

InfoSight Custom Solutions Long Product Applications

InfoSight's Custom Engineering group designs and integrates fully automated solutions which are custom designed to match your product and facility. The equipment ranges from automatically applying a printed tag to marking directly on your product. Products can be marked at ambient temperature, or while they're hot, including just-formed slabs and billets up to 1800°F (982°C). The marking machines are custom designed to fit into the existing operation.



InfoSight offers a variety of Automatic Taggers. The taggers are designed to apply tags to stationary long products such as bars, rounds, billets, blooms, etc. The machines either MIG weld, stud weld, or nail the tags to the product. Tags can be purchased pre-printed, or the taggers can be fitted with one of InfoSight's industrial laser tag printers. These printers use a high powered industrial CO₂ laser to blacken the tag's white surface, which allows reliable non-contact printing of large alphanumeric data, high quality bar codes, and logos.

Model 2951 Automatic Single-station Bar Tagging System



Info-Tagger™ Automatic Slab Tagging Systems



The **ID8400 InfoDent®** marking system is a programmable heavy duty system that was designed specifically for hot or cold marking applications in the steel industry where reliable operation under severe conditions is an absolute requirement. The InfoDent® marker prints permanent, easy to read dot matrix characters in hot or cold metal using rapid fire, pneumatically-driven, conical tipped impact pins. This technology allows it to mark legibly on scaly surfaces as well as on rough, curved or uneven surfaces that would preclude the use of conventional die stamping techniques. The Stampers can be mounted as single station stationary stampers or mounted to jibs or gantries to mark moving or stationary products.

The **I-Dent® Spray Marking System** from InfoSight offers a practical and cost effective alternative to manually stenciling products in an industrial environment. The I-Dent® Marking System utilizes a non-contact multi-nozzle Printhead which is capable of producing a full range of upper case alphanumeric characters 3/4 to 6 inches high. System configurations are available to produce OCR (optical character recognition) characters and InfoSight Opticode® bar codes, allowing products to be marked for machine readable automatic identification.

