

Kurtz Ersä enters the semiconductor industry

Kreuzwertheim/Vaterstetten

The Kreuzwertheim-based mechanical engineering group Kurtz Ersä has taken over the business operations of the insolvent equipment manufacturer ATV Technologie GmbH, based in Vaterstetten near Munich, as of September 1, 2025. For Kurtz Ersä, this is the strategic step into the market for production systems for the semiconductor industry that has been announced for some time. All ATV employees will be taken over. ATV will continue to do business under the name Kurtz Ersä Semicon GmbH.

The company is specialized in the development and distribution of high-quality vacuum soldering systems that impress with their precise temperature control and excellent homogeneity – essential for the requirements of the semiconductor and microelectronics industry.

The interdisciplinary team, consisting of engineers, physicists, and specialists in precision mechanics and electrical engineering, delivers customized solutions for universities, research institutes, laboratories, and leading manufacturing companies. The SRO-i-Line was developed for series production and offers significant advantages for semiconductor manufacturing thanks to its innovative infrared heating principle, particularly in growing future markets such as electromobility, renewable energies, and defense.

Thanks to Kurtz Ersä's global sales, service and production network, new doors are opening for ATV's technology and its employees. The aim of the new product segment – as with all segments at Kurtz Ersä – is to assume a leading role in the relevant market. To this end, the product range is to be modularized, expanded and marketed globally. A first appearance under the new Kurtz Ersä flag is planned in November 2025 at Productronica in Munich.

Thomas Mühleck, CEO of the Kurtz Ersä Group, sees ATV's expertise as "the perfect entry into the semiconductor industry, which we have had on our strategic roadmap for some time. The high level of technological knowledge of the employees fits perfectly with our claim to be the No.1 for sustainable production solutions in our markets."

Dr. Michael Fischer, who as CEO EPE is responsible for the "Electronics Production Equipment" business unit at Kurtz Ersä, sees ATV technology as "the perfect nucleus for our entry into the semiconductor world. The high level of technological expertise offers us the opportunity to generate significant growth with our global Kurtz Ersä network. There is also potential for synergies with the automation expertise for upstream and downstream processes related to semiconductor production already available within the Group. I am very much looking forward to the next steps and I am sure that ATV's technology will be an integral part of Kurtz Ersä in the future."

Kurtz Ersa is a globally active, family-owned mechanical engineering company. With development, production, sales and service locations in Germany, China, USA, Mexico, Singapore, India, France and Romania, 1,600 employees generate a turnover of around 300 million Euro with sustainable production systems and automation for various branches of industry, where they play a leading market role.

Learn more under: www.kurtzera.com | www.atv-tech.com



Caption (from left to right): Knut Feil (Head of Service/Support), Edda Maccarrone (Sales), and Dr. Veit Große (CTO) from Kurtz Ersa Semicon GmbH in Vaterstetten, and Rainer Krauss, Head of Sales at Ersa GmbH, who will be providing support with his team from Wertheim.