InfoSight

InfoSight Custom Solutions

Plates

InfoSight designs and builds customized automated marking machines that:

- Fit within customer's existing operations.
- Operate at temperatures from ambient to approximately 2000ºF (1090ºC).
- Mark stationary or moving products.
- Are configured to best serve the application: gantry, jib, robot, stand alone.

Marking Technology	Hot Plates	Cold Plates
InfoDent® 8400 Stamping	✓	✓
I-Dent®	✓	
Drop on Demand (DOD)		✓
LabeLase® Direct Laser Marking	✓	✓

The **InfoDent® 8400** marking system is a programmable heavy duty stamping system. Originally developed over 40 years ago, these systems can be found in mills all over the world.

- Designed specifically for hot or cold marking applications where reliable operation under severe conditions is a requirement.
- Marks permanent, easy to read dot matrix characters using rapid fire, pneumatically-driven, conical tipped impact pins.
- Marks legibly on scaly surfaces and on rough, curved, or uneven surfaces.
- Mounted as stationary stampers or on jibs, gantries, or robots to mark moving or fixed products.

Customized InfoSight **LabeLase® Laser Marking Systems** print barcodes directly onto products.

- Applies a white patch that is then marked by the laser.
- Temperature range: ambient to 500ºF (260ºC), but may be modified for higher temperature products.
- Message can include any combination of barcodes, alphanumeric characters, and logos.

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Automatic Stencil Marking Systems provide practical cost effective alternatives to manual stencil marking practices.

Drop on demand (DOD) printers can be used for ambient plates.

InfoSight's I-Dent® Printing Systems can be used for high temperature plates up to 1800ºF (982ºC).

Plate Layout Systems incorporate several marking technologies into one system to meet a variety of customer requirements.

- Combine marking technologies to stencil and stamp the same piece.
- Able to mark multiple locations on the same mother plate, providing for multiple pieces to remain identifiable in downstream processes.
- Can mark quality assurance samples.
- Capable of marking shear marks.
- Marking technologies can be mounted to jibs, gantries, and robots.

Test Coupon

Daughter Plates

MADE IN USA