For Immediate Release

News From: Absolute Machine Tools 7420 Industrial Parkway, Lorain, OH 44053 *Contact:* Courtney Ortner 800-852-7825 *Media Contact:* Lynn Gorman Communications, <u>lynn@gorcomm.com</u>, 352-489-4788 *With Art:* photo of Q5 lathe with loader

Compact, Simple Q5 CNC Lathe from Tongtai Speeds Small-Part Production; On Display at IMTS 2014

Absolute Machine Tools Booth S-8536

[Lorain, OH – June 12, 2014] At IMTS 2014 in booth S-8536, Absolute Machine Tools will display the new Tongtai Q5 CNC gang-type lathe, a compact, simple machine engineered specifically for fast production of small parts. The machine at IMTS will be equipped with an automatic bar feeder.

The Q5 features a 6,000 rpm (optional 8,000 rpm), 7.5 hp (5.6 kW) spindle motor and offers a rapid traverse rate of 1,181 IPM. The compact machine has a 5' x 6' 3" (1,490 mm x 1870 mm) footprint, and with straightforward gang tooling and no subspindle it is equipped for speed. Tool capacity, depending on the workpiece being processed, is 4-6 ID or OD tools.

Optional automation systems further increase the machine's productivity. A simple, easy-tooperate solution combines a bar feeder, part catcher, and part conveyor. Through-spindle bar capacity is 1" (25 mm) -dia. For longer-term, higher-volume automated production, 8-pallet or 2pallet gantry-loader-type part stockers are offered to handle parts up to 2" (50 mm) in diameter and 1.5" (38 mm) in length. For more information, visit IMTS 2014 booth S-8536 or contact Absolute Machine Tools at www.absolutemachine.com.