

Press Release – For Immediate Release Icon Machine Tool and TECHNI Waterjet Host Waterjet Open House

Icon Machine Tool, Inc. and TECHNI Waterjet held a Waterjet Open House on August 5, 2009. Fabricators from the Midwest attended a full day of waterjet demos, technical discussions, and tours of the TECHNI training facility located in Lenexa, Kansas. Attendees saw the latest 90,000 psi intensifier and improved cutting capabilities. One attendee stated that with the intensifier cutting speeds were as fast, or faster, than his 4000 watt laser in .025 aluminum. He also stated that with the reduced initial investment (less than half the cost of a laser) and the addition of the TECHNI PAC55 cutting head, he would be able to offer his customers full beveling capabilities in virtually any material and further diversify his company in today's down market. Not surprisingly, the new pump was a major topic of discussions.



In the past, waterjet machines were thought to be slow and expensive to operate. TECHNI has proven this statement invalid. The new 90,000 psi pump allows fabricators to process parts typically

reserved for laser cutting systems. Together with stack cutting, the ability to process thicker parts, non-metal parts, small foot print, and low cost, we are seeing more laser shops adding waterjet cutting machines to their facilities.

Other items on display were the PAC55 cutting head which allows for full bevel cutting, not just taper compensation like most other waterjet cutting machines. The PAC55 will allow for bevel cutting to 55 degrees. Also shown was the TechSense system which allows unattended cutting. The system monitors abrasive flow and warns or stops the system if a blockage or excessive nozzle wear occurs. If a problem occurs, the system sends a text message to the operator about the problem. In addition, the operator or owner can send a text message to the machine to see how the job is progressing.

TECHNI Waterjet manufactures several series of waterjets, from the X2 series which is the most precise waterjet in the industry, the Intec series for general machine and fabrication applications, large gantry systems, and their newest Light series for gasket, rubber, and other non-metal applications. TECHNI Waterjet is located in Lenexa, KS. For more information, visit www.techniwaterjet.com.

Icon Machine Tool Inc. is one of the largest machine tool distributors of metal fabricating equipment in the Midwest. The company covers the states of Missouri, Illinois, Iowa, Kansas, Oklahoma, and Arkansas. Icon also represents TECHNI in Texas and Nebraska. Icon Machine Tool, Inc., established in July 2001, is owned by Jeff Hall of St. Louis, MO and Shane Stufflebean of Kansas City, MO, who together have more than 30 years of experience in machine tool sales. Icon sells new metal fabrication machine tools for TRUMPF, Peddinghaus, TECHNI Waterjet, Scotchman, Ocean Machinery, Cosen, Hyd-Mech, Ercolina, Euromac, and others. Icon also brokers and sells all brands of used equipment throughout the United States. Icon has regionally located sales engineers, whose combined industry experience exceeds 70 years, to assist customers in purchasing and using machinery. To learn more about the products and services supported by Icon Machine Tool, visit their website at www.iconmachinetool.com or call 314-277-6602.