

Tool is woman-owned-and-operated small business. For more information, visit [www.faustson.com](http://www.faustson.com), email [hhostetter@faustson.com](mailto:hhostetter@faustson.com) or call (303) 420-7422.

## Harco Announces the Aicon TubeInspect HD

Attention tube fabricators! We are proud to announce now offer for CONTRACT MEASURING SERVICES.

The Aicon system is a touch-less 3D dimensional measuring system that works as a fully programmable gauge. This system allows operators and quality teams to design complicated tubular components with confidence that the accuracy of the fabricated part can be determined and bend corrections can be easily and quickly calculated to reduce the efforts that manual fixtures create during



the development process of manufacturing.

For That "Perfect" Bend...

- FAST: 15-20 Bend Geometry in 10-20 seconds
  - ACCURATE: + .01mm
  - Capable of Measuring Complicated Tube Geometrics with Ease including Free Form Shapes
- Tubes and wires shorter than 500mm (20") are hidden in nearly all common objects. Consequently, the quality control of these parts concerns almost all industrial sectors. The typically applied metrology is not able to acquire the elements of each individual small part, and even a common gauge check often proves to be unfeasible.

The solution is AICON's TubeInspect HD. The Aicon TubeInspect HD is especially designed to suit the requirements arising in the production of bent tube and wire parts shorter than 500mm (20"). It is based on the successful TubeInspect software that is also applied in AICON's optical tube measuring systems TubeInspect and TubeInspect S.

For more information, visit [www.tubebending.net](http://www.tubebending.net), or call Jay Hall, Harco President and Founder, +1-480-829-0450, [Jay@tubebending.net](mailto:Jay@tubebending.net).

## MMT, Inc Announces Laser Calibration Services.

Moncktons Machine Tools, Inc. has added the Renishaw XL-80 Laser for machine tool calibration to their value added services. This laser service enhances the Renishaw QC-10 Ballbar that has been in service by MMT, Inc. for seven (7) years. All of MMT's (10) service technicians have the Certified Renishaw Ballbar Training and soon all will be certified with the Renishaw XL-80 Laser.

In today's competitive environment, the performance, accuracy and up time have never been more important. The Renishaw XL-80 Laser and QC-10 Ballbar Measurement Systems, can access,

monitor and improve the positioning performance of all brands of CNC Machine Tools. This service will provide inspection reports, calibration graphs and evaluation plots that comply with Quality Assurance Procedures and ISO 9000 Standards.

MMT's Factory Trained Technicians, provide these services from all three of their locations in Denver, Salt Lake City or Albuquerque. Feel free to contact them to have them quote or schedule any of these services. (800) 947-8665, email [mmt@mmtdenver.com](mailto:mmt@mmtdenver.com) or [www.moncktons.com](http://www.moncktons.com).

## Okuma America Corporation & Hartwig, Inc. to Provide Machines to Davis Applied Technology College for Machine Tool Technology Program

Okuma America Corporation and distributor Hartwig, Inc. will provide machine tool equipment to Davis Applied Technology College (DATC) for use in their Machine Tool Technology Program. The machine tool lab, soon to be known as the Okuma Institute for Technology at Davis Applied Technology College, will also serve as a showroom for Hartwig in the Rocky Mountain region, providing local manufacturers an opportunity to see, first-hand, the Okuma machines and THINC control technology.

Okuma and Hartwig are collaborating to provide DATC with CNC lathes, vertical machining centers, multi-tasking machines and a horizontal machining center with a Fastems flexible manufacturing system. The equipment will be used to provide students with hands-on training on state-of-the-art equipment for development of CNC machinists, programmers and quality control and inspection specialists. Students are required to complete 1140 hours of course work in order to receive their Machine Tool Technology degree.

DATC provides students with a hands-on, self-paced learning experience that prepares them for employment. Nationally accredited through the Council on Occupational Education, DATC courses emphasize the skills required on the job and provide this training through instructors that have extensive industry experience.

Larry Schwartz, President and COO of Okuma America Corporation stated, "We are very excited about this partnership and the opportunity to bring the best in machine tool and control technology to this vibrant and growing market. DATC offers an incredible learning experience, and we are proud to help develop future machinists and programmers."

The Okuma Institute of Technology at Davis Applied Technology Institute will formally open on January 12. Grand Opening activities will take place January 12-14, 2010.