

Pure metal-free fruit pleasure

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The Gebrüder Bagusat GmbH & Co. KG is one of the leading manufacturers of fruit preparations in Germany. Based on half a century of experience and combined with creativity and flexibility, the company creates products as semi-finished goods for the ice-cream, baking, dairy, beverage, and chocolate industries, and finished goods for food retailers and for professional caterers. Business segments are divided into fruit preparations/purees, fruit in alcohol, and fresh convenience products (fruit salads).

Guaranteeing product quality and a sense of responsibility towards all the partners are of central importance in all the sectors. In a specifically developed quality management system every single production process – from the receipt of goods through to the final clearance of the end product – is meticulously monitored. By using first-class raw materials and gentle processing methods, supported by state-of-the-art computer systems and analysis technology, Bagusat reaches highest quality standards. For complying with the standards and specifications that are applicable in the food industry (e.g. HACCP), Bagusat has been using a magnet separator of type LIQUIMAG for years, in part combined with a LIQUISCAN PL metal separator of S+S Separation and Sorting Technology GmbH, Schönberg.

The extremely high magnetic forces of the LIQUIMAG reliably remove even slightly magnetised stainless steel particles from the product flow. The LIQUIMAG magnet separator is equipped with the proven EASY CLEAN cleaning feature that allows quick and easy cleaning. Due to the internal production sequences with frequent product changes, and to the space situation, the magnet separator operates as a mobile system at Bagusat.

After the magnet separator, the inductive metal separator LIQUISCAN PL separates non-magnetic metal particles and deflects such contaminations in a collecting vessel. The ball valve that is used here is especially suited for fruit preparations containing larger pieces. The metal separator can be easily integrated in the existing pipes. State-of-the-art microelectronics and a Product Auto Teach function guarantee outstanding ease of operation.

Wolfgang Lischka, production manager at Gebrüder Bagusat GmbH & Co.KG: "The LIQUIMAG magnet separator improves the product safety of our fruit preparations, because it also removes finest magnetic contaminations. Compared to other systems what we appreciate in these high-quality S+S systems are their outstanding ease of operation and their high reliability. The easy cleaning of this magnet separator, for example, saves us a lot of time when the places of operation frequently change. All these are reasons for us to acquire more magnet separators."

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