

your **rob**solution.

2023

ENG

TECNOROBOT

COMPANY PROFILE

TAILOR MADE ROBOTIC SOLUTIONS DESIGNED AND MANUFACTURED ACCORDING TO THE CUSTOMER'S SPECIFIC NEEDS

Founded in 1993 in Verderio (LC), Italy, by Virginio Spinelli, Ivo Gallenda, Ermo Gallenda and Luigi Brambilla, thanks to its 30 years of business in the field of welding, handling and cutting, TECNOROBOT is a landmark in the robotic industry market as manufacturer of innovative and high quality solutions.

Fanuc integrators: we are proud to stand as a leader in the field of welding and cutting in Italy.

Tecnorobot's philosophy is not only limited to production, development and sales, but also to provide excellent advice and technical assistance to its customers.

This corporate philosophy has created and fostered Tecnorobot's success and continuous growth.

30

Years of
experience

+2050

Systems installed
worldwide

+20

Engineers specialised in
research & development

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AGRICULTURE



FOOD



FURNITURE



AUTOMOTIVE



YELLOW GOODS



ELECTRONICS



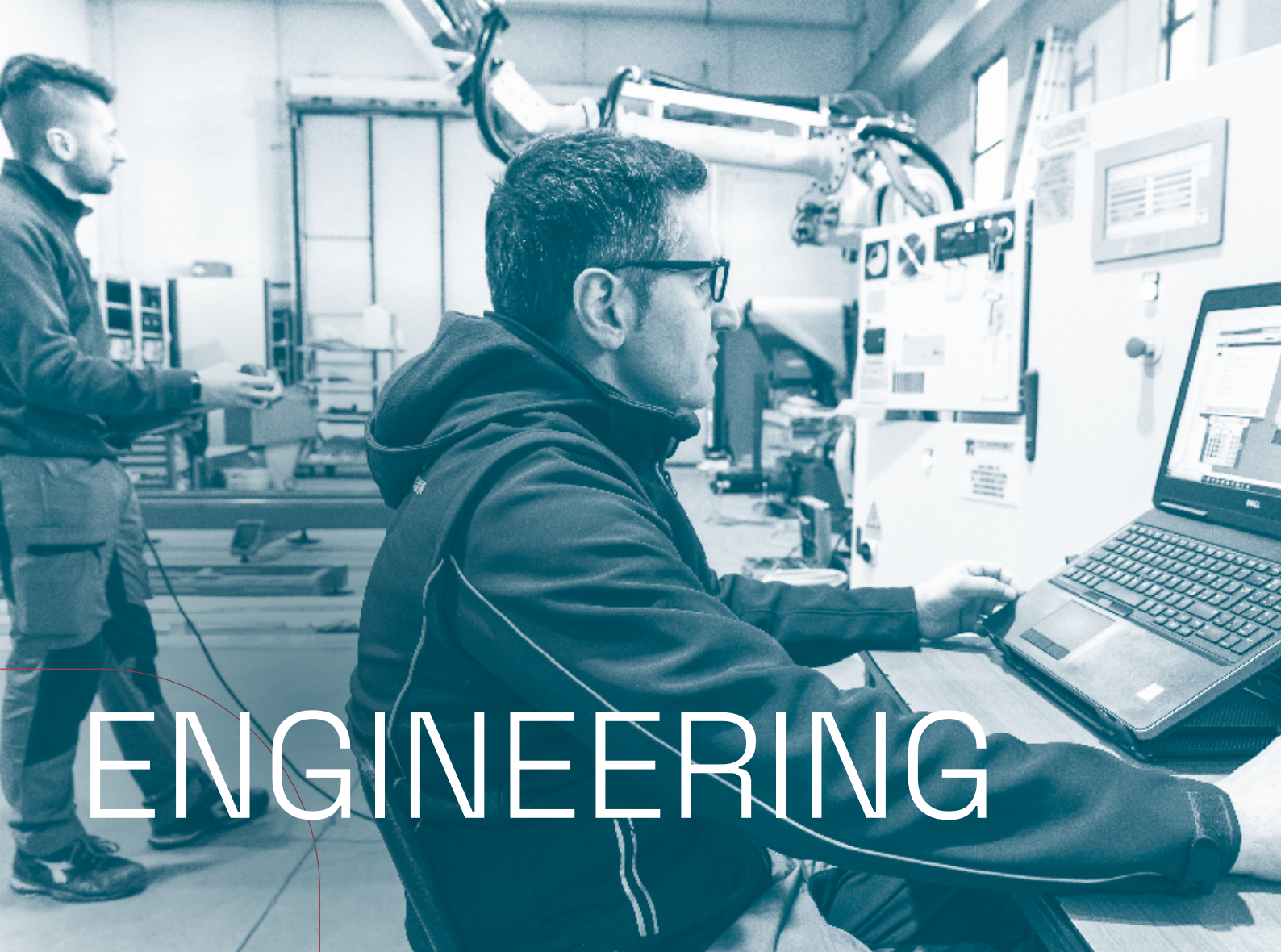
OIL & GAS



MEDICAL

PRODUCTIVE SECTORS

Increasingly innovative solutions have entered all production fields with various and important state-of-the-art technical solutions. We have transferred our skills from one production sector to the other, achieving excellent results in terms of technical solutions and services.



ENGINEERING

Thanks to its high specialisation and know-how, Tecnorobot is able to manufacture unique high-quality products, through a customised conception according to the customer's need.

The intense activity of research and development of our engineers, together with the experience acquired by our engineering department over the years, as well as the continuing applied research have made us unique partners.

The design of customised equipment is one of Tecnorobot's strengths.

