

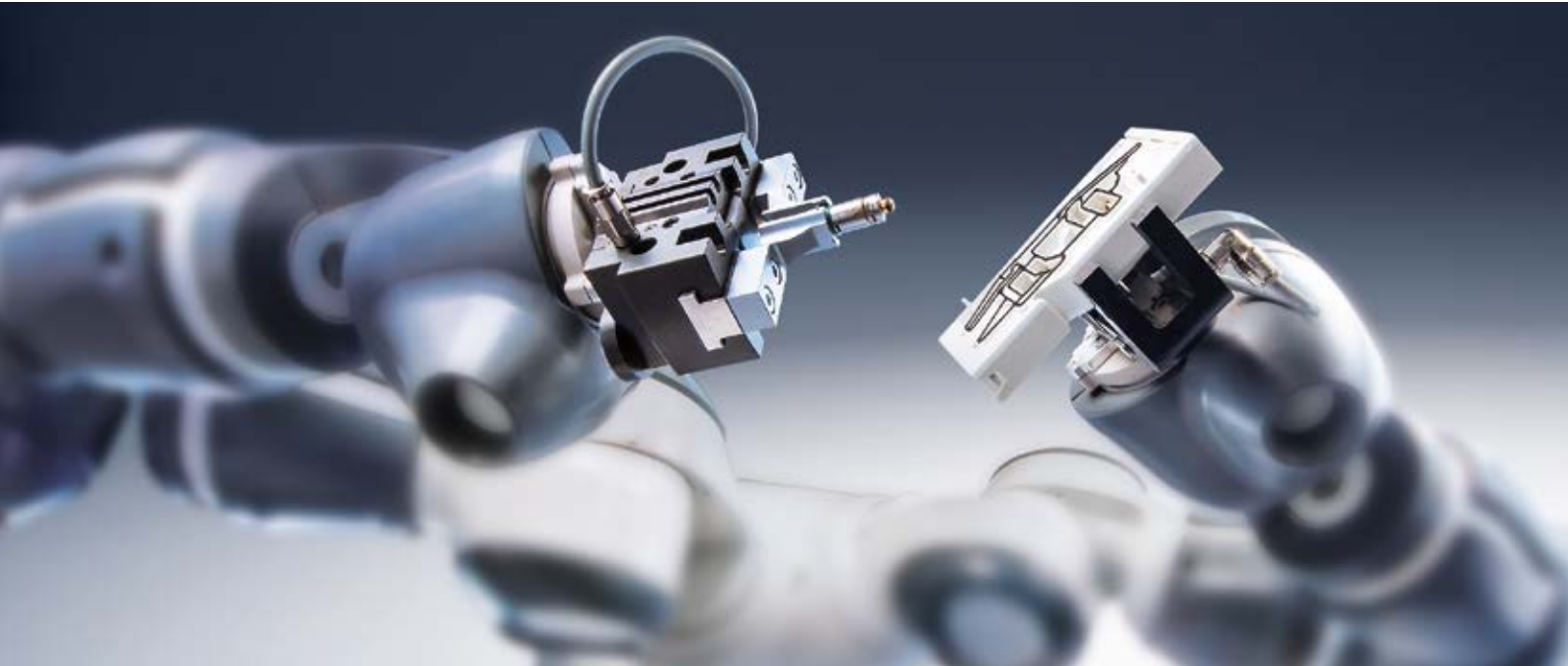
OVERVIEW



COMPONENTS AND SOLUTIONS FOR INDUSTRIAL AUTOMATION



MULTI-TECHNOLOGICAL SYSTEMS FOR SMART SOLUTIONS



Camozzi Automation Division's product range includes components, systems and technologies for the Industrial Automation field, the control of fluids – liquids and gases – and applications dedicated to the Transportation and Health Industry.

Camozzi Automation's offering includes ever more IIoT products and solutions. We work on both the digitalisation of production processes and the creation of real cyber-physical systems, to enable the integration of mechanical, electronic and digital elements, constantly improving process performance.

