

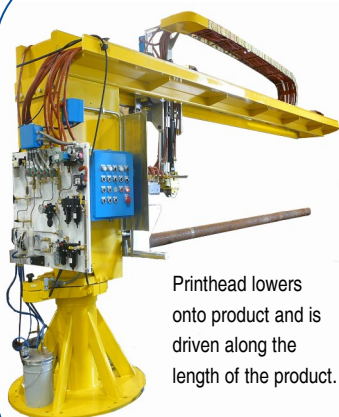
InfoSight Custom Solutions

Tubes & Pipes

InfoSight designs and builds customized automated marking machines that:

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

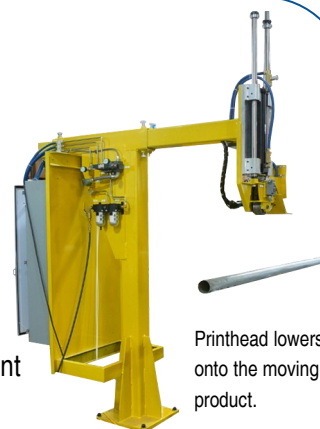
Marking Technology Recommendations	Hot Tubes & Pipes	Cold Tubes and Pipes
I-Dent®	✓	
Drop on Demand (DOD)		✓
InfoDent® 8400 Stamping	✓	✓
Labelase® Direct Laser Marking	✓	✓



Printhead lowers onto product and is driven along the length of the product.

InfoSight Jib Markers

- For Moving Product (Right).
- For Stationary Product (Left).
- Ideal dot-matrix marking solution for high contrast marking on pipes and tubes.
- Various marking technologies available to best match application requirements.
- Wide variety of inks and paints developed to handle ambient or high temperature, as well as oily surface conditions.
- Generally used for O.D. marking.



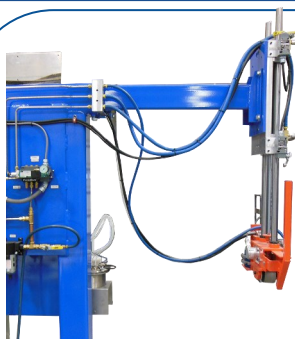
Printhead lowers onto the moving product.

Robotic Markers

- Provides faster cycle times with a smaller footprint in the customer's plant.
- The marking functions available: InfoDent® 8400 Stampers, Automatic Stencil Markers such as DOD and I-Dent® Stenciling Systems, and Labelase® Direct Laser Marking Systems.
- Marking heads are incorporated as the End Of Arm Tool (EOAT) on commercially available robots.
- Utilize InfoSight marking software, PLC control software, and the Robot software to create a marking system that integrates seamlessly into the customer's process.
- Suitable for I.D. or O.D. marking.



InfoSight Custom Solutions Tubes & Pipes



Automatic Stencil Marking Systems offer practical and cost effective alternatives to manual stenciling.

I-Dent® Marking Systems (Right)

- Utilize a non-contact multi-nozzle printhead, capable of producing a full range of upper case alphanumeric characters 3/4 to 6 inches (19 to 150 mm) high.
- Recommended for high temperature (>500°F, 260°C) applications.

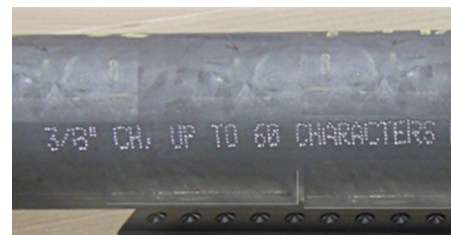
DOD systems (Left)

- Offer the same flexibility with an economical OEM printhead
- Recommended for ambient temperatures.



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

- Originally 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 **LabelLase® Laser Marking Systems** print barcodes directly onto Steel Products.

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



Click or Scan the QR Code For InfoSight's Automated Equipment



Technical specifications are subject to change without notice.

"We Barcode Difficult Stuff" is a trademark of InfoSight.

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