

**FOR IMMEDIATE RELEASE**

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## ***Mold-Masters® Reduces Stack Height of PET-Series Hot Runner System***

**Georgetown, ON, July 29, 2024** – Mold-Masters®, a leading developer and supplier of hot runners, controllers, auxiliary injection, and co-injection systems, has optimized the design of its PET-Series hot runner system to reduce its stack height to 260mm on systems with 72 cavities or less using standard components.

Traditionally, more compact stack heights required a 2-plate design. The PET-Series, however, maintains its 3-plate design to preserve all the advantages associated with that configuration. The 3-plate design, specifically for PET applications, helps improve geometric thermal balancing and reduce plate bowing to enhance preform quality.

By offering a more compact stack height, molders can run the system on a wider range of machines, including older generations, that have stack height limitations of 260mm. Minimum nozzle pitch of the PET-Series is not affected and remains the same as regular 3-plate designs.

Mold-Masters PET-Series is a hot runner system optimized for high-performance production of 2-stage PET preforms. The PET-Series enhances preform quality while increasing productivity. It's compatible with any major brand of pet-preform mold and available in a wide range of industry standard configurations. Custom configurations are also available upon request.

To learn more about Mold-Masters products and innovations or to speak with a technical expert, please visit [www.moldmasters.com](http://www.moldmasters.com) or contact [info@moldmasters.com](mailto: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](http://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](http://www.Hillenbrand.com).