The added value customers derive from Camozzi Automation arises from our in-depth expertise of the industrial sector and our knowledge of implementing cutting-edge technologies.

We help businesses to achieve industrial excellence so they can deliver customer satisfaction to their markets. This excellence is realised through our innovative solutions, ongoing research, continuous product development and industrial processes improvement. It is implemented by the integration of technical processes (CIS) with industrial processes (CMS) where human control remains the central element for the governance of growth.

This growth involves products, services and production methodologies, connecting the real world of industrial plants with the virtual world of integrated intelligent systems. The resulting systems make it possible to connect things, people and places, creating a 'smart' factory, where robots work in close proximity with human operators and where machines are able to self-correct any errors. A digital factory where everything contributes to the creation of added value.

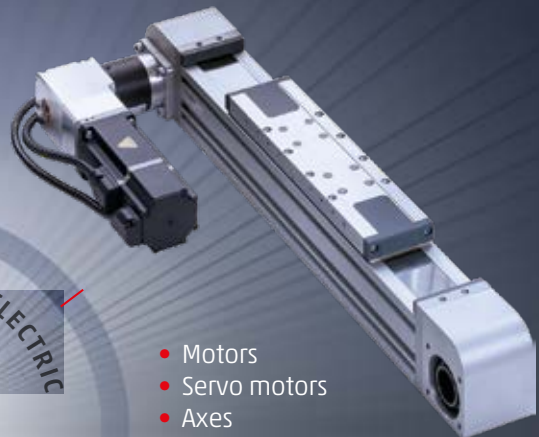
Camozzi's multi-technological approach makes it possible to offer an optimal solution for every application by choosing from the best pneumatic, electric and proportional technologies available.

This process requires a depth of expertise that includes not only addresses both the characteristics of the technologies and products, but also considers the functional requirements of the application.

In use it combines the reliability of pneumatic valves, actuators and components; with the accuracy in control of proportional regulators and valves as well as speed and accuracy in the positioning of electromechanical cylinders and axes. This optimises the individual movements and actions required by an application and represents the competitive advantage that Camozzi Automation can provide to its customers.



- Actuators
- Valves / Solenoid valves
- FRL
- Fittings
- Vacuum components



- Motors
- Servo motors
- Axes
- Cylinders
- Drives



- Valves / Solenoid valves
- Servo valves
- Regulators



Product lines

Pneumatic actuation

- Cylinders according standards
- Compact cylinders
- Stainless steel cylinders
- Guided cylinders
- Cylinders not according standards
- Rotary cylinders
- Rodless cylinders
- Proximity switches
- Clamping elements and shock absorbers



Electric actuation

- Electromechanical cylinders
- Electromechanical axes
- Drives
- Motors



Handling and vacuum

- Grippers
- Suction pads
- Ejectors
- Vacuum accessories
- Vacuum filters



Valves and solenoid valves

- Directly and indirectly operated 2/2, 3/2 solenoid valves
- Solenoid valves, pneumatic valves
- Mechanical and manual valves
- Logic valves
- Automatic valves
- Flow control valves
- Silencers



Fieldbus and multipole systems

- Valve islands
- Multi-serial modules



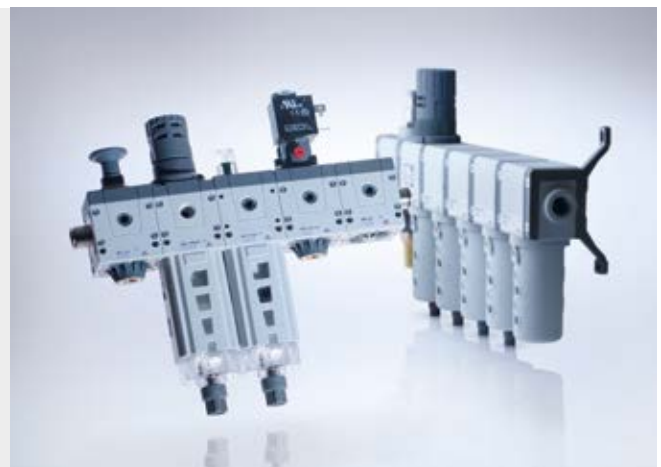
Proportional technology

- Proportional valves
- Proportional regulators



Air treatment

- Series MX Modular FRL Units
- Series MC Modular FRL Units
- Series MD Modular FRL Units
- Series N FRL Units
- Pressure regulators
- Pressure switches and vacuum switches
- Accessories for air treatment



