

# Meats and Poultry

Labeling & Coding Solutions

Innovation...  
Meeting Your  
Packaging Challenges



ID Technology, EPI Labelers, and Greydon design, manufacture, and integrate custom identification systems for efficient, reliable labeling and coding performance. Our extensive line of labeling and coding products can meet all of your labeling, coding, and packaging demands.



# Labeling & coding PRIMARY PACKAGING

Primary packaging protects the product during transport, keeping the product fresh and safe, and provides tracking and traceability information.

USDA requirements for meat and poultry labels include product identification, net weight, nutritional information, use by dates and safe handling instructions. Label and code your primary packaging with high quality codes, text, and graphics that meet regulatory requirements and customer demands for traceability, with reliable labels and printers that operate consistently in your difficult environment.

## Permanent Marking on Packaging

### Macsa Laser Coders

Macsa lasers produce high-quality lot codes, sell-by dates and variable data directly onto packaging materials such as paper, plastic films, and foils. No consumables are needed and the lasers require minimal maintenance. Add permanent codes on products such as trays, cartons, sleeves, cans and jars.



*Macsa's iCON Laser*

## Labels for Primary Packaging

Our flexographic, digital, direct thermal and thermal transfer label materials are durable and comply with the FDA mandates for food labeling.

- High resolution barcode, images, or text on durable labels.
- Any shape and size for a variety of surface materials.
- Adhesives that perform in water rinses, condensation, and temperature changes.
- High quality prime labels.
- Blank-thermal labels for nutrition labels.

IDT's six label converting facilities across the US and Canada offer complete label production, consistent quality, and continuous service during peak demands.



Label packaging with nutrition facts, safe handling information, and sell-by dates.



## Dependable, Non-Contact Codes

# Continuous Inkjet

Our Citronix ciSeries CIJ printers are well known as being the easiest to use in the industry and for producing excellent print quality. Add identifying marks such as date & lot codes, barcodes, traceability codes and logos to almost any kind of material or surface.

- Stable UV inks that cure immediately to eliminate smearing and distortion.
- Thermal sensitive color change inks and steam sterilizable inks.
- Excellent ink adhesion, even with condensation.



Citronix ciSeries CIJ range of printers offer non-contact coding variety of substrates.



Wide range of FDA-Compliant food grade inks to suit your application.

## Print Variable Information on Flexible Packaging

# Thermal Transfer Printers

Print variable information such as date codes, lot numbers and barcodes on demand. Eliminate inventory of preprinted package films and print nutritional facts, net weights and sell-by dates right onto a single pre-printed film when needed.

- Achieve quality barcode, images, or text for durable product labels.
- High speed, high volume printing.
- Dock the printer to the packaging machine for quick removal during wash down.
- Print multiple rows or packages in the X or Y axis.
- Output language or international symbols from a database directly onto packaging for distributing to global markets.



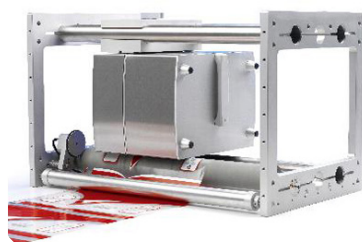
Greydon's Docking Duo Thermal Transfer printer docks to packaging machines for quick and easy roll-in and roll-out.

# Thermal Transfer Overprinters

Our range of Thermal Transfer Overprinters (TTO) add variable information to flexible packaging – date codes, lot numbers, price, and barcodes.

Each EasyPrint thermal transfer overprinter is capable of both intermittent and continuous printing, allowing for integration into both intermittent and continuous packaging lines. An integrated printhead heater allows for printing at low temperatures.

Thermal transfer overprinting is the perfect choice for printing sharp, clear image on flexible packaging in high volume manufacturing environments. Optional enclosure protects the printer during wash down.



