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***For immediate release***

## **Automatic Work Wheel Balancing Reduces Variability**

Wheel balancing is crucial to achieving a good surface finish on the workpiece and is critical to the spindle bearing life.

The Automatic Work Wheel Balancing System from Glebar Company dynamically balances the spindle through controls in the HMI. The automated system is more precise, ensuring the machine repeatedly produces a high-quality surface finish. As a result, the balanced wheel lasts longer and doesn't need to be dressed as frequently increasing productivity.

"Using the Automated Balancing System helps reduce the time spent balancing the work wheel by as much as 90%," said Mark Scanel, VP and General Manager of Glebar Customer Care.

Real-time balance conditions are indicated on the HMI allowing technicians to predict when the wheel needs to be rebalanced before the surface finish degrades. With the Automatic Balancing System, the operator can balance the wheel successfully in as little as 5 minutes, regardless of skill level.

The Glebar Customer Care team works with customers to minimize downtime and maximize the capabilities of their machines to increase production efficiencies.

The automatic wheel balancing system is available on Glebar's [TF-9DHD Infeed/Thrufeed Micro Grinder](#), [GT-9AC Guidewire Grinding Machine](#), and [GT-610 Automated Infeed/Thrufeed Centerless Grinder](#). To learn more visit [Glebar Customer Care](#) or call (201) 644-2028.

For more information visit the [Glebar website](#), send an email to [info@glebar.com](mailto:info@glebar.com), or call (201) 337-1500.

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## About Glebar Company

Glebar Company ([www.glebar.com](http://www.glebar.com)) is an innovative, vertically-integrated, process improvement company that designs and configures its standard platform of modular precision centerless grinding machine systems to provide turnkey, custom solutions for its customers. The company focuses on delivering a process to its customers while maximizing customer return on investment. Founded in 1952, Glebar serves companies all over the world, across many market segments including medical, industrial, aerospace, automotive, consumer goods, and mining. Its machines are known for their precision, longevity, flexibility, and efficiency.

Glebar machines are made to the highest quality and safety standards. Every machine is backed by a 24/7 customer service operation which includes a team of technicians, design engineers, and customer service representatives. The company also stocks a stand-by inventory of critical parts and tooling for next-day delivery in the U.S., Europe, and Asia. It employs a dedicated applications team conducting research and development activities, customer process enhancement, and pushing the limits of grinding wheel technology. Glebar is an ISO 9001:2015 Certified Company and is ITAR Registered.

In 2020, Glebar Company expanded its capability and is now offering Electrochemical Grinding (ECG) technology, through the acquisition of ECG leaders Tridex Technology and Everite. Glebar now offers innovative turnkey ECG manufacturing solutions designed to improve cycle times, maintain quality levels, and allow operators to easily set up and run multiple machines.

For more information about Glebar, call (201) 337-1500, visit [www.glebar.com](http://www.glebar.com), or send an email to [info@glebar.com](mailto:info@glebar.com).