

IMTS 2018 News - For Immediate Release

News From: Absolute Machine Tools, Inc.
7420 Industrial Parkway, Lorain, OH 44053
Contact: Courtney Ortner 800-852-7825
Media Contact: Lynn Gorman Communications, lynn@gorcomm.com, 352-489-4788
With Art: AccuteX GE-SAiL

**New, Improved GE-SAi and GE-SAiL AccuteX Wire EDM Machines from Absolute
Machine Tools to be Demonstrated at IMTS 2018 Booth S-338536**

[MASON, OH – JUNE 2018] The new, improved GE-SAi and GE-SAiL AccuteX CNC [wire EDM machines](#) from Absolute Machine Tools at IMTS 2018 feature ergonomic enhancements and a choice of either traditional ball screw (SAi) or AccuteX linear motion (SAiL) axis drive systems. Live demos of the Lead in/out, S-Cut and Automatic Wire Threading will be held in the company's booth 338536 in the South Hall.

[GE \(Great Economy\) series](#) machines are engineered for reliable, economical production of small parts and components. The new ergonomic, space-saving design includes a drop door and 3-sided table, (back rail optional) as well as AccuteX patented fully annealing automatic wire threading (AWT) and ability to perform submerged machining up to 8" (195 mm) deep. Both the GE-SAi and GE-SAiL series comes in both traditional ball screw and linear motor design.

In GE-SAiL takes the great economy of the GE series to a whole new level of performance and value. With the implementation of the AccuteX Linear Motor the GE-SAiL offers capabilities such as S-Cut Fine Finish Skimming (9 RA uin surface finish),

enhanced Lead in/out Control to eliminate witness marks at the entry and exit points, 10% faster cutting, and 10-year positioning guarantee on the linear motor.

Model GE-43SAi, GE-43SAiL, and GE-43F machines have X-axis, Y-axis, and Z-axis travels of 15.75" (393 mm), 11.81" (295 mm) and 8.66" (216 mm) respectively. U-Axis and V-Axis travels are 2.36" (59 mm). Axis travels are identical for the larger GE-53SAi machine, with the exception of greater 19.50" (487 mm) travel in X. Maximum workpiece size (XYZ) is 29.52" x 24.80" x 8.46" (738 mm x 620 mm x 211 mm) for all models except the GE-53i, which can handle a 32.67" (816 mm) in X and 1,300 lbs. of weight.

Steve Ortner, president and owner of Absolute Machine Tools, said, "These updated [AccuteX](#) wire EDMs expand upon the GE series' reputation as an economical machine wrapped in a reliable high performance package. Enhanced ergonomic function speeds production, and the choice of ballscrew or linear drive enables shops to tailor performance and economy to their specific budget and needs."

For more information, visit IMTS 2018 booth S-338536, browse www.absolutemachine.com, or call 800-852-7825.

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About Absolute Machine Tools, Inc.

Absolute Machine Tools, Inc. sells and supports Johnford Bridge & Gantry Mills; You Ji Vertical Turret Lathes; Tongtai Horizontal Machining Centers (former Hitachi-Seiki OEM); Quicktech Multi-Axis Multi-Spindle Mill/Turn Centers; Lico Multi-Slide CNC Screw Machines and Twin Spindle Multi-Slide Mill/Turn Centers; Nexturn Swiss-type Lathes; AccuteX Wire EDM and [Die Sinker Machines](#); APEC 5-axis Gantry-style Linear

Motor Machining Centers; and Precihole Gundrilling Machines. The company has worked with several of its principal machine tool partners for over 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. For more information, contact Absolute Machine Tools, Inc. at 800-852-7825 or www.absolutemachine.com.