Products Overview

Direct Marking - LabeLase®

High temperature ceramics

OCTG Welded pipe

Hot and Cold Rolled Steel Plate

Automotive Castings, Forgings and Shafts
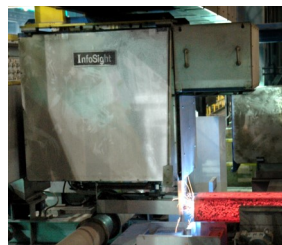
Equipment

LABELASE® Family Metal Tag Printers

OPTICODE® High Speed long distance barcode reader

I-DENT® Automatic ink spray marking

LabeLase® 4000

Custom Tagger Other custom machinery available

INFODENT® permanent mechanical marking

Tags

FLAGTAG® on billet

PERMALABEL® in pipe

INFOTAG® on slab

Will your ID marks be readable when you need them?

Trust drives every industry. You need ID markings you can count on, whether the mark is applied on red hot steel at 1800°F (1000°C), or before pickling in a hot bath of Hydrochloric or Sulfuric acid, or before standing up to the weather of the North Sea for years at a time.

Welcome to the world of InfoSight Corporation.

DIRECT MARKING

INFODENT® 8400 MARKERS For permanently indented dot matrix characters on stationary products. Character height from 1/8" to 1 1/2" (3 mm to 38 mm). Marking on rough and irregular surfaces at temperatures from ambient to 2100°F (1150°C).

LABELASE® Direct Marking Equipment Uses either ink-spray nozzles or stamp pads to lay down a patch of white. The patch is marked with a precision controlled laser, for long-lasting barcodes, logos, and man-readable characters. Operates at ambient or high temperatures.

I-DENT® INK SPRAY MARKERS For non-contact printing of dot matrix characters up to 6 inches (150 mm) tall. For stationary or moving products and a variety of rough, irregular or oily surfaces. Marks resist weathering, oils and solvents. Maximum line speed is 400 ft/minute (2 meters/sec).   Message from one to several hundred characters and messages, repeated and/or automatically incremented. Application temperatures from ambient to 1700°F (925°C).

CUSTOM EQUIPMENT

InfoSight designs and manufactures custom machinery for industrial applications.   We can integrate our advanced marking, tagging and barcode products to solve difficult   manual and automatic identification applications, and deliver them worldwide.

PRINTERS AND TAGS

LABELASE® Family of Metal Tag Printers. These are the standard by which all other metal tag printers are measured. Prints barcodes, logos and man-readable characters. Manual and fully automatic continuous-feed modes. Interfaces to your process control systems. Easy to use operation and design software included.

BARCODE-READY METAL IDENTIFICATION TAGS   A variety of tags are readable/scannable after heat up to 1800°F (1000°C); treatment in acid, caustic and zinc baths for galvanizing; years in the sun, snow and rain; and through shot-blast cleaning and painting. Printed with the LabeLase family of non-contact laser printers.

INFO-TAGGER™ Automatically applies InfoSight's metal tags to hot slabs, billets and coils. Uses specialized attachment processes to attach the tag to a slab, billet or coil, and present the tag for scanning by a standard barcode reader and linking the tagged product to the company's database.

BARCODE READERS

OPTICODE® Smart-Camera Barcode Readers are video-based compact reading systems for high-speed barcode reading in industrial environments, including adaptation to long-distance reading equipment. Reader uses "Smart-Camera" architecture and special hardware and software for the optimal reading of barcodes.

InfoSight systems are designed to interface with host computers and other automated systems, e.g., systems for weighing and measuring. Messages can be derived 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.