

## Press Release

### Maag/Gala is Leading the Industry for High Capacity Centrifugal Pellet Drying of High Rate Pellet Slurries

**Eagle Rock VA, USA, May 2, 2017** – Maag/Gala has engineered a centrifugal dryer with the highest known capacity for drying polyolefins. High capacity resin producers, engineering companies and OEMs require a single dryer for virgin resins. “After the development of the Model 100 in 2008, based on our proven 48-inch rotor platform, with over 300 running applications, we have continued our R&D work to increase the drying capacity rates of the Model 100,” says David Bryan, President and CEO at Gala Industries, a Maag company. “Through full scale testing and continual design adjustments, we have successfully increased the drying capacity of its Model 100 dryer to 150 t/h, processing HDPE with lentoid pellet geometry and melt flow index of 0.35, with moisture below 500 PPM. Future plans include a number of new concepts that will be evolving over the next 12 months.”

The Maag/Gala full scale dryer demonstration facility allows customers to see their material being processed at actual rates. This eliminates the risks of small dryer upscaling for larger production rates. Customers are invited to witness a free demo of our Model 100 dryer testing the most difficult pellet geometries.

Gala is a leading manufacturer of centrifugal dryers and underwater pelletizing systems worldwide. Gala has developed a global reputation for engineering, manufacturing and application expertise across a diverse range of materials. Gala supplies highly customized turn-key pelletizing systems with multiple pelletizers on a single production line, as well as simple compounding lines and laboratory systems. Installations include medical and food grade polymers, hot melt adhesives, color masterbatch and flexible and rigid PVC. Gala recently joined Maag, who is represented in the markets with its brands „Maag Pump & Filtration Systems“, „Automatik Scheer Strand Pelletizers“, „Gala Automatik Underwater Pelletizers“ and „Reduction Pulverizing Systems“.

For more information please visit [www.maag.com](http://www.maag.com) or [www.gala-industries.com](http://www.gala-industries.com).

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Photo: Gala's 100 Dryer for higher capacity drying

CONTACT: Iris Fischer  
[iris.fischer@maag.com](mailto:iris.fischer@maag.com) or +41 44 278 8349

### **About Maag:**

*Maag is the worldwide leading manufacturer of gear pumps, pelletizing systems, filtration systems and pulverizers for demanding applications in the plastics, chemical, petrochemical and food industries. Maag develops, manufactures and distributes innovative, customized solutions for complete pump and pelletizing systems – with the expertise based on its long-term industrial tradition since 1910.*

*Maag is known around the globe as a pioneer and technology leader in the development and manufacture of gear pumps and complete system solutions tailored to customer needs. The company has for decades been renowned for the quality and innovative technology of its pelletizing solutions. Gala Industries, as well as Reduction Engineering Scheer, recently joined the Maag family and extend the product portfolio with pulverizers and additional pelletizing systems.*

*Maag manufactures in Switzerland, Germany, Italy, USA and China, with additional sales offices in France, Singapore, Taiwan, Malaysia, India, Thailand and Brazil, and employs more than 1,000 staff. It is represented in the markets with its brands "Maag Pump & Filtration Systems", "Automatik Scheer Strand Pelletizers", "Gala Automatik Underwater Pelletizers" and "Reduction Pulverizing Systems".*