Pneumatic connection

- Super-rapid fittings
- Rapid fittings
- Universal fittings
- Fittings accessories
- Quick-release couplings
- Tubing, spirals and accessories



SOLUTIONS FOR FLUID CONTROL

Solutions for the control of fluids
– liquids and gases – for the life science
and industrial sectors.

INDUSTRIAL SOLUTIONS

- Micro_controls
- General purpose
- Process control

LIFE SCIENCE SOLUTIONS

- Biotechnologies
- Medical devices



CUSTOMISED SOLUTIONS

Fully integrated systems and complete
solutions for pneumatic automation,
focusing on innovation, operational
efficiency and total quality.

PRE-ASSEMBLED KITS

- Reliable products that are ready to install

SPECIAL PRODUCTS

- Compact technical solutions that
can be easily integrated and customised

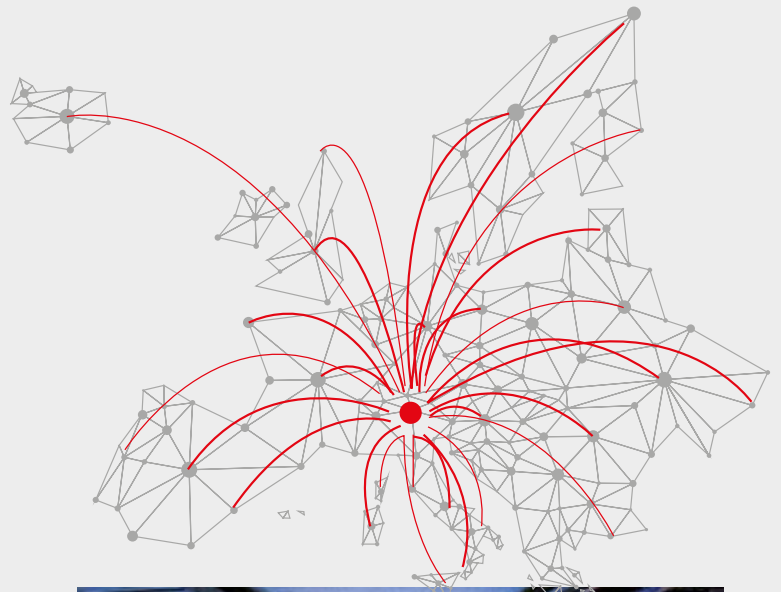
CONTROL CABINETS AND SYSTEMS

- Quality components, robust assembly
and optimum design



LOGISTIC HUB

The new Camozzi logistics hub in Palazzolo sull'Oglio northern Italy, is fully automated thanks to the adoption of the innovative system developed by **SSI Schaefer** and to the warehouse management software, integrated with the company's ERP SAP. It extends over an area of 5,000 m², has a capacity of 40,000 workstations, can manage up to 160,000 items and 25,000 order lines per day. Additional warehouses are dedicated to long, heavy materials and to pallet-based operations.



OUR SECTORS



Industrial automation



- Packaging
- Food & Beverage
- Plastics & Rubber
- Fluid Control
- Automotive
- Electronic Systems
- Textile Machinery
- Assembly & Robotics
- Printing & Paper
- Woodworking Machinery



Life Science



- Medical
- Analytical



Transportation



- Rail
- Off Road
- Commercial Vehicles
- Passenger Cars

Contacts

Camozzi Automation S.p.A.

Società Unipersonale
Via Eritrea, 20/I
25126 Brescia
Italy
Tel. +39 030 37921
info@camozzi.com

