

***For Immediate Release***

*News From:* Absolute Machine Tools, Inc.

7420 Industrial Parkway, Lorain, OH 44053

*Contact:* Courtney Ortnier 800-852-7825

*Media Contact:* Lynn Gorman Communications, [lynn@gorcomm.com](mailto:lynn@gorcomm.com), 352-489-4788

*With Art:* Precihole GVN 25C/2-100 Gundrilling Machine

The Precihole GVN 25C/2-100 Gun Drilling Machine at Discovery Day Event

*[Discovery Day, Elgin, IL - April 9, 2014]* The Precihole GVN 25C/2-100 Gun Drilling Machines are a single axis, two-spindle machine covering all major requirements needed by manufacturers in a deep hole drilling solution: high precision, high productivity (one pass-through), compact footprint (one solid machine base), affordability and reliability. Absolute Machine Tools is the exclusive North American importer of the Precihole line. Guests of the Discovery Day machine tool event in Elgin, IL will see this model in action.

Precihole machines are built for high volume production (part finished in one pass) and provide excellent straightness, concentricity and bore tolerances. Length/diameter ratios of up to 200:1 are possible on these machines. Ideally suited for barrels of small bore firearms, these machines can be used for drilling center holes as well as off-center holes and provide excellent repeatability. The GVN series boasts a single drilling stroke (or depth) extending up to 40" with a drill feed range of up to 40 ipm, and rapids from 320-400 ipm. Spindle power and speed, along with proper chip evacuation, ensures a perfect hole each time. Precihole's GVN machines offer spindle motor power from 2 hp to 15 hp and spindle speeds from 4,000 to 24,000 rpm. All of this along with high pressure coolant through the tube to the drilling point for

proper chip removal ensures accurate bore tolerance, hole straightness, and superior hole surface finish.

Precihole's GVN Gun Drilling machines are excellent machine tools for drilling long shafts and benefit such industries as Defense, Thermowell, Energy, Oil & Gas, Automobile and Aerospace. Respectively priced for today's competitive marketplace when compared to its competition, these machines offer the best value in deep hole drilling today.

**For more about Absolute Machine Tools, Inc. its product lines, and services, please visit [AbsoluteMachine.com](http://AbsoluteMachine.com) or call 800.852.7825.**

**###**

#### **About Absolute Machine Tools, Inc.**

Absolute Machine Tools, Inc. sells and supports Nexturn Swiss-type lathes; Precihole gundrilling Machines; AccuteX EDM wire, sinker, and hole drilling machines; You Ji Vertical Turret Lathes; Johnford Sliding Double Column Machining Centers; and Tongtai Horizontal Machining Centers. The company has worked with several of its principal machine tool partners for 25 years to offer some of the most heavy-duty, accurate, and productive machines in the industry. The company has built its reputation on exemplary applications engineering, service, customer support, comprehensive training, and effective preventive-maintenance programs. In addition to its headquarters in Lorain, Ohio, the company has established direct full-service technical centers in Mason, Ohio; Elgin, Illinois; and Livonia, Michigan.

#### **About Precihole**

Precihole Machine Tools has been a leader for providing solutions for the Defense and Firearm industry for the past 25 years. With 3 plants located in Mumbai, India, Precihole's machines are built in-house from concept to final solution. ISO 9001:2008 certified for the past decade

ensures the highest level of quality and reliability for today's competitive manufacturing environment. The company was the first privately held company chosen to supply gun barrels to the Indian Ordnance factories in the country of India. Precihole has supplied equipment for deep hole drilling manufacturing and other application to many defense establishments within Europe and other continents around the world.