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| FOR IMMEDIATE RELEASE | CONTACT: Kristin Nugent |
|   | McNeil, Gray & Rice617-367-0100, ext. 148kristin.nugent@mgr1.com |

**BMG Announces State-of-the-Art QuadProTM Paper Former from Brown Machine**

*World’s first continuous large-bed paper former outperforms competition*

BEAVERTON, Michigan – BMG, the world’s leading provider of forming, tooling and automation solutions announces the QuadProTM paper former, which provides the highest production output and lowest scrap rate in the industry by using a patent-pending, continuous forming process. This innovative system is the product of cooperation among three BMG companies, Brown Machine, Freeman Tooling and NAS Nalle Automation Systems. These companies brought together state-of-the-art technologies and processes to create an innovative turnkey paper forming, tooling and automation solution that meets industry demand.

The QuadProTM consistently outperforms the market leader in paper forming. When compared to its competition, QuadProTM achieves up to 3.5 times as much product output, over 95% product yield, and under 5% product scrap. Moreover, it produces higher quality products with improved rigidity.

One significant feature of the QuadProTM is its ability to provide material scoring without cutting blanks while running printed or unprinted paper with automatic continuous decurling and splice detection, enabling easier operation. This means that no operator adjustments are needed, machine jams are drastically reduced, product quality is significantly improved, and machine operation is easier overall.

The system’s automatic splice detection capability also allows it to bypass score and form stations, achieving a faster changeover and less scrap. Further, its servo-controlled score depth adjustment allows for easy on-screen adjustments stored in a recipe for recall, as well as on-the-fly adjustments that reduce downtime. This helps achieve consistent, ultraprecise score depth in increments of .0005 inches.

Other benefits of the QuadProTM include its ability to, to cut and form in place, and its automated product extractions, stacking, counting and conveyance. In addition to running printed and unprinted paper, the system can also form plates, bowls, and trays, allowing for a diverse set of products to be produced.

Visit [www.BMG-Solutions.com](http://www.bmg-solutions.com) for more information.

**About BMG**

BMG in Beaverton, MI, is a global leader in thermoforming, tooling and automation with best-in-class quality and innovative product lines. It designs and manufactures a complete line of continuous thermoforming equipment, tooling, material handling and packaging automation, robotics, and related services including system upgrades, prototyping, process optimization, and technical support. Its equipment has been “Made in North America” for nearly 70 years, with systems operating in over 70 countries serving customers worldwide. Visit [www.BMG-Solutions.com](http://www.bmg-solutions.com) for more information.