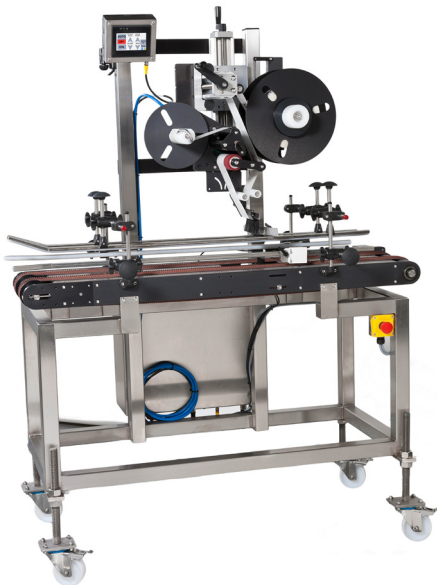
COMMUNICATOR II  
Thermal Transfer Overprinter



## Clamshell Labeling Solutions

Easily apply labels to the top, front, and bottom of clamshell containers using a dual wipe mechanism to fully secure the label. Labels are applied accurately and gently on each container, every time. Clamshell packages labeled in this way remain closed from packaging through distribution and onto the retail shelf.

- Add brand name, ingredient lists and nutritional information.
- Suitable for contact vacuum/blow, tamp, or two panel applications.
- Corrosion resistant materials and enclosed direct drive technology mean labelers operate in wet and cold packaging environments.

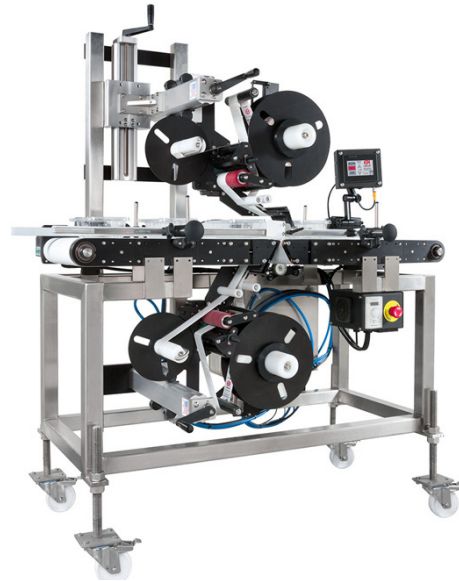


***EPI Labelers C-Wrap Labeling System***

## Top and Bottom Labeling Solutions

Apply labels to the top and/or bottom of your tray, clamshell, box, or tub packaging neatly and accurately.

- Vertical and horizontal adjustments enable fast, reliable label placement
- Ideal for all types of meat and poultry packaging.
- Corrosion resistant materials and enclosed direct drive technology mean labelers operate in wet and cold packaging environments.

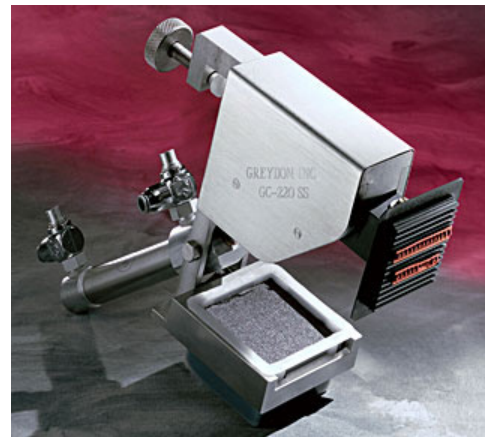


***EPI Labelers Top and Bottom Label Applicator***

## Reciprocating Code Daters

Continuously print date codes at high speed on a variety of flexible films and packaging. Print everything from date codes to logo, nutritional facts, safe handling instructions and product descriptions.

- Specialty ink offers high print quality.
- Durable stainless steel construction is ideal for wash down environments
- Print multiple rows of packages in both web directions: with the web, across the web, or a combination of the two.



Greydon's Code Daters are an ideal solution for automatically printing multiple rows or packages in both web directions.



# labeling & coding SECONDARY PACKAGING

Secondary packaging keeps the primary packaging safe during transport. Cardboard boxes, cardboard cartons and plastic crates are common types of secondary packaging.

## For Cases, Cartons, Shipping Containers Label Printer Applicators

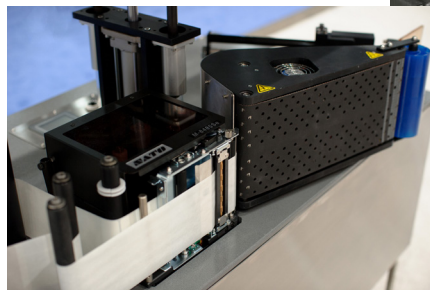
- Label one or multiple sides.
- Print and apply Prime and blank nutrition labels in real-time.
- Extensive range of applicator modules.
- Your choice of OEM print engine.



