

Press Release

Maag at PLAST Milan 2018

Oberglatt, Switzerland, March 26, 2018 - Maag, a worldwide leading manufacturer of gear pumps, pelletizing and filtration systems, and pulverizers for demanding applications in the plastics, chemical, pharmaceutical and food industries, is pleased to announce that it will be exhibiting at the upcoming PLAST Milan from May 29 – June 1 2018.

At booth B31 in hall 13 Maag will be showcasing a variety of its market-leading products and processes for the plastics industry, including:

PEARLO® Underwater Pelletizer: The high-performance underwater pelletizing system from Maag for making spherical pellets. It combines technologies from Gala and Automatik for efficient and flexible use in challenging applications with throughput of up to 36,000 kg/h. Compact and modularly designed, it requires only a very small footprint in production. Electronically controlled EAC technology guarantees precise feed of the pelletizing knives during operation, thereby ensuring long runtimes free of interruptions with consistently high pellet quality.

extrex® x⁶ class Gear Pump: This new and unique melt pump design delivers the needed volumetric efficiency at the highest counter pressures and with the lowest amount of shear stress. This results in a reliable and gentle transfer, boosting and metering for a wide range of thermoplastic polymers, with no adverse effects on product quality.

EBG Belt Conveyor Pelletizing System: The belt conveyor pelletizing system EBG is specifically designed for the compounding of water-sensitive or highly filled (> 60 %) or fragile products. One of its advantages is the easy handling for start up and line cleaning because of lightweight design and mesh belt quick exchange. It is perfectly dedicated for production of brittle highly filled compounds because of reduced stretching and stress on strands and active conveying from extrusion die to pelletizer intake. The belt system prevents strand breakages by continuous take up without any strand deflection.

Claudio Bonafede, General Manager: "We are happy to show our recently developed and advanced pelletizers for the plastic processing industry during Plast Milan. In addition to our Maag products, in hall 15, booth C32, Ettlinger who recently joined the Maag family, will be displaying performance-enhanced melt filter type ERF350, introduced to the market at the end of 2017. It reliably filters plastic melts with impurities such as paper, aluminium, wood and elastomers or

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plastics that do not melt. Impurity levels as high as 18 % can be removed with extremely low melt losses. Designed for high efficiency, it achieves a maximum throughput of 3800 kg/h, depending on the type of melt and degree of impurities as well as the selected filtration rating. It is suitable for all commonly used Polyolefins and polystyrenes as well as a large number of engineered plastics such as styrene copolymers, TPE and TPU.”

For more information please go to www.maag.com.

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Photo: Maag Automated Underwater Pelletizer

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Information 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, pharma 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 worldwide as a pioneer and technology leader in the development and manufacturing of gear pumps and system solutions tailored to meet the needs of individual customers. For decades the company has stood for innovative pelletizing systems of the highest quality. In 2018-Ettlinger Kunststoffmaschinen GmbH has joined the Maag family, thereby extending the product portfolio to include high performance melt filters and injection molding machines.

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 1000 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“.