

Beyond the ordinary: STUDIO 1 AUTOMAZIONI INDUSTRIALI

Celebrating over four decades of innovation, STUDIO 1 AUTOMAZIONI INDUSTRIALI stands at the forefront of industrial automation - delivering highly customised machines and systems for diverse sectors, including glass. Combining Italian engineering excellence, research-driven growth and cutting-edge software, the company champions efficiency, flexibility and sustainable technological evolution.

tudio 1 Automazioni Industriali designs and builds complete automatic machines and complete plants with a high degree of customization for several production sectors, including the glass industry. With its background of technical skills and acquired know-how, the company has based its success on the high technological value of the products offered and on the constant improvement, through intense research activity and targeted strategic choices





and can now be defined as a dynamic company able to supply automations not linked to a specific product but to a production process.

FROM DESIGN STUDIO TO INDUSTRIAL PIONEER

Based in Northern Italy in the middle of 'Motor Valley', Studio 1 successfully took on the challenge of automation and robotics more than 40 years ago. Still today that same vision motivates the company towards new solutions and optimal responses to production efficiency. After being found-

ed in 1984 as a design studio for automatic machines, Studio 1 became a manufacturer of machines and automatic plants for the industry in 1990. Today it has customers in over 50 countries worldwide thanks to confirmation of a company biography over time that's constantly oriented towards growth, technological development and the search for quality.

A COMMITMENT TO RESEARCH AND TECHNOLOGICAL EXCELLENCE

Based on its experience and commitment, Studio 1 has

continued to grow over time and has taken a leading position in the field of industrial automation design and construction - thanks also to its flexibility, know-how and vocation for research and the development of new solutions. With an eye always focused on the future, the company is proud now to be a point of reference for its customers - all of whom need to innovate and keep abreast of the times with a common goal based on proposals that are increasingly aimed at sustainability, flexibility, safety and care of both product and people.



ADVANCED AUTOMATION FOR THE GLASS INDUSTRY

Some systems created for the flat glass sector include automated, multicolour screen printing lines complete with loading/ unloading automation, IR dryers, accumulators and buffering systems, handling, sorting and packing systems. Studio 1 Automazioni Industriali features an internal department dedicated to the development of PC/PLC - HMI software on industrial automation machines as well as the programming of anthropomorphic robots. The software is created ad hoc and customized for each individual machine/system based on the important know-how acquired through the creation of multiple special systems and specific needs expressed by the customer. Here the company offers a complete suite of software solutions for industry 4.0 and 5.0 that are technologically-advanced and can be integrated with any ERP system - all to increase the efficiency and effectiveness of production processes.

