



Franzosi Automation: A classic example of Italian industriousness and initiative

Franzosi s.n.c.

Forty years ago, dynamism and the desire to exploit cognitive and intellectual resources pushed Giuliano Franzosi to create the company that bears his name.

Located in Saronno, near Milan and a few minutes' drive from Switzerland, Franzosi s.n.c. is easily accessible from nearby France, Austria, and Germany via main highways. The company is also near the express train line to the Milan airports.

In the 1980s, the company began to make the first control panels for the most important Italian press manufacturer. These were technologically advanced machines to be exhibited in the permanent collection of the Leonardo da Vinci National Museum of Science and Technology in Milan.

In the 1990s, activity increased to encompass a wider range of work, in textile plants and with printing machines, plastics, rubber, and paper, as well as in production lines and custom solutions.

The services offered by the company and its products are exported all over the world and are mainly.

300kW plant control

Electrical panels for industrial automation

Franzosi creates various types of low voltage electrical panel in accordance with each one's global regulations. The company applies its skills to the work, from preliminary actions to product verification procedures. Control panels and their modifications always require adequate technical preparation and a serious professional commitment.

Software for industrial automation, PLC and SCADA

The performance of an industrial machine is also dependent on the type of software engineering adopted. Franzosi develops custom PLC programs for the best-known brands in the automation world and creates software for operator panels and supervisory systems on different platforms. As an alternative to hardware security systems, the company has been using programmable security modules and CPUs for some time.

Control panels using UL/CSA standards

The North American approach is completely different from the European one but Franzosi is an expert on the risks associated with exports to the United States and Canada. It designs and manufactures control panels complying with UL508A and CSA22.2 standards, in order to guarantee compliance and verification by appointed inspectors.

Electrical systems on machines

Realizing the electrical installation part of the interface between the switchboard and the machine is a highly specialized job, which requires qualified personnel who can easily operate the various types of machines and systems. For years Franzosi has created all the connections necessary for putting machines into service.



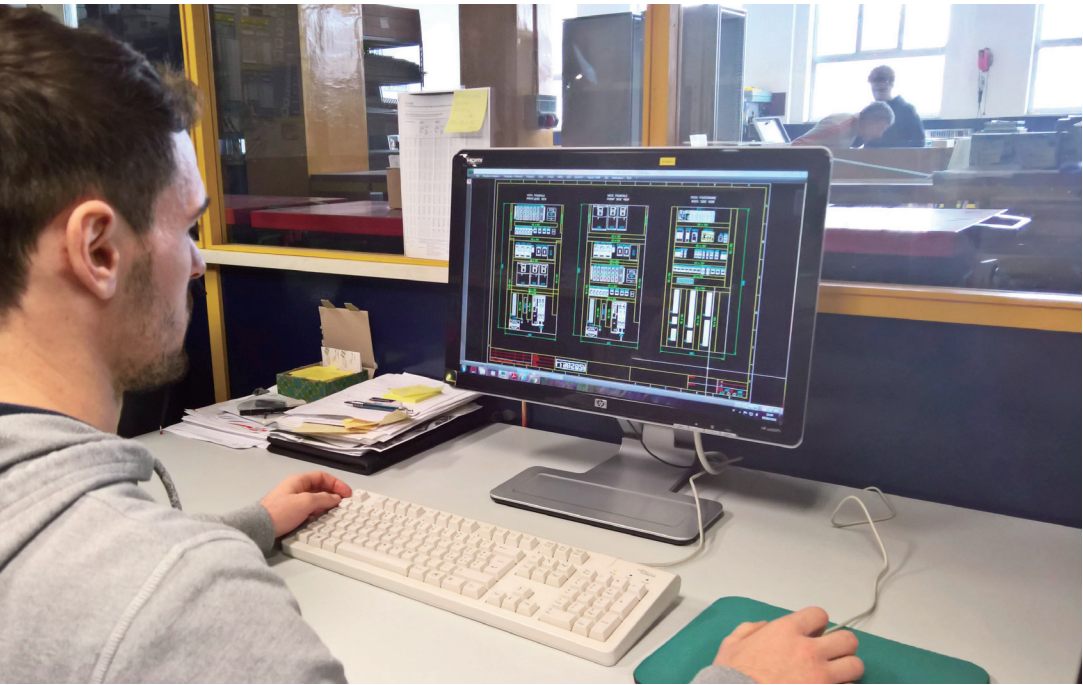
Control Panel according to CE standards



Construction Large Control Panels



Electrical panel in container - 800kW of total power



Electrical Engineer during the design process



Phase of commissioning of an industrial plant



Andrea Franzosi CEO on left - Francesca Pozzoli Head of Technical Department on right

As a fashion designer,
Franzosi creates a current and tailor-made product.

