level continuous inkjet printing system prints up to two lines of print at speeds up to 1000ft/min (304M/min). The ci500 is housed in a compact NEMA 12 (IP53) stainless steel body that is designed to withstand the rigors of industrial applications.

Call 888-438-3242, or contact your local ID Man, to place your order.

Thermal Transfer Overprinter heats up Meat Processor packaging line.



IDT Communicator installed on Chubmaker

A Meat Processor came to ID Technology with a unique challenge – deliver a printing system that can withstand their washdown environment and cold conditions.

With the new technology now available, the meat processor wanted to replace their existing Markem 962 printer to improve print quality and increase uptime.

The specialists at ID Technology went to work factoring in a number of variables. The facility operates at 34 degrees Fahrenheit with washdown environment conditions. The coding requirements include application of the manufacturer’s logo, USDA bug, line number, period, time stamp and product fat content ratio on every package. The ideal solution would be to integrate a printer into the existing K-Pak Chubmaker 4000 that fills and

seals various size chubs.

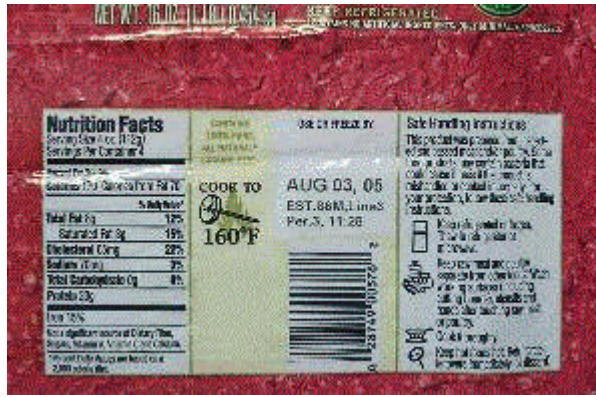
ID Technology recommended using a Thermal Transfer Overprinter on the Chubmaker prior to the filling and sealing process. As the web of material enters the K-Pak Chubmaker, the code is printed and then

the material is formed into a tube. The Unicontroller has a fixed label format that includes a graphic file, variable and fixed data fields. The graphic file contains the USDA bugs and logos. The variable fields are based on time which is calculated within the Unicontroller. The codes are printed, the chub filled, sealed and it travels to a nitrogen quick freezer.

The EPD Communicator Thermal Transfer Overprinter was equipped with a printhead heater to address the cold environment and a harsh Environment Unicontroller mounted on a 500mm bracket with a stainless steel housing to protect the unit from the washdown environment.

As a result of this innovative printing solution, the customer is experiencing a 50% reduction in cost per print, with a substantial increase in the quality of the mark.

For more information on ID Technology's complete line of Thermal Transfer Overprinters, email ID Man at idman@idtechnology.com



Email Etiquette



The proliferation of email has come at the expense of the traditional business letter and memo. Some believe email, and its more conversational nature, has hurt our ability to communicate clearly and effectively.

Remember, business communication says a lot about you and your company. So keep the following things in mind as you write that next email.

- Remember you are writing to a human being
- Adhere to the same standard of behavior online that you would follow in real life
- Know where you are in cyberspace
- Respect other people's time and bandwidth
- Make yourself look good online
- Share expert knowledge
- Respect other people's privacy
- Don't abuse your power
- Be forgiving of other people's mistakes

Source: *Netiquette* by Virginia Shea

TRADE SHOW SCHEDULE

January 31 – February 2, 2006

[WestPack 2006](#)
Anaheim, CA
Booth 5447

October 29 – November 2, 2006

[Pack Expo International 2006](#)
Chicago, IL

Ask ID Man

Q. How do lasers make codes?

A. Contrary to what many people think, lasers do not "burn" a code into a substrate. Laser marking is achieved by removing material from a substrate or by changing the surface of the substrate. This depends on how well the material being coded absorbs the laser beam.

Q. I have a Sato printer that is connected to my Serial (COMx) port. The PC thinks that the printer is printing, but nothing is coming out of the printer. Why?

A. The first thing to check is your cabling. The most common problem is that you are using a Modem cable, which does not cross over the Transmit and Receive pin. Verify that you have a "Null Modem" cable or that your cable has the correct pin-outs. If that is correct, double-check all of your serial parameters, such as Parity, Stop Bit, Etc. If you're not using a canned software package and writing your own code verify that your program has the appropriate serial command parameters (Stx, Etx,) and that it has a quantity command specified. For more information consult your printer manual or call your IDT service tech.

Q. My ci Series inkjet machine is giving me a pressure fault. Is there an easy fix?

A. There are several reasons this could be happening and a few things you can check before calling out a technician. Make sure you have a good connection at the pump in-let and, that no air is sucked into the pump head. Finally, check the tank adaptor's 90 degree fitting, pump feed tube or pre-pump filters to make sure they are not clogged.

Questions?? Email: jdman@idtechnology.com