

# InfoSight Corporation

*“We BARCODE Difficult Stuff”™*

## Direct Marking - LabelLase®



High temperature ceramics



OCTG Welded pipe



Hot and Cold Rolled Steel Plate



Automotive Castings, Forgings and Shafts

## Equipment



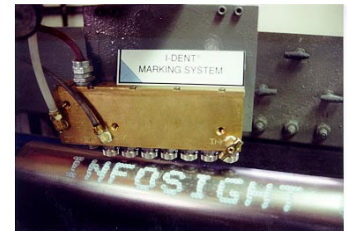
LABELASE® 1000  
Metal Tag Printer



Custom Coil Tagger  
Other Custom  
Machinery Available



KE2800  
Self contained laser  
tag printer



I-DENT®  
Automatic ink spray marking



OPTICODE®  
High Speed long distance  
bar code reader



INFODENT®  
Permanent mechanical marking

## Tags



FLAGTAG® on billet



PERMALABEL® in pipe



INFOTAG® on slab

**Product descriptions on reverse**

# *If you make it, we will find a way to mark it...*

In your industry, identification is everything. You need solutions that can be applied at 1000°C (1800°F). That can survive the heat of annealing or pickling in baths of Hydrochloric or Sulfuric Acid. And you need solutions that are easy to read and easy to scan for inventory control. **Welcome to the world of InfoSight.**

We specialize in creating advanced marking solutions for industrial clients throughout the world. And we have become experts in making sure things *stay* marked, with wire, bands, welds and direct printing.

So if you need it marked...and if you want it to *stay* marked...contact InfoSight today.

**We've got your solution.**

## **DIRECT MARKING - LABELASE®**

**LABELASE®** utilizes two of InfoSight's proven technologies to create revolutionary markings. Using an ink-spray nozzle or stamp pad to lay down a patch of white and then marking it with a high power laser, provides the ability to put bar codes, logos, and man-readable characters directly on hot or ambient products without a tag.

## **EQUIPMENT**

**LABELASE® 1000 Tag Printer** is the first fully automatic continuous -feed desktop laser printer for metal bar code tags. It plugs directly into the back of your PC, and with the free Producer™ software you will be printing high-quality metal bar code tags in just minutes.

**OPTICODE®** uses a standard CCD Shutter Camera to read bar codes. Long (200mm/8") lenses can be used to read bar codes far beyond the range of laser scanners. OPTICODE® readers for special molded and dot peen marked codes are available.

**LASER MARKED INFOTAG®** provides a means to automatically identify hot or cold products in harsh environments. These coated metal tags withstand temperatures up to 1800°F (1000°C) and remain machine and man-readable for long periods in storage. Tags are printed using a non-contact laser to darken bar codes, logos and man-readable characters in the white tag surface. Cost justified, fully automatic systems are available to apply tags using reliable welding techniques.

**I-DENT® INK SPRAY MARKERS** provide a non-contact method for printing dot matrix characters up to 150mm (6") high on a variety of surfaces. The marks resist weathering, oils and solvents and can be applied to surfaces that are rough and irregular or have a light oil film. Systems can be provided for marking stationary or moving products. Line speed is directly proportional to character size. Maximum line speed is 365 m/minute (400 ft/minute). Message lengths can range from one to several hundred characters and messages can be repeated and/or automatically incremented. Ambient to 925°C (1700°F).

**INFODENT® IMPACT MARKERS** provide permanently indented dot matrix characters on stationary products. Character height can range from 3mm - 38 mm (1/8" to 1 1/2" ) and can be marked on rough and irregular surfaces at temperatures from ambient to 1150°C (2100°F). The use of conical tipped pins produces a low-stress mark allowing use on oil field tubular goods and in other critical applications.

**WE MANUFACTURE CUSTOM MACHINERY!** InfoSight manufactures custom machinery for industrial applications that integrates our advanced marking, tagging and barcode products to solve difficult manual and automatic identification applications worldwide.

## **TAGS**

**INFO-TAGGER®** automatically applies InfoSight's INFOTAG® and FLAGTAG® to hot slabs, billets and coils. This machine uses a specialized MIG Weld (INFOWELD) process to attach the tag to the slab, billet or coil which can now be scanned using a standard bar code reader and can be linked to the company's database.

**PERMALABEL®** is the most durable on-demand barcodeable metal identification label in the industry.

The label is produced from anodized aluminum to give it a tough, virtually mar-proof finish, and is specifically designed to survive in an abrasive environment.

**Systems** – Our markers interface easily with host computers and other associated systems, e.g., for weighing and measuring. Messages can be derived simultaneously from multiple sources including information entered by the operator through the standard InfoSight terminal and/or downloaded from a host computer or from interfaced peripheral systems such as scales and length measuring devices. All InfoSight marking systems are designed to function predictably and dependably in hostile plant environments with a minimum of maintenance.