

ROBOTICS & AUTOMATION





WHO WE ARE

We have been helping companies around the world automate their production processes for over 40 years. We are passionate and committed to manufacturing robotic automation systems that can allow companies save time, earn money and improve

- people's working conditions.
- We help companies increase their profit margins by improving the efficiency and productivity of their machinery through customized robotic automation.



Headquarters:

Nave (Brescia) Italy







E-MOBILITY

MACHINING

AUTOMOTIVE

PLUMBING AND HEATING

FOUNDRY AND FORGING

METALWORKING

PLASTIC

AEROSPACE

INDUSTRIES SERVED

SOLUTIONS

We manufacture robotic loading and unloading systems for:

- Turning/milling machines
- Grinding machines
- CNC and machining centres
- Transfer machines
- Washing machines
- Measuring machines
- Forging and foundry presses
- Assembly machines

and dedicated lines for:

- Trimming
- Deburring
- Palletizing
- 3D Bin Picking















ADVANTAGES AND FEATURES OF OUR ROBOT CELLS

- Automatic loading and unloading with maximum precision
- Own vision system (DRS) patented
- Possibility to perform multiple machining steps on the same workpiece
- Increased productivity and improved workpiece quality
- Low cycle times and fast tooling
- Single supplier (turnkey)
- Flexibility
- No/low operator presence
- Savings and quick payback





A COMPLETE SERVICE

We offer **support and advice** and we are in constant contact with the customer throughout the project phase.

We constantly invest in **R&D** through a dedicated in-house department and pay **attention** to every aspect of the project: from initial **planning** to project **engineering**, from **production** to **assembly**, from **training** to **after-sales service**, as well as to all the necessary **documentation** (manuals, CE declaration, wiring diagrams, layouts, drawings).



WE OFFER A COMPLETE PACKAGE, PROVIDING SUPPORT FROM START TO FINISH. THIS IS OUR GUARANTEE.

DESIGN AND PRODUCTION

Our systems are designed entirely by our technical department using state-of-the-art software and are developed to meet the needs of each end user.

Finally, both electrical, software and mechanical design have their own dedicated department.



WHAT WE OFFER





After the acceptance test, our engineers perform a complete training for the operators to explain how to use the system.

The training can take place either at our company or at customer's facility.

SAFETY

Our robot cells are manufactured in accordance with the latest regulations and safety measures. Even the programming of the robots is done to ensure maximum operator safety. You can count on us to meet your safety requirements.

NOT JUST OUR EXPERIENCE



ASSISTANCE

We guarantee a fast and efficient customer service. We also have a large stock of spare parts and provide our customers with fast, real-time remote assistance. Response times are guaranteed within an hour from the first customer's request.

WORLDWIDE PRESENCE

Countries Continents



AVERAGE INTERVENTIONS OVER 1 YEAR



FACTS & FIGURES



SUCCESS

PORTFOLIO



1613 robots installed



FLEXIBILITY





robot brands

NETWORKING





machine manufacturers we work with

FORGE IRONIC®







FORGING

The Forge Tronic department is dedicated to the manufacture of electric forging presses.



FORGE TRONIC[®] is the only 100% electrically driven press for burr-free forging of brass parts.



BEFORE without Forge Tronic

AFTER withForge Tronic





Available in two different versions according to the type of workpieces and customer's needs.









BURR-FREE FORGING

ELECTRIC CNC-TECHNOLOGY

HIGH PRODUCTIVITY UP TO 6000 PCS/H

LOWEST ENERGY CONSUMPTION MAX. 20 OR 35 KW/H

ENERGY RECOVERY (GREEN)

INTEGRATED LUBRICATION OF THE DIES

NO VIBRATIONS OR NOISE

BENEFITS

FLEXIBILITY. EFFICIENCY. PRECISION.

AUTOMAZIONI INDUSTRIALI



CONTACT US



Via Castagnotta, 8 25075 Nave (BS) Italien

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www.autind.com



sales@autind.com