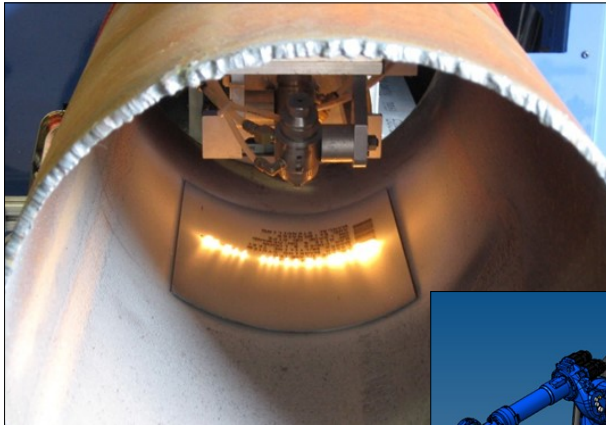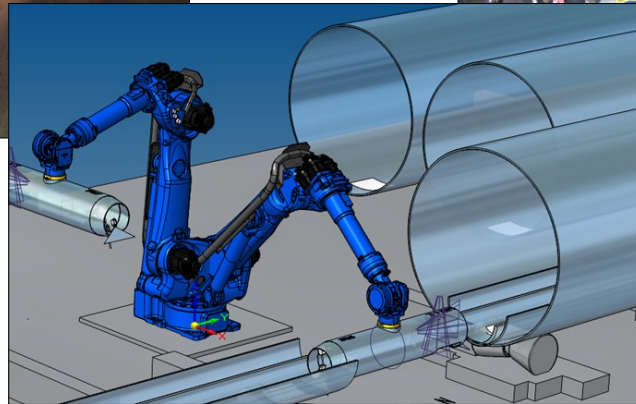# Inside Diameter Laser Marking System

Click or Scan the QR Code To Watch The Equipment in Action

Features

The InfoSight IDLMS™ is the preferred solution when it comes to <u>automated</u> ID marking of large 12-3/4" (324mm) or greater pipe and tube.

The Inside Diameter Laser Marking System (IDLMS):

- Receives downloaded message data from the mill computer and arranges the data in the selected programmable message file layout.
- Multiple programmable message files can be used for commonly-used message formats.
- Applies a white laser-markable paint patch to the inside bottom dead center of a pipe - typically a 12"x12" (300mm x 300mm) square patch.
- Laser-marks the paint patch within an 8"x8" (200mm x 200mm) square laser marking window, and then an optional clear overcoat can be applied.
- The laser mark can contain text, graphics, and images such as industry-standard or company logos, and bar codes.
- The mark is designed to withstand long term outdoor storage.
- Downstream bar code readers can capture the identification of the pipe from the mark at various   man-ufacturing nodes.
- IDLMS function can be integrated to operate seamlessly with other mill functions, for example length and weight measurement.
- In-line or cross transfer configurations available.