**Model 252E Label Printer Applicator with Enclosure**

Our models for labeling shipping cases include our specialized Model 252E Label Printer Applicator. Ideal for use in harsh environments, the enclosure and applicator are designed as one unit.

The Model 455 washdown labeling system features a pneumatically operated stainless steel hood that is raised while in use. A simple lever release lowers the cover during washdown to completely seal and protect the components.



**Model 455 Washdown System and Module**



Some of the big retail companies, such as Walmart, have guidelines on labeling cases. Often information must be visible from more than one side of the case. Our labeling systems can apply both leading and trailing edge corner-wrap labels, ensuring that labels can be seen on all four sides

of the case. Labels can be applied to any face of the case as it goes through your process.

With more flexibility and higher throughput, GS1 barcode labeling can now be done on high speed production lines. Our Wipe-On module uses Centerline Modularity™ technology that eliminates adjustments, requires no plant air and has no moving parts – keeping you up and running at a lower cost. Simply add the module on to your Model 252 for perfect GTIN and GS1-128 bar code labeling.



## Personalize Cases with Barcodes & Text

### High Resolution Inkjet

Replace preprinted cases and cartons with large character printing on demand. ProSeries inkjet printers produce high quality, high resolution text, barcodes and graphic images. Various printhead configurations, provide up to 4" high print at 300 dpi print resolution.



FoxJet ProSeries Inkjet Printers

### Laser Marking on Cartons

Combining a DataLase solution with our Macsa lasers gives you the option of marking directly onto cartons. The DataLase material is printed directly onto the carton during converting and produces a color change when activated with a low power CO2 laser.



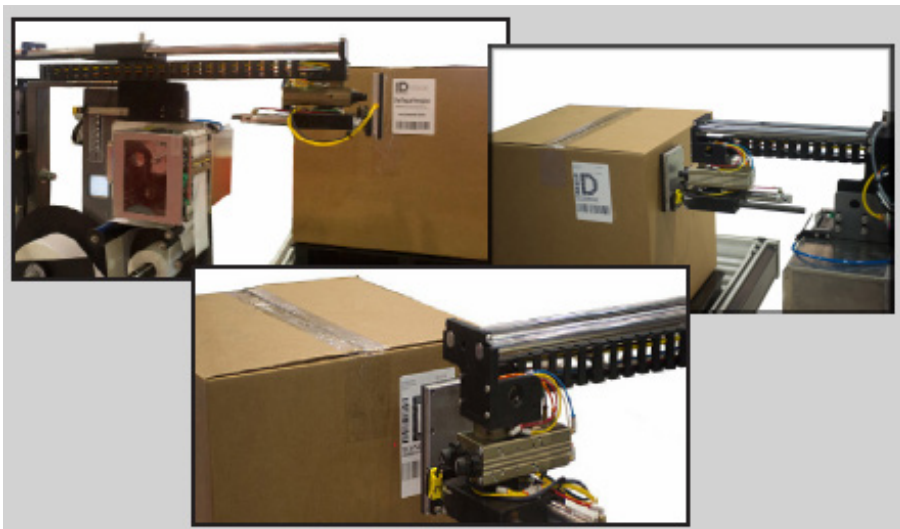
Macsa Laser & DataLase for Case Marking

## Uniquely Designed for Pallets and Boxes

### Model 252 3-Panel Label Printer Applicator

Print and apply multiple labels to pallets or boxes with one of ID Technology's elegant and cost effective solutions.

- Apply labels to one, two or three sides of box or pallet.
- Works with irregular pallets and tolerances in material handling.
- Laser type sensor locates the position of the area to be labeled.
- Choice of proven OEM print engine from SATO, Zebra or Datamax.
- Built on the top selling 252 platform.



*ID Technology's 3-Panel Smart Tamp label printer applicator provides a rugged and flexible solution for printing and applying labels to multiple sides of pallets or boxes.*

# Featured Pro Mach Solutions



**Pro Mach's Primary Packaging Group** designs and manufactures durable solutions for many applications, including meat and poultry packaging.

Ossid builds a range of form, fill, seal packaging machines, from compact models to fully customized solutions for demanding jobs. Find out more about Ossid's packaging solutions at: [www.ossid.com](http://www.ossid.com)

iPak Machinery is a leading manufacturer of rugged tray formers, bliss formers, flange sealers and tray stackers. iPak's heavy-duty construction delivers exceptional performance in even the most demanding environments. Go to [www.ipakmachinery.com](http://www.ipakmachinery.com) to find out more.

