

Press information

KYOCERA Fineceramics Europe GmbH invests in its German sites and strengthens future technologies

The new large-scale press in Selb expands production capacity for high-performance ceramics – further investments in Mannheim and Waiblingen are bolstering the company's growth trajectory.

Kyoto/Esslingen, 30th September 2026. As part of the European growth and investment strategy, KYOCERA Fineceramics Europe GmbH is continuing to expand its German production and technology sites. The company is installing a new press at its Selb site, whilst also making substantial investments in Mannheim and expanding a new production site in Waiblingen.

Strengthening SiSiC expertise in Selb

With an investment of around eight million euros, the cold isostatic press (CIP) from a leading machinery manufacturer represents the largest single investment in the site's history and expands Kyocera's manufacturing capabilities for large-format components made from high-performance ceramics. This new press has been installed in a purpose-built hall, whose construction began back in 2023. It enables the on-site production of large-format and highly complex ceramic components. The press is used particularly for components made from silicon-infiltrated silicon carbide (SiSiC), a material characterised by its high strength, temperature resistance and wear resistance. Additionally, the system can be flexibly utilised for other ceramic materials, such as sintered silicon carbide (SSiC).

"The new press represents an important strategic step for the Selb site. It enables us, for the first time, to manufacture large-volume components from silicon-infiltrated silicon carbide to a standard of quality and in dimensions that were previously unattainable," says Dr Carsten Rußner, President of KYOCERA Fineceramics Europe GmbH.



Production site in Selb

With this new facility, Kyocera is expanding its manufacturing capacity for applications in demanding future markets, particularly in the semiconductor industry, where requirements in terms of size, precision and material performance are constantly increasing.

“This investment is a major success and a clear demonstration of the Group’s commitment to the Selb site. It underlines our position as a leading provider of SiSiC technology within the Kyocera Group and strengthens our competitiveness in an important market of the future,” says Dr Florian Arzberger, General Manager of the Selb facility at KYOCERA Fineceramics GmbH.



Cold Isostatic Pressing, CIP

Overview of the new CIP press

Location	Selb, Germany
Construction start at the site	2023
Effective volume of the press	Ø 1.6 m x H = 2.5 m
Dimensions	7 x 4 x 8 m
Weight	Approximately 290 tonnes
Maximum pressure	2,000 bar
Total investment	8 million euros

Expansion of the production capacity in Mannheim

Alongside its investments in Selb, Kyocera has also been continuously expanding its Mannheim site since 2024. In total, more than 30 million euros have already been invested in new production capacity as well as in a modern administration, production and logistics building.

The new campus provides ideal conditions for further growth and strengthens Mannheim's position as the European headquarters of Kyocera's Fineceramics Division. The investments respond to the growing demand for high-performance ceramics, which are used in numerous future-oriented sectors, ranging from semiconductor manufacturing and energy and medical technology to high-tech industrial applications.



Production site in Mannheim

Medical device manufacturing in Waiblingen

The Japanese company is also investing in Waiblingen, Germany, where it has built a state-of-the-art production facility for medical ceramic solutions for the newly established KYOCERA Fineceramics Medical GmbH. Among other things, the site manufactures BIOCERAM AZUL[®] high-performance ceramic ball heads for orthopaedic implants. The first phase of construction

involved investments of around 30 million euros. With highly automated production processes, intelligent material flows and modern sustainability standards, the plant now forms the basis for Kyocera's continued growth in the international medical technology market.



Production site in Waiblingen (left) and BIOCERAM AZUL® high-performance ceramic ball heads (right)

Investments as the cornerstone of long-term growth

Through its investments in Selb, Mannheim and Waiblingen, KYOCERA Fineceramics Europe GmbH pursues the aim of further expanding its technological leadership and sustainably strengthening the competitiveness of its European sites. Particularly, the expansion of the production capacity in the field of high-performance ceramics is intended to further strengthen the technological capabilities of the European sites.

The press material is available for download via the following link:

<https://spgroup.box.com/s/gcd3p4idgyasghgztwos8b2vi27vokrq>



For more information on Kyocera: www.kyocera-fineceramics.de

About Kyocera

Kyocera has been successful in Europe for over 50 years. From its European headquarters in Esslingen am Neckar, KYOCERA Europe GmbH operates 27 sites including manufacturing facilities, with products ranging from fine ceramics, automotive, semiconductor and optical components to components for medical products, industrial tools, LCDs, touch solutions, industrial printing components, and consumer goods such as kitchen and office products.

Kyocera's high-performance ceramic products are produced and distributed by [KYOCERA Fineceramics Europe GmbH](#), a subsidiary of [KYOCERA Europe GmbH](#). The Kyocera Group is one of the world's leading providers of high-performance ceramic components for the technology industry, offering over 200 different ceramic materials, as well as state-of-the-art technologies and services tailored to the specific needs of each market.

KYOCERA Europe GmbH is a company of the [KYOCERA Corporation](#) headquartered in Kyoto/Japan, a renowned supplier in semiconductor, industrial and automotive components as well as electronic components, printing and multifunction systems, smart energy systems, and communications technology. Kyocera is one of the most experienced technology producers, with more than 65 years of industry expertise. The Kyocera Group comprises 279 subsidiaries (31 March 2026). With around 73,800 employees, Kyocera generated net annual sales of around EUR 11.83 billion in the 2025/2026 fiscal year.

Kyocera is ranked 1,123 on Forbes magazine's 'Global 2000' list for 2025 and ranked as 'The 100 Most Sustainably Managed Companies in the World' according to the Wall Street Journal. For the fourth time Kyocera has received an A ranking on the CDP A List for their performance on climate change. Kyocera has also received a silver rating in the EcoVadis Sustainability Survey and was acknowledged as a 'Top 100 Global Innovator 2026' for the tenth time by Clarivate, being one of the world's leading innovators.

Kyocera also takes an active interest in cultural affairs. The Kyoto Prize, a prominent international award, is presented each year by the Inamori Foundation – established by Kyocera founder Dr Kazuo Inamori – to individuals worldwide who have contributed significantly to the scientific, cultural, and spiritual betterment of humankind (equivalent to approximately €539,000 per prize category).

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