

Press release

HEUFT anniversary: striving forwards for 40 years!

What started out small 40 years ago today has in the meantime grown significantly – and has long since developed into the world's leading manufacturer of innovative checking, inspection, rejection and labelling systems for a continuous in-line quality assurance when filling and packaging beverages, food and pharmaceuticals: HEUFT SYSTEMTECHNIK GMBH was founded on 1 April 1979!

Bernhard Heuft started the company back then in Burgbrohl in the Volcanic Eifel (Germany) with just twelve skilled people he knew. The fact that the strength of his highly motivated team has increased a hundredfold over the past 40 years to over 1,200 employees worldwide impressively illustrates that this was the right decision at that time for putting the young family business on the road to sustainable success.

In fact in the truest sense: HEUFT received the first patent for a truly ingenious invention by the company founder which still defines the state of the art today regarding the accurate upright high-speed rejection of faulty empty and full containers – the HEUFT *DELTA-FW* multi-segment flow rejector.

Over 500 further patents have been added since then – and therefore genuine unique technological features which not only optimise in-line quality assurance when filling and packaging beverages, food and pharmaceuticals sustainably but also the efficiency of complete lines.

From the first optical fill level detection to the fill management system with multi-processing capabilities, from the first empty bottle inspector in an efficient straight-through system to the all-surface empty container inspection on less than one square metre of floor space, from the unique pulsed X-rays to the company's own real-time image processing system, from clean labelling to the precise marking inspection, from the harmonious conveyor control system to the comprehensive line

analysis: a wide range of innovative technologies from the modular HEUFT system has been setting the standards for efficient in-line quality assurance for 40 years.

Basic research and the development of solutions not only focused on maximum automation during precise product tracking, reliable fault detection and specific fault rejection but also consistent user support from the start. In this way HEUFT introduced the very first systems with a monitor into the bottling hall for a simply better overview. The company's own graphical user interface was soon to follow, then the audiovisual HEUFT *NaVi* user guidance and most recently even real voice control for full operational reliability and productivity.

It is not only innovative striving forward with countless technological pioneering achievements over the past 40 years which has set the medium-sized family business on a sustainable course for success but also the resulting continuous growth regarding company premises, international sales and service locations as well as competent employees i.e. in research and development, production, project planning and support.

Today HEUFT SYSTEMTECHNIK GMBH, which manufactures exclusively in Germany, is the world's leading manufacturer of modular systems not only for checking and inspecting the quality of beverages, food and pharmaceuticals sustainably during the filling and packaging process.

Quality, safety and efficiency: this is what matters when filling and packaging food, drinks and pharmaceuticals! The modular solutions from HEUFT SYSTEMTECHNIK GMBH put these key factors into practice simply and effectively. They ensure, during maximum productivity, that only perfect products reach the market. Unique camera, X-ray and image processing technologies for a precise empty and full container inspection, trend-setting labelling technology and smart tools for container flow optimisation, production data acquisition and performance analysis safeguard product quality and line efficiency sustainably! A consistent modular design principle with a cross-system control unit for different technologies, procedures and modules generates, together with a high component similarity, the correct automation solution for every application. Those who decide in favour of a user-friendly HEUFT system can depend on a high level of operational reliability. Competent support is always guaranteed with the long-term availability of spare parts and the 24/7 on call service. This concept keeps the globally operating company on a dynamic course of growth. In the meantime the number of employees has long since exceeded the 1,000 mark. Its own locations in 18 different countries and a comprehensive network of service bases on all five continents meet the huge demand for the HEUFT systems which are manufactured exclusively in Germany. The result: more safety, quality and efficiency during the filling and packaging of food, drinks and pharmaceuticals. HEUFT knows how!

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