When you look at a Franzosi control panel, you are struck by the quality of the wiring and the care with which the company's products are made. As a tailor of Italian high fashion, the company undertakes industrial automation with great precision and passion handed down by founder Giuliano Franzosi.

The company is the answer for industrial plant manufacturers that use automated machines requiring profound knowledge of the products they are to manufacture. Moreover, it respects the international standards of the sector for the construction of the machines' electrical equipment.

The safety of machines is fundamental so Franzosi has obtained the internationally recognized Certified Machinery Safety Expert (CMSE) qualification from the TÜV Nord Germany Certification Body (present in over 70 countries). It is an important certification and confirmation of the skills the company acquired in recent years concerning the operation, maintenance, control, or import of machines.

Franzosi is therefore globally certified to provide professional assistance on machine safety in the areas of:

- *CE marking;*
- *Evaluation risks;*
- *Machinery directive;*
- *Low voltage directive;*
- *Regulations on electrical equipment.*

Today Franzosi is a reliable partner in the world of industrial automation, able to provide turnkey solutions ranging from hardware and software design to construction of machine plants, to commissioning and after-sales service.

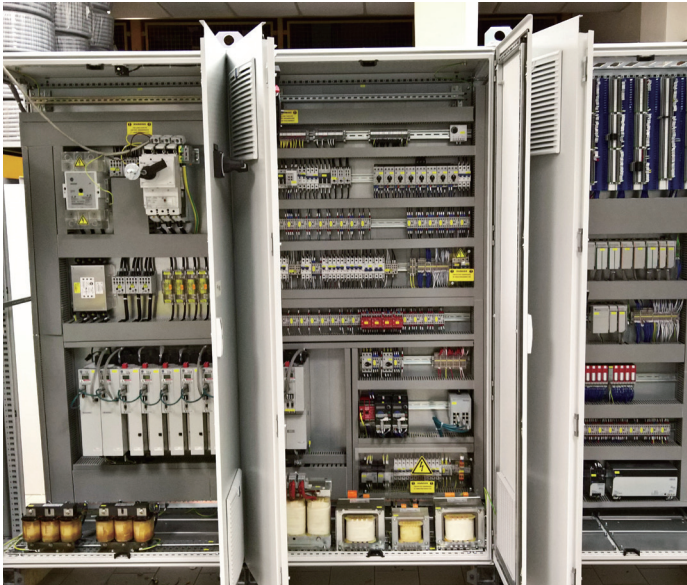
Growing is easier if you don't do it alone

To grow, Franzosi plans to invest in the future, which means preparing and being active, without waiting for something to happen.

In 2015, Andrea Franzosi established an alliance with Japanese control panel maker Mikasa Manufacturing Engineering Design Co. Ltd. (MED), which led to the development of Franzosi's international network and promotion on a global scale. By choosing Franzosi as a supplier, machine manufacturers such as MED receive services that only large multinationals can offer, but at a decidedly lower cost. Though independent, the companies in the MED network can therefore collaborate easily in large international projects, making their business skills available to their business partners.

This small Italian company, which has a strong family tradition and yet great international appeal, seeks growth by embracing challenges.

Franzosi Automation - Growing together



A control panel according to USA Standards

Engineering of command and control systems

Dr. Andrea Franzosi, CEO:

“Even before starting a project, we can advise a customer seeking automation on the choice of systems that best meet certain needs. After having set the desired working cycle, we study the floorplan of the factory and create the automation project using the most modern software. For our company, the ability to choose the most appropriate type of automation is our design philosophy and the highlight of our engineering process.

“New products are introduced in the industrial automation market every day and, today, in the era of the industry 4.0, it is

necessary to always be at the forefront internally, in terms of the company's organization. That's why we have never stopped investing in technology, machinery, and personnel. This year, for example, we have doubled our production area, and hired new design engineers and young technicians, to be ready to seize opportunities as soon as they appear.

“Our commitment is to make our customers' daily work easier and more competitive. Our engineers are constantly in contact with customers, either on request or proactively, both on site and online. Our reasoning is that if we learn together, we grow together.”



Company profile

Company Name: Franzosi s.n.c.
Business Description: Designs and manufactures industrial control panels for industrial automation
Headquaters Address: Via G. Ferrari, 21 – 21047 Saronno (VA) – Italy
President: Giuliano Franzosi / Founded: 1980 / Number of employees: 15
Website: www.franzosigroup.com / Email: mail@franzosi.it



For all inquiries regarding Franzosi s.n.c. please contact us at Indexrights by E-mail (info@indexrights.jp) or read QRcode to fill out online inquiry form.