



We **A**^[AUTOMATION] **R**^[RESEARCH] **E**^[ENVIRONMENT] Tableware





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AUTOMATION

Modern, functional and customized solutions. Processes guaranteeing product quality and optimizing your OpEx. Production systems developed to respect and improve operator working conditions.

RESEARCH

Continuous research to obtain technical and technological improvements to machines, moulds & tools and production processes. Specially designed solutions for continuous evolution of the product in terms of materials, shapes, decoration and surface finishes.

ENVIRONMENT

Research and development to optimize and reduce energy consumption. Sustainability of processes for handling the water used in production. Recycling or recovery of waste product to sustain a circular economy.



SACMI Tableware Division brings together the skills, experience and know-how of SACMI, SAMA, GAIOTTO and RIEDHAMMER to supply complete systems for the manufacture of ceramic tableware. Each company within **SACMI Tableware Division** is specialized in a different production stage from body and glaze preparation to shaping, glazing, fettling, decoration and firing. Thanks to this synergy a complete path is created

involving the entire production cycle and thus ensuring optimum installation of complete lines and flexible solutions for process innovation. SACMI is the key link in this production chain providing the organizational, technological and commercial connection between the various systems, machines and technologies required to produce ceramic tableware whilst guaranteeing quality at every step.

AUTOMATION

The automation of manual operations is one of the most important added values that SACMI and GAIOTTO offer the market, through robotized production processes which guarantee product quality and repetitivity as well as optimizing your OpEx. Our solutions are developed to meet customer specifications, creating processes which maximize productivity and help improve working conditions for operators.

VIDEO

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RESEARCH

Coloured plates with specially designed shapes, cups with handle – applied automatically – and glazed differently inside and outside; these are all products which can be made using SACMI-SAMA-RIEDHAMMER technology which maintains top class performance and efficiency of the production line thanks to continuous research, a strong collaboration with raw material suppliers and the complete automation of each stage of production.

VIDEO



ENVIRONMENT

SACMI Tableware Division, thanks to Riedhammer and Sama know-how, offers solutions to minimize energy consumption and to ensure full energy recovery during the production process leading to a reduction of CO₂ emissions. Special attention is also paid to the recovery of water in order to re-use it in the production process. SACMI has also designed solutions to re-use waste or recovered product to sustain a circular economy.

VIDEO

