

HANDTMANN GROUP OF COMPANIES PRESS RELEASE

HANDTMANN: WORLDWIDE OPERATING TECHNOLOGY COMPANY WITH ROOTS IN BIBERACH

Biberach an der Riß, 19th April 2023. Born out of an artisan brass foundry in 1873, Handtmann today is a worldwide operating technology company with 4,300 employees, of which 2,700 work at the company headquarters in Biberach an der Riß. The company, which has been managed by the Handtmann founding family for 150 years, is decentrally organised in six divisions with autonomous management structures: Light Metal Casting, Process Technology, Systems Engineering, Filling and Portioning Systems, Plastics Engineering and e-solutions. At the head of the Group is a holding company with an Advisory Board, which acts as the management, financing and holding company. In 2022, Handtmann generated record sales of 1.1 billion euros.

As a technology company, Handtmann strives for future-oriented, customer-oriented and impeccable quality solutions, both in products as well as projects and processes. In addition to the facilities at the company headquarters in Biberach, Handtmann produces at nine locations in Germany, Czech Republic, Slovakia and China, plus it has 15 subsidiaries in 14 countries around the globe. The Group of Company's internationalisation enables local presence and proximity to customers in all important markets throughout the world. Handtmann's sales revenues bear witness to the dynamic development of the company: at 1.1 billion euros, sales in 2022 were at record level and 96 per cent higher than in 2012. Within the same period, the number of employees increased from 2,800 to 4,300.

The company's 150th anniversary in 2023 is linked to a generation change at the helm of the family business: Thomas Handtmann, Managing Director of the Handtmann Group of Companies since 1998, passes on the management to his son Markus Handtmann and nephew Valentin Ulrich.

Handtmann Light Metal Casting division

Light metal casting is at the very core of Handtmann. Established in 1873 as a brass foundry, the company gradually switched to aluminium casting from the 1950s onwards. With 2,150 employees and locations in Biberach and Annaberg (Germany), Košice and Kechnec (Slovakia) and Tianjin (China), Handtmann today is the largest family-owned aluminium foundry in Germany. With sales revenues of around 597 million euros in 2022, Light Metal Casting is Handtmann's strongest division in terms of sales.

For aluminium casting, Handtmann is strategic system partner in particular to the automotive industry. Renowned manufacturers and suppliers are among the clientèle and benefit from Handtmann's highly developed expertise in processes, methods and machining as well as its many years of experience in the field. For them, the company's own foundries manufacture structural, chassis and transmission components as well as complex system components for combustion engines. Adding to this are an increasing number of parts for plug-in hybrid and fuel cell components as well as battery powered vehicles.

Handtmann uses two casting processes in its foundries: in all locations, aluminium die casting on systems with closing forces of currently up to 4,000 metric tonnes and 6,100 metric tonnes from the end of 2023, as well as

gravity die casting for parts with highest load requirements. A state-of-the-art, highly automated machine park guarantees precise further processing and assembly of all cast parts.

Handtmann Systems Engineering division

Established in 2003, Systems Engineering is one of the newest divisions of the Handtmann Group of Companies. In close collaboration with the automotive companies, this full-service provider designs and produces, among other things, complex suction systems and intelligent exhaust gas guiding and cooling concepts for its customers in the automotive industry – from prototypes to market-ready products. Another example is the Handtmann thermal management system that sustainably reduces CO₂ regardless of drive type and material design. High-voltage battery cases and complete traction battery systems are further contributions of Handtmann Systems Engineering to the mobility of tomorrow.

In development and production, Handtmann Systems Engineering can benefit from the experience and strength of the group of companies and its decades of expertise in lightweight construction using a wide range of materials.

In 2022, Handtmann Systems Engineering employed 182 people, who generated sales revenues of around 178 million euros.

Handtmann Filling and Portioning Systems division

Established in 1954, Handtmann Maschinenfabrik constitutes a worldwide leading manufacturer of process technology for food processing and offers integrative line solutions from product preparation all the way through to the packaging solution. Today, the modular systems for grinding, mixing, portioning, linking, separating, dosing, forming, co-extrusion and product handling are put to use in the production of classic sausage and meat products as well as alternative proteins, baked goods and confectionery, fish, delicatessen, dough, dairy or cheese products and pet food. Product examples include vacuum fillers with patented vane cell feed system, ConPro systems for the production of products in alginate instead of natural casing, the HCU software for central production networking and control as well as systems for product handling.

Product development takes place in close coordination with the customer. The Handtmann Forum customer and technology centre in Biberach serves as the communications platform in the process. State-of-the-art production technologies with high vertical integration contribute to maximum product quality and process reliability for the customer. The factory overhaul and re-marketing of used machines with manufacturer's warranty in the second-hand machine centre underline the Handtmann commitment to quality. The company is represented in over 100 countries around the world with numerous subsidiaries and sales and service partners, and also operates a comprehensive network of strategic partnerships.