*Integrated Products ...  
Integrated Solutions ...  
... That's powered by Pro Mach*

## powered by Pro Mach - what it means for you ...

Working with ID Technology and other Pro Mach companies offers direct access to the leading companies that serve the manufacturing industry. When your team is powered by Pro Mach, you can be sure that the experience, in-depth knowledge, commitment to precision and a high degree of expertise goes into every solution, individually or when Pro Mach companies join forces.

***Other companies can talk about innovative solutions,  
Our Pro Mach family delivers the best in the industry.***

powered by Pro Mach 

Ossid and iPak Machinery, the Pro Mach Primary Packaging Group, and ID Technology work together for seamless operations, workflow and efficiency. They are powered by Pro Mach companies.

The Ossid Weigh Price Labeler is the most flexible, accurate and simple-to-use weigh price labeling equipment to date. The 1500 Series is fully automatic and is ideal for harsh environments that require frequent changeovers; stainless steel construction means it can withstand wash down environments.



Ossid's 1500 Series of Weigh Price Labelers accurately place labels in high speed continuous motion on a variety of package sizes.

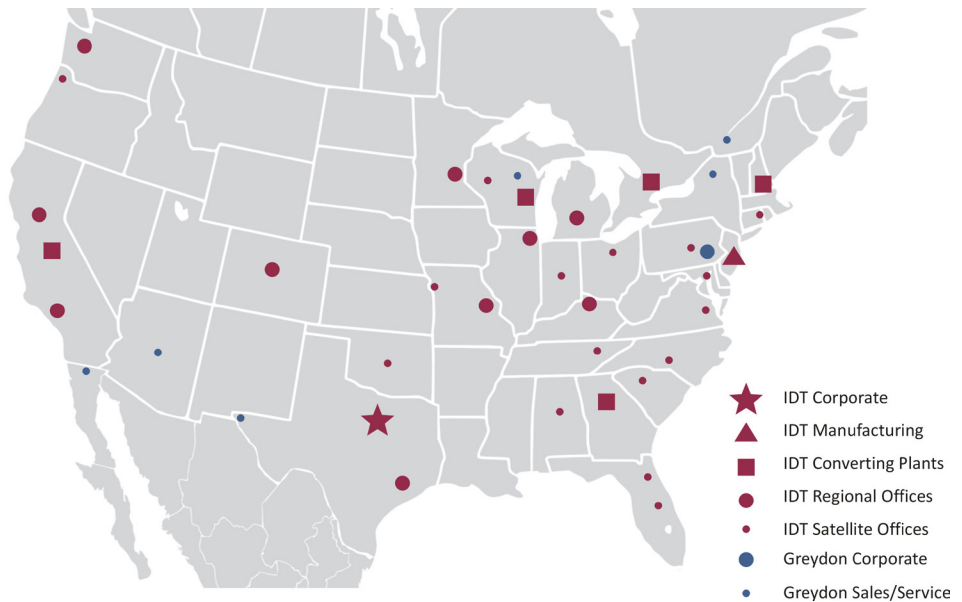
iPak Machinery designs tray forming machines that range from simple to highly customized to offer solutions for fresh, frozen and prepared poultry, beef, and fish products in primary and secondary processing plants.



iPak machinery develops innovative tray forming machinery to solve packaging line challenges where corrugated trays are used.



## Nationwide Service & Sales



*Complimentary  
Lifetime Equipment Warranty*

For customers using ID Technology labels with our labeling systems, we provide a lifetime equipment warranty free of charge. Just ask us for details!



ID Technology is a member of Pro Mach's Labeling & Coding Business Group, along with Greydon and EPI Labelers. Our customers depend on us to design, build and install the most effective labeling, coding and marking systems for their companies. Years of specialized experience combined with industry leading products for quality, efficiency and productivity have earned us the trust of customers across a wide range of industries.



## Service & Support

We pride ourselves in providing responsive nationwide customer service and support from any of our 17 regional sales, service and stocking facilities.

ID Technology technicians are PMMI Certified Trainers to ensure the highest standards of quality training are being met and unparalleled value is being given to the customer.



Our field service personnel are factory trained to service and support our full range of labeling, coding and marking equipment.

In addition to the field service team, ID Technology employs factory trained bench service technicians to accommodate timely depot service.

ID Technology boasts six label converting plants across the US and Canada that produce top quality labels and tags with local support.

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