



Harper International  
4455 Genesee Street  
Buffalo, NY 14225  
Tel: (716) 276-9900  
Fax: (716) 810-9460  
Media Contact: Jocelyn DiCarlo  
E-mail: [jdicarlo@harperintl.com](mailto:jdicarlo@harperintl.com)

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**FOR IMMEDIATE RELEASE**

### **Harper Expands Product Offering with New Lab-Scale Rotary Furnace**

Buffalo, NY – Harper International, a world leader in thermal processing solutions for advanced materials, announces the launch of its Lab-Scale Rotary Furnace. The Lab-Scale Rotary Furnace allows producers of advanced materials to optimize their process parameters on a small scale to ensure capability and quality requirements are achieved prior to investment in production-scale thermal process equipment.

Full featured with short delivery times, the Lab-Scale Rotary Furnace provides clients with the opportunity to get to market faster and more efficiently. The furnace delivers superior temperature uniformity for batch or continuous processing of advanced materials including granular, powder, or particulate aggregates at operating temperatures up to 1200°C. Harper also offers add-on options for controlled atmospheres and material handling.



In addition, Harper utilizes this furnace in the Ignite® program at their Technology Research Center. Ignite® allows clients to run feasibility demonstrations and experimental campaigns while leveraging Harper's expertise in process development and process optimization.

"We are excited to offer the Lab-Scale Rotary Furnace as an off-the-shelf solution for clients looking to make their innovations become reality. With this new product, Harper clients maintain control and access to lab-scale furnace testing and resources to better meet their project timelines and investment profiles," commented Paul Elwell, Vice President of Sales and Marketing.

<https://www.harperintl.com/furnacetechnologies/lab-scale-rotary-furnace/>

### **About Harper International**

Harper International is a global leader in complete thermal processing solutions and technical services for the production of advanced materials. From concept to commercialization, from research scale to full production line operations, Harper delivers the most innovative furnace and oven designs in the world. For decades, they have pioneered thermal processing technology innovations with a focus on systems operating from 500 to 3000°C and in non-ambient atmospheres. For additional information, please visit [www.harperintl.com](http://www.harperintl.com) or email [info@harperintl.com](mailto:info@harperintl.com).

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