Thanks to extensive, demand-oriented market development and investment in sustainable concepts for food innovation, the Handtmann Filling and Portioning Systems division today holds a leading position in the processing sector of food production. With 1,373 employees, the division achieved sales revenues of around 340 million euros in 2022. Its machines are developed and produced at the company headquarters in Biberach as well as in Zittau and Reutlingen (Germany), Amersfoort (Netherlands) and Hluk (Czech Republic).

Handtmann Process Technology division

Handtmann Armaturenfabrik is rooted in the production of fittings established by company founder Christoph Albert Handtmann. Its products are put to use in companies that need hygienically safe operational processes, such as the beverages, dairy, food and cosmetic industries as well as the biotechnology and pharmaceutical sectors. A particular strength of the Handtmann Process Technology division is the development of tailored concepts for brewery plants. With valves, filtration and separation technologies, piping systems, plant construction and a comprehensive range of consultation services, Handtmann Process Technology meets the most important requirements of the industry sectors. The division's pioneering highlights also include industrial chromatography systems, which are applied very successfully worldwide, among other things, for the extraction of special milk proteins. Filter systems for purifying cleaning caustic are another pioneering and well-established technology with a focus on sustainability. In process technology, systems are tailored to the customer's requirements and developed according to "Hygienic Design" principles.

In 2022, the division employed 98 people, generating sales revenues of around 32 million euros.

Handtmann Plastics Engineering division

Handtmann has also been active in plastics development ever since Albert Handtmann Elteka GmbH & Co. KG was established in 1968. The name Elteka is derived from the German pronunciation of the idiom LTK for "Lauramid[®] Technischer Kunststoff", or engineering plastic. Lauramid[®] is a pressureless cast, heavy duty polyamide. It is available as Lauramid[®] FPM for use in the food, pharmaceutical and medical sectors. Albert Handtmann Elteka GmbH & Co. KG manufactures complete systems, components, castings and semi-finished products from it. These are then used, for example, in mechanical engineering, the automotive industry, the packaging and food industries, in medical engineering and materials handling or in the area of renewable energy sources. Example products include the rollers of aerial cableways and the rollers of sliding doors of light commercial vehicles or mixing propellers for biogas plants.

In 2022, Albert Handtmann Elteka GmbH & Co. KG had a total workforce of 122, generating sales revenues of around 25 million euros.

Handtmann e-solutions division

The newest division is Handtmann e-solutions, which was established by acquisition in 2018. This acquisition gives Handtmann access to expertise and over 30 years of experience in important future technologies in power electronics.

Its product portfolio focuses on the core competencies of inverters for the conversion and control of electrical energy, in particular for demanding electrical and electrochemical processes. The latest solution in this field is a modular system for the decentralised production of green hydrogen, offering customers from industry and trade a complete solution that enables them to use renewable energies in an economically sensible way across sectors.

Another focus is on drive and control technology. This competency complements the product portfolio and is primarily used in the agricultural industry in attachments as well as for smart and precision farming applications. The range of inverters, drive and control technology and digital offerings provides customers with a complete suite

of solutions to support the transformation in the agricultural sector towards sustainable, ecological and economically efficient food production.

The overall expertise is rounded off by in-house electronics manufacturing and assembly for optimum operability and speed. Close collaboration of development and manufacturing ensures quality and economical, production-optimised products right from the start. Further synergies are exploited by working closely in partnership with all other divisions to provide a comprehensive end-to-end range of solutions to all customers.

In 2022, Handtmann e-solutions employed 51 people, generating sales revenues of around 5 million euros for the division.

About the Handtmann Group of Companies

The Handtmann Group of Companies is a globally active technology company operating in the processing industry with 4,300 employees, 2,700 of whom work at the headquarters in Biberach an der Riß. Cutting-edge technology, innovation and a strong focus on the individual are at the core of the business run by the founding Handtmann family from Biberach. Handtmann is decentrally organised in six divisions with autonomous management structures: Light Metal Casting and Systems Engineering for the automotive industry, Filling and Portioning Systems and Process Technology for the food industry, Plastics Engineering and e-solutions. At the head of the group of companies is a holding, which acts as the management, financing and holding company. In 2022, Handtmann generated sales of 1.1 billion euros. A high degree of investment in research and development and production facilities is facilitated by a strict reinvestment policy on the part of the owners of the company to be able to sustainably support qualitative growth. The Group of Companies is currently represented in over 100 countries with its own production sites, subsidiaries and agents. Established in 1873 as an artisan brass foundry, Handtmann will be celebrating its 150th anniversary in 2023.

Press contact:
Albert Handtmann Holding
GmbH & Co. KG
Dr. Robert Omagbemi
Arthur-Handtmann-Straße 23
88400 Biberach
Tel. +49 7351 342-2336
robert.omagbemi@handtmann.de