The designers of our engineering department, thanks to the experience acquired in 30 years of activity, deal with the studying and designing of even very complex complete equipment for all types of production.

SERVICE



On-site technical assistance, telephone and remote assistance

A team of expert technicians constantly support our customers through telephone and remote assistance services with fast response times, reduced downtimes or timely interventions in the field.



Spare parts

Our spare parts service guarantees the supply of spare parts all over the world. We are able to provide a constant supply of spare parts, guaranteeing a prompt resolution of unexpected machine stops.



Maintenance

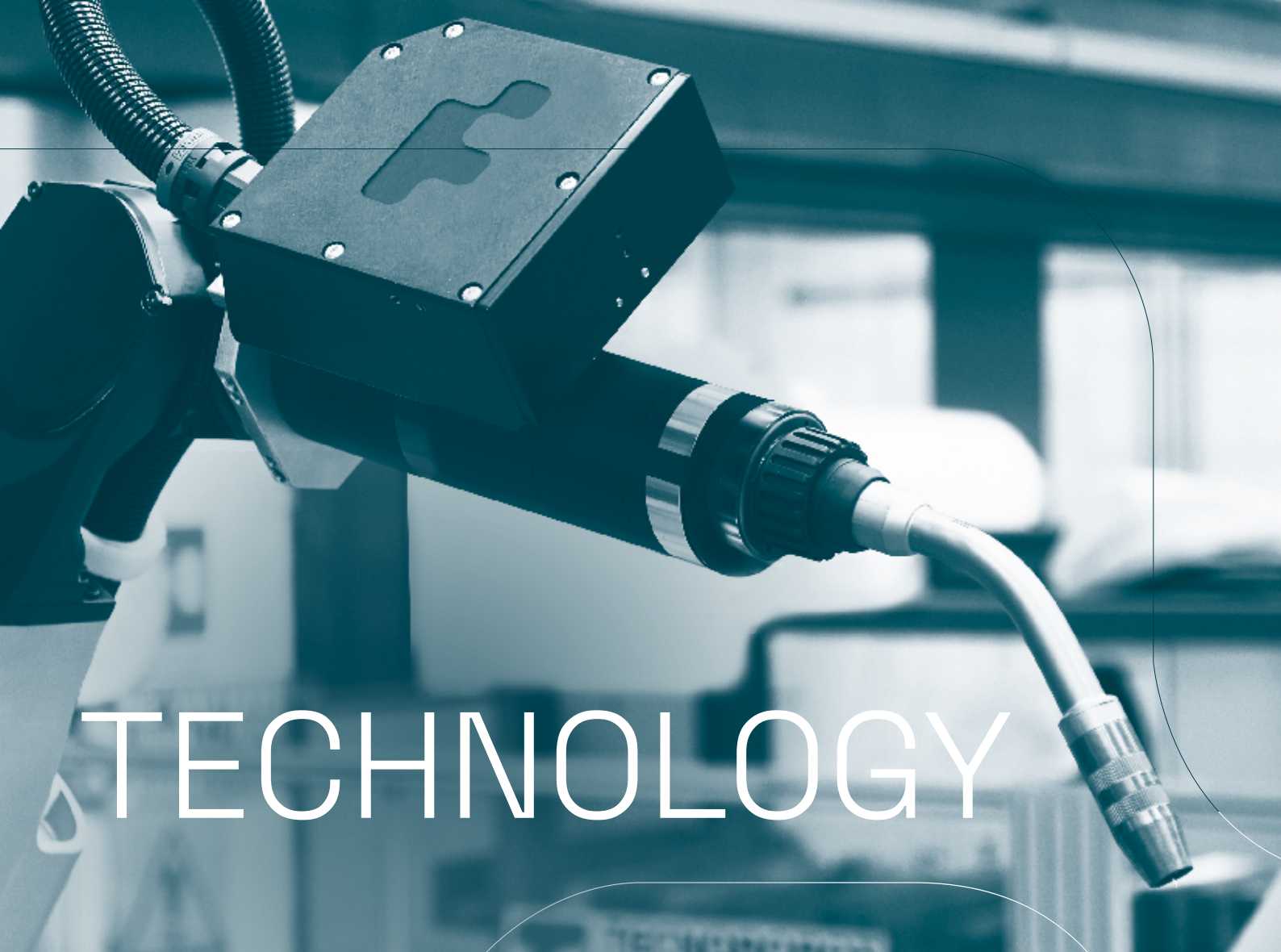
With Tecnorobot's ordinary and extraordinary maintenance packages, a specialised technician with skills suited to the specific needs of your machine will support you every step of the way.



Education courses

Our education courses are the easiest way to train the operators who work on Tecnorobot systems. Thanks to their know-how, our technicians will train operators for the use and maintenance of the machine.





TECHNOLOGY

Thanks to the systems realised over the years, Tecnorobot has acquired the experience that has led to the development of dedicated software for the cladding of valves and balls and parametric software for all types of products.

Specific offline programs are used to create more complex products. Technologies from other partners such as vision and laser joint tracking are integrated into our systems to provide a complete and efficient solution.

Increasingly innovative solutions have entered all production fields with various and important state-of-the-art technical solutions. We have transferred various knowledge/skills from one production sector to the other achieving excellent results in terms of technical solutions and performance.

SOFTWARE

The TR Supervisor Industry 4.0 kit allows to meet the necessary requirements for INDUSTRY 4.0, through several functions:

- Management of the robotic system.
- Data reception from the production office.
- Data sending to the production office.
- Remote diagnostics of the entire system.



An HMI panel placed in front of the system allows the operator to manage the machine in the field and the production office to control and manage the machine remotely.



tecnorobot.com

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