

FOR IMMEDIATE RELEASE

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Mold-Masters® Releases Next Generation M-Ax Mold Motion Controller Platform

Georgetown, ON, June 13, 2024 – Mold-Masters®, a leading developer and supplier of hot runners, controllers, auxiliary injection, and co-injection systems, is excited to announce the release of its next generation M-Ax mold motion controller platform. The M-Ax features a simplified and more intuitive user interface for an enhanced user experience. It is also OPC-UA enabled making it Industry 4.0 ready.

New special features include preprogrammed mode functions, depending on the movement, to make set-up, configuration, and operation easier.

Another additional feature is dynamic torque monitoring, which operators can use for a variety of mold protection capabilities. For example, the controller can monitor torque over a portion or the entire motion. If a component's torque is found to be out of tolerance, it could be an indication that it requires maintenance or replacing. If a motion exceeds the torque tolerance, the controller stops all motion and displays an error.



The M-Ax controller, available in standard configurations of up to 3 axis (4.5A-44A each), incorporates a 15" full color touch screen and is available with a wireless tablet display interface. Unlimited custom configurations are also available depending on the specific needs of the customer for the application. These configurations can include integrated controls for temperature, rotary table, actuation control, auxiliary injection units, and more.

To learn more about Mold-Masters products and innovations or to speak with a technical expert, please visit www.moldmasters.com or contact info@moldmasters.com

About Mold-Masters

Mold-Masters is a leading global supplier of hot runners, controllers, auxiliary injection and co-injection systems. We design, manufacture, distribute, sell and service highly engineered and customized plastic processing equipment that caters to every market. Mold-Masters is credited for patenting the first commercially viable hot runner system in 1965. Today, Mold-Masters conducts business in more than 100 countries and employs a diverse workforce that exceeds 2,150 professionals. Mold-Masters Global Headquarters is located in Georgetown, ON Canada. Mold-Masters is an operating company of Hillenbrand (NYSE: HI). www.moldmasters.com

Hillenbrand (NYSE: HI) is a global industrial company that provides highly engineered, mission-critical processing equipment and solutions to customers in over 100 countries around the world. Our portfolio is composed of leading industrial brands that serve large, attractive end markets, including durable plastics, food, and recycling. Guided by our Purpose — Shape What Matters For Tomorrow™ — we pursue excellence, collaboration, and innovation to consistently shape solutions that best serve our associates, customers, communities, and other stakeholders. To learn more, visit: www.Hillenbrand.com.

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