



# Italiana Robot

**Automation Specialist**

from stand-alone machine to turnkey systems

## Products and Solutions



Cartesian robots



Articulated robots



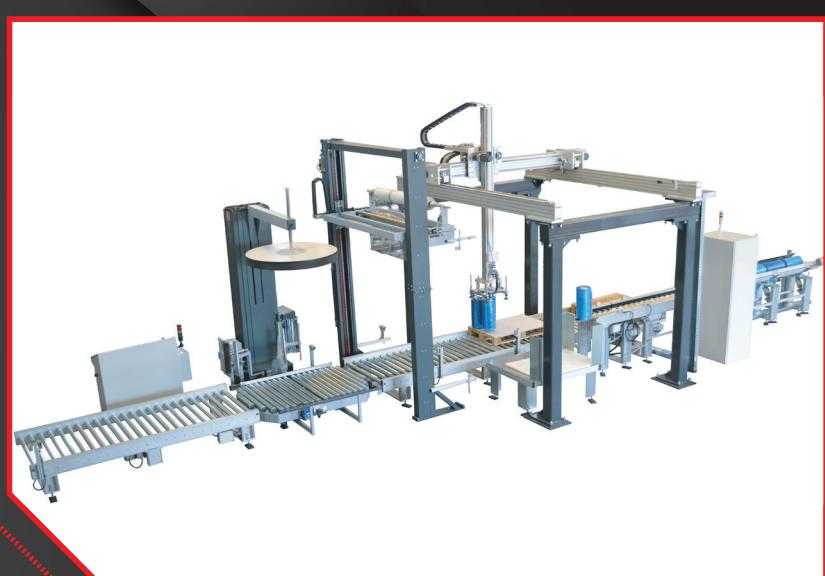
Grippers



Special Machines



Handling



E - 37



B - 17



E - 38



L - 15



L - 23



I - 14

**ITALIANA ROBOT** has been designing and building AUTOMATION SOLUTIONS since 1981.

The entire production process, from design to manufacturing, is performed in-house thanks to the vast experience of our highly skilled team:

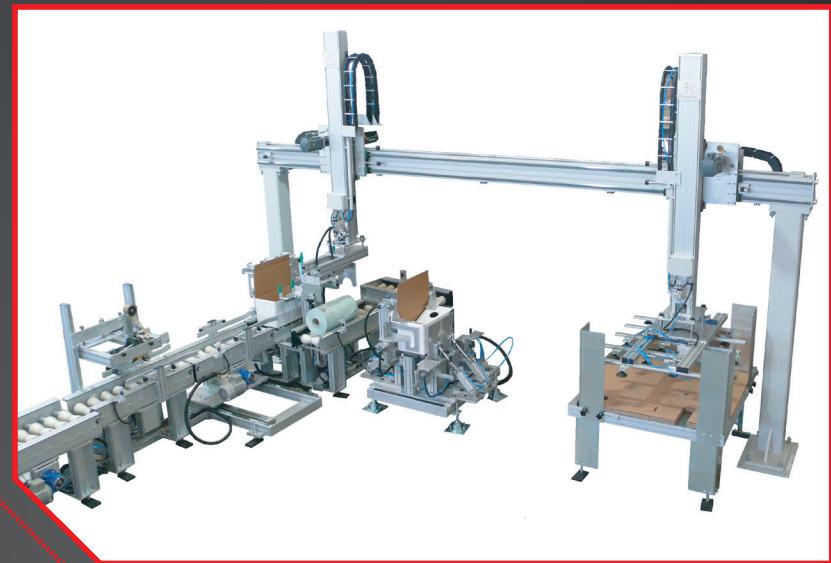
- Mechanical, electrical and software design
- Production of every single designed component
- Assembly, testing and after-sales service

**Italiana Robot** offers turn-key customised solutions. However, upon request, we can supply only the mechanical structure, to be integrated by other makers.

Our machines' state-of-the-art technology, reliability, userfriendliness and safety, along with the expertise and professionalism of our technical staff, make **Italiana Robot** the ideal partner for automation of all kinds.

We offer a vast range of automatic systems that use modular components to agree with specifications of top European customers, ensuring lasting value. Our systems are open to the outside world, and can easily be integrated in and interfaced with a variety of other equipment and machinery of the robotic cell. Our constant research and development in technology enable us to produce easy-to-use automatic work cells. All applications are therefore user-friendly and training times are cut to only a few hours. The parametric and supervisory software makes it easy to manage even the most complex lines.

There is no need for self-learning programming, while the self-diagnostic system keeps the user constantly up to date with the system's status in plain language. The utmost care is placed on the engineering phases of our production. **Italiana Robot** keeps constantly abreast of technological developments in technology and materials, to deliver even greater performance and reliability. The safety of people and property are our priority. Our machines are constructed in full compliance with safety standards. We never compromise on safety! We take special care in preparing the documentation we supply with our systems. It includes a USB Pen-Drive complete with all manuals and electrical and pneumatic system diagrams, component list, use and maintenance manuals and all documentation provided by the manufacturers of the commercial components we use. This makes the user's maintenance department fully independent. Obviously our after-sales service is always at the ready to assist customers with explanations, telephone support, routine maintenance or to deal with emergencies. **Italiana Robot's** real resource is the experience it has acquired over time in tackling and solving problems in a simple, rational way. This means we can offer customers the best technical solutions to their problems, to their complete satisfaction. All these factors make **Italiana Robot** the ideal choice for all industrial automation needs!



**B - 14**



**E - 15**



**E - 18**



**E - 30**



**E - 14**



**A - 15**

