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"IMPLEMENTING CUSTOMER REQUIREMENTS QUICKLY AND EFFICIENTLY"

Lukas Tartler has taken over the technical management of the special machine manufacturer SOMATA

Founded five years ago, SOMATA GmbH is a subsidiary of the medium-sized TARTLER GROUP and positions itself as an innovative special machine manufacturer in the field of fluid technology. Its current top products include a vacuum station for low-loss handling of liquid and pasty media, as well as a system solution for automated clay paste application in model making. With a goal of maintaining both the company's existing growth course and its high development dynamics, Lukas Tartler is now taking over SOMATA's technical management as CTO.

CTO Lukas TARTLER: "Whether material manufacturer or processor – it's always a matter of precisely understanding the requirements and problems posed and then accurately translating them into technical solutions with added value."

Michelstadt, August 2021. – As an extremely creative special machine builder, SOMATA GmbH has attracted attention in recent weeks primarily through two groundbreaking innovations in fluid power plant engineering. The first is the TAVA F degassing station, which enables material manufacturers and processors to fill and transfer high and low-viscosity fluids safely and without waste. Secondly, the company presented the CAMA clay machine, one of the first system solutions for automated conditioning, processing and application of plasticine (clay) and other putties commonly used in model making. In addition, SOMATA is reciprocally integrated into the TARTLER GROUP's technology network: on the one hand, it supplies sophisticated engineering services to the Group, and on the other, it uses its production and research capacities. However, in order to give SOMATA even more freedom in the future for the further development and market launch of its own special fluid technology machinery, Lukas Tartler is now taking over the technical management of the up-and-coming company as CTO. With a master's degree in plastics engineering (M.Sc.) and several years of experience in the project business, he possesses the best qualifications for this task.

Translating requirements accurately

Since the realization of complex customer requirements is one of the most important success factors in fluid technology special machine engineering, Lukas Tartler will be paying special attention to this aspect in his development work. "In order to realize customers'

Using SOMATA's TAVA F vacuum station, material manufacturers can fill pasty and low-viscosity media into lidded drums without air. For processors, the degassing system can also be used for reprocessing material residues. In this photo, the TAVA F (left) with a 1K NODOPOX system (right) from TARTLER.

With its new clay application machine CAMA, SOMATA offers model makers and industrial designers an innovative system for the application of moldmaking plasticine that allows them to semi or even fully automate their clay styling and clay paste application.

wishes and requirements quickly and efficiently, I'm very keen to intensify – beyond the previous level – the overall cooperation with all other technical managers in the TARTLER GROUP, as well as an intensive interaction with our own research, development and demonstration center R.D.D.," explains SOMATA's new CTO. For the 30-year-old, close communication with customers and their design engineers also plays a key role in the successful realization of sophisticated system products and special machines. "Whether it's a material manufacturer or a processor – it's always a matter of precisely understanding the requirements and problems posed and then accurately translating them into technical solutions that have added value," says Tartler. The two special systems in the SOMATA portfolio mentioned at the beginning of this article demonstrate how this added value can be achieved in concrete terms: while the TAVA F degassing station improves the filling processes of material manufacturers and optimizes the material utilization of users, the CAMA clay machine provides a boost in efficiency and quality in industrial model making.

Everything in close proximity

In any case, SOMATA's new CTO benefits from an enormously important advantage in the practical implementation of his goals: the direct proximity to the other companies of the TARTLER GROUP. After all, apart from the recently founded foreign subsidiary TARTLER Shanghai China Ltd, all the group's companies are lo-

Apart from its foreign subsidiary TARTLER Shanghai China Ltd., all companies of the TARTLER GROUP are located in close proximity to each other and to the TARTLER parent plant in Michelstadt.

View into TARTLER's new R.D.D. center: Innovative ideas can be quickly transferred from the experimental stage to the realization phase here. In addition, the R.D.D. center also makes important contributions to further improving the quality of SOMATA's system solutions.

cated in close proximity to each other and the TARTLER parent plant. "And since we've already secured further lots in the surrounding area, there's actually nothing standing in the way of SOMATA's further spatial and technical development in Michelstadt," says Lukas Tartler.

The TARTLER GROUP

System and supplier services for mixing, dosing and filling technology

The medium-sized TARTLER GROUP, Michelstadt, achieved total sales of around 12.2 million euros in 2020. It is headed by Udo Tartler and Sandra Tartler-Herbst and currently employs 80 people. In addition to TARTLER GmbH, the group of companies includes ETP Walther GmbH, ZT Odenwald GmbH, SOMATA GmbH and the foreign subsidiary TARTLER Shanghai China LTD. TARTLER GmbH in Michelstadt is the parent company of the TARTLER GROUP and has been one of the leading German plant manufacturers and system suppliers in the field of dosing and mixing technology since 1981. As a specialist for special designs for the application of polyurethane, silicone and epoxy resins, TARTLER GmbH implements customer-specific metering, mixing, filling and application systems for the processing of synthetic resins in research, industry and trade with a high degree of customer orientation and in close cooperation with well-known material manufacturers. ETP Walther GmbH is also headquartered in Michelstadt and is considered a specialist for electrical engineering planning, electrical design as well as control technology and control cabinet construction (also certified according to UL 5008 A). The company supplies plant installation and programming from a single source. Equipping and installing the dosing and mixing systems of TARTLER GmbH as well as the realization of control systems and control cabinets for conveying, painting and well systems have been part of ETP Walther's core business for more than 30 years. ZT Odenwald GmbH has its headquarters in Erbach and, as a specialist in machining technology, manufactures small and medium-sized series as well as prototypes, individual parts and special parts using state-of-the-art turning and milling machines. It is also a system and component supplier for TARTLER GmbH, but with its focus on the realization of high-quality and geometrically complex metal components also enjoys growing demand from the circles of renowned machine, plant and apparatus manufacturers. SOMATA GmbH is also based in Michelstadt and realizes special machines outside the field of dosing and mixing technology for a growing number of customers. As a highly specialized system manufacturer of assemblies and modules for the automation of handling equipment, it also works with TARTLER GmbH.

Note for editors: Text and pictures are available at www.pr-box.de!

Further information about the company and its product portfolio can be found on our website:

▸ **https://www.somata-gmbh.com/en/**

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