

History

MAFAC – E. Schwarz GmbH & Co. KG

- 1963:** Founder Ernst Schwarz does contract work in the basement of his house.
- 1965:** The first belt grinders are manufactured in rented rooms in a former carpenter's shop.
- 1968:** Ernst Schwarz establishes the company as MAFAC Maschinenfabrik for the manufacture of belt grinding machines in Alpirsbach.
- 1972:** MAFAC takes over the "gardening machines" sector of the company Ketterer in Alpirsbach.
MAFAC receives the IF award (for good industrial design) for its belt grinder K100.
- 1974:** The demand for industrial parts cleaning is increasing. MAFAC recognises the potential and builds the first parts cleaning systems.
- 1990:** Filing of a patent for the unique MAFAC technology of counter- or co-rotation of basket and nozzle system.
- 1991:** Market launch of the SF 60.40, the first small compact machine world-wide for aqueous parts cleaning with an integrated spray-flood cleaning system.
- 1993:** Founder Ernst Schwarz retires from the operative business. His sons Rainer and Joachim Schwarz succeed him in the management of the company.
- 1995:** The MAFAC Technikum opens in Alpirsbach. At this technical centre, the manufacturer can now offer individual test cleaning runs to its customers. Since 2010, this service is complemented by an application lab for cleanliness analyses.
- 1996:** MAFAC extends its range by the MAFAC ELBA, a spray cleaning machine with double-bath technology for cleaning and rinsing in one single machine.
- 1998:** The MAFAC MALTA is launched: A spray-flood parts washer with up to 3 baths which cleans all sides of the workpieces.
- 2002:** With the MAFAC JAVA, a spray-flood parts washer with single- or double-bath system for high-quality intermediate and final cleaning of complex components is introduced.
- 2004:** The company launches the compact single-bath machine MAFAC KEA with a spray cleaning system for high-quality intermediate cleaning.
- 2004:** "Technologie-Preis Süd-West" award for the MAFAC patents.
- 2005:** Launch of the MAFAC PALMA. The new machine combines a wide range of technical properties resulting from MAFAC's long years of development expertise. With its spray-flood cleaning

system, it is designed for the high-quality final cleaning of sensitive and complex workpieces.

- 2006:** Opening of the sales office in France.
- 2008:** Expansion of the company premises by another manufacturing plant.
- 2014:** MAFAC presents its new compact machine MAFAC MALTA with spray-flood cleaning and patented ultrasonic technology for the particle-free degreasing of precision parts.
- 2015:** Introduction of the MAFAC HEAT.X heat exchanger module for heating medium tanks by means of externally available heat.
- 2016:** A new process for targeted cleaning and drying for the partial and global cleaning of primary and secondary surfaces.
- 2017:** MAFAC secures its future standing: Introduction of a second management level, consisting of eight experienced employees, who are responsible for the areas production, customer support, commercial management, marketing and sales, product management, development and design. The second level management currently includes:
- Wilhelm Irion (Authorised Representative and Commercial Director)
 - Klaus Bergmann (Head of Production)
 - Frank Kilgus and Stefan Schaal (Heads of Development and Design)
 - Armand Oostendorp (Head of Product Management)
 - Thomas Gutmann (Head of Customer Support)
 - Bettina Kern and Peter Ruoff (Heads of Marketing and Sales)
- 2016:** A new process for targeted cleaning and drying for the partial and global cleaning of primary and secondary surfaces.
- 2018:** MAFAC celebrates its 50th anniversary
- Launch of the MAFAC PURA. The powerful entry-level model with one-bath technology completes the lower end of the product range and is suitable for fast and thorough cleaning.
- MAFAC presents a new cleaning process, MAFAC vector kinematics. This process is a further development of MAFAC's kinematic systems approach. With the new technology, there is even more movement to cleaning and drying components. This results in targeted and, depending on the part geometry, up to 60 % higher application on component surfaces.
- 2019:** The 1st January marks the transition to new leadership for the Technical Management. After 35 years, Joachim Schwarz retires from operational management. Stefan Schaal is the new Technical Managing Director. Together with Rainer Schwarz he has been at the helm of the company since 1st January. Joachim Schwarz continues to be a managing partner and in this role is responsible for the strategic and sustainable development of the company as well as the strategic advance development and innovation of new products and processes.

About MAFAC

MAFAC is one of the leading manufacturers in aqueous parts cleaning. The company offers a wide range of compact series machines for a large variety of cleaning requirements tailored to customers' requirements, for example in the automotive and aerospace industry, in machine building, metal-cutting production, hydraulic and medical engineering, and in the electrical industry. All machines are developed and manufactured at Alpirsbach in the Black Forest, at present with a staff of more than 100 employees. Founded in 1968, MAFAC has been involved in industrial parts cleaning since 1974 and has focused on this field since 1990. The patented cleaning technology of counter- or co-rotating spray system and basket receptacle system sets new standards in terms of cleanliness and efficiency. The company operates globally with a network of technical agencies and a branch office in France.

For more information on aqueous parts cleaning and on MAFAC, please go to:
www.mafac.de

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