

NEWS RELEASE

MEDIA CONTACTS:

Mazak Corporation Chuck Birkle Vice President, Sales and Marketing 859.342.1641 | cbirkle@mazakcorp.com or dgs Marketing Engineers® Chuck Bates Vice President 317.813.2230 | bates@dgsmarketing.com

Mazak Announces Dates for Much Anticipated DISCOVER Manufacturing Event

FLORENCE, Ky., July 11, 2019 – DISCOVER 2019, an education and technology event that draws thousands and has become a manufacturing industry mainstay, will take place at Mazak Corporation's North American Manufacturing Headquarters in Florence, Kentucky, in November from the 5th to the 7th and from the 12th to the 13th. DISCOVER 2019 – as well as all the company's regional DISCOVER MORE WITH MAZAK events – continues to propagate Mazak's steadfast dedication to supporting North American manufacturers and providing them with invaluable resources for learning and manufacturing innovation.

DISCOVER 2019 attendees will experience new technologies that will increase their efficiency and productivity and keep them competitive in today's automated and digital manufacturing world. Such innovations include HYBRID Multi-Tasking machines with Additive Manufacturing (AM), Friction Stir Welding (FSW), Hot Wire Deposition (HWD) and Auto Gear (AG) package; digital manufacturing solutions including mixed reality (MR) remote service support and a new machine spindle health monitoring system; and several new functions and features, including artificial intelligence (AI) within Mazak's SMOOTH TECHNOLOGY manufacturing platform.

"Today's manufacturers face challenging production demands that shift on a daily basis and want immediate solutions to overcome them," said Dan Janka, president of Mazak Corp. "In most instances, they don't have the luxury of being able to wait for the next major manufacturing trade show to explore potential solutions. This is why Mazak customers have come to rely on the DISCOVER events for keeping up with the latest manufacturing advancements and strategies and why Mazak DISCOVER continues to hold the distinction as the industry's largest privately held manufacturing event in North America. With a theme of *Discover What We Can Do Together*, DISCOVER 2019 will be especially exciting because it also coincides with Mazak's 100 Year Anniversary."

In response to constant customer demand for new and advanced production equipment, the 30 machining systems at DISCOVER 2019 will be either completely new to the

industry or making their North American debuts – several of which are Kentucky-produced models. The event will also feature several learning seminars with Mazak collaborative partners, access to Mazak application experts, a student day for recruitment and regularly scheduled tours of the Mazak iSMART Factory $^{\text{TM}}$.

Continuous improvement and manufacturing efficiency within its Mazak iSMART Factory ensure quality and the fastest delivery times possible. During the DISCOVER 2019 factory tours, attendees will experience Mazak's latest investments in its own manufacturing facilities, including a new completely automated manufacturing cell and the grand opening of an expanded and newly updated Spindle Rebuild Department.

Located on Mazak's Kentucky manufacturing campus, the Spindle Rebuild Department provides efficient and high-quality OEM-factory-certified spindle rebuild services. The new state-of-the-art department will further improve Mazak's ability to quickly deliver spindles and reduce customer downtime.

In line with the Mazak iSMART Factory concept, the new manufacturing cell will show DISCOVER 2019 attendees the effectiveness of Mazak's SMOOTH TECHNOLOGY digital manufacturing solutions – including its new Smooth Spindle Health Monitoring – that contribute significantly to increased productivity and maximized machine utilization. The new manufacturing cell features Mazak's MAZATEC Smart Manufacturing System (SMS) for both machine pallet and raw material stocking and six of Mazak's most advanced machine tools and also incorporates the Mazak SmartBox IIoT technology for process monitoring and optimization.

As part of Mazak's 100 Year Anniversary celebration, the company will encourage customers to share their stories and take selfies of themselves in front of their Mazak machine(s) wearing "SMOOTH LIKE MAZAK" sunglasses. Then, up until DISCOVER 2019, post them on social media with the #MyMazakStory. During DISCOVER 2019, Mazak will show the favorites on a special display.

About Mazak Corporation

Mazak Corporation is a leader in the design and manufacture of productive machine tool solutions. Committed to being a partner to customers with innovative technology, its world-class facility in Florence, Kentucky, produces over 100 models of turning centers, Multi-Tasking machines and vertical machining centers, including 5-axis models. Continuously investing in manufacturing technology allows the Mazak iSMART Factory™ to be the most advanced and efficient in the industry, providing high-quality and reliable products. Mazak maintains eight Technology Centers across North America to provide local hands-on applications, service and sales support to customers. For more information on Mazak's products and solutions, visit www.MazakUSA.com or follow us on Twitter and Facebook.