

precision metal carpentry electromechanical equipment





Experience and vision

With over 45 years of experience in various industrial sectors, MIBA has acquired an extremely structured and robust corporate know-how, which represents the driving force of our daily operations. This long and diverse activity has enabled us to gain an in-depth understanding of numerous production processes, as well as to refine advanced technologies and highly efficient solutions adaptable to the needs of different markets. Our commitment to continuous innovation and optimization allows us to manage production with a flexibility that few others can offer, ensuring consistent efficiency and quality at every stage of the process.

Technological evolution

MIBA specialises in the production and assembly of high-precision metal carpentry, offering a wide range of design services for different sectors. Our continuous technological growth, combined with a vast experience gained over the years and fuelled by a constant passion for innovation, has allowed us to overcome the boundaries of traditional carpentry. Today, we not only provide precision machining, but also offer complementary services ranging from technical support to the complete optimisation of our customers' production processes. Thanks to an integrated and efficiency-oriented vision, we are able to supply finished equipment, ready for marketing on the sales network or for installation, consolidating our position as a reliable and complete partner. We are able to respond proactively and flexibly to the most complex needs, offering innovative solutions that provide added value at every stage of the project.

Growth and constant investment

Founded in the 1970s by the two current partners, MIBA stemmed from their great passion for precision metal carpentry and from their consolidated experience in the electromechanical equipment sector. Driven by the desire to create their own business, they created MIBA with a clear goal: to achieve excellence, not only in the quality of the products, but also in the services offered to customers. Since the beginning, the company has demonstrated a constant commitment to innovation, investing with determination in advanced technologies to maintain a competitive position in the market. At the same time, MIBA has always paid great attention to people, focusing on the development of human resources, continuous training and the professional growth of its personnel. This approach has allowed the company to constantly improve, ensuring impeccable processing quality and an increasingly efficient ability to respond to market challenges and customer needs.

1979

FOUNDATION OF MIBA

MIBA was founded in the 1970s, immediately offering precision metalwork and assembly of assemblies.

1980

EXPANSION SECTORS

Less than a year after its foundation, MIBA seizes opportunities to expand into other sectors useful for its growth.

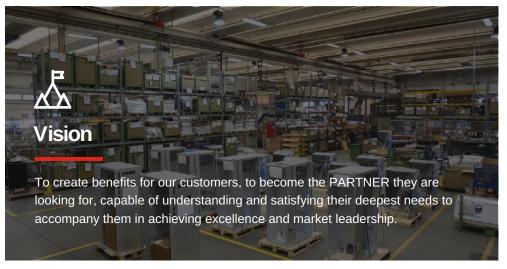
1981

OPENING OF THE FIRST FACTORY

After a start-up in an initial operational space, MIBA moves to a larger facility that will later be expanded to follow the company's growth.









1985

ACQUISITION OF THE FIRST LASER PLANT

A modern LASER + COMBINED sheet metal cutting equipment is acquired as an epoch-making step towards new production technologies.

2002

FIRST ISO 9001 CERTIFICATION

In August 2002 MIBA receives its first ISO 9001 certification, followed by periodic renewals and the addition of other certifications.

2024

45 YEARS OF EXCELLENCE

2024 On the occasion of the annual meeting of Confindustria Emilia, MIBA receives recognition of the milestone of 45 years in business..



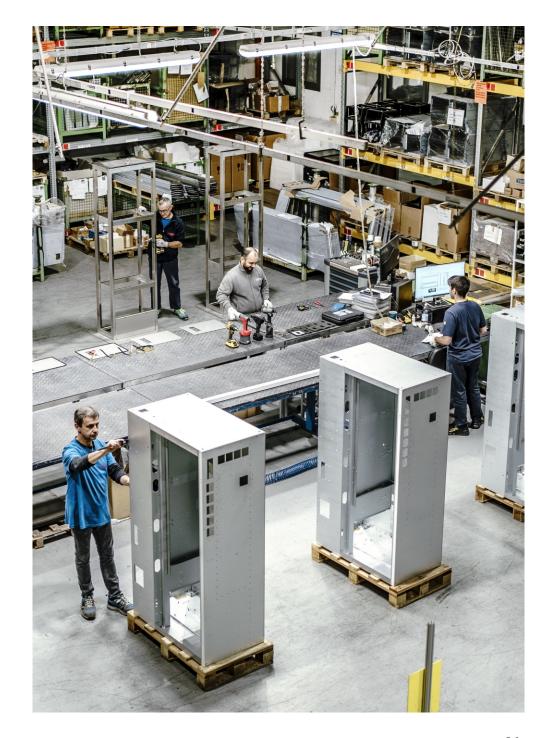
Research and development

Thanks to its expertise, acquired over years of experience in various sectors, and to its efficient organisation, MIBA offers complete support to customers in the development and industrialisation of products. We are able to produce parts and components for complex units and equipment, all in compliance with the highest quality standards. Our service also integrates design support, allowing to optimise every phase of the production process and to respond precisely to the specific needs of our customers. Our experience allows us to provide complete and customised solutions, ensuring excellent results and exceptional performance of the final products.

Lean thinking

Lean thinking By adopting the methodology of 'LEAN PRODUCTION' together with many years of experience, MIBA has reduced waste and maximised production efficiency. In fact, the production process is treated in a global manner in order to reduce the complexity of production as much as possible, focusing on its flexibility and involving all company functions from the very beginning, identifying certain areas Design: the product is studied considering the problems inherent to its production (DFX), avoiding its redesigning, i.e. waste due to not having 'got it right the first time'; Production; Enhancement or 'total quality' TQM

- Design: The product is designed with consideration of the problems associated with its manufacturing (DFX), thereby avoiding redesigns, i.e., eliminating waste that results from not getting it right the first time;
- Production;
- Improvement or 'Total Quality' TQM





Free pass

Free pass MIBA, thanks to its organisation and internal control procedures, is able to provide production of components and complex assembled apparatuses in 'FREE PASS' mode. This means designing production processes, planning the necessary internal controls, and guaranteeing product repeatability to ensure total quality.

For our customers, this also represents a great saving on procedures and incoming goods checks. The FREE PASS is also always obtained under the supervision of our customers, who have the possibility at any time to verify, by means of internal audits, all processes and their traceability.

Logistics

To guarantee a complete service to its customers, MIBA manages all logistics and transport activities in-house, including

- Packaging, storage and integrated goods management
- Picking and preparation of goods
- Integration with the client's information systems

On request, MIBA organises and manages the shipment and transport of products to the destination indicated by the customer, using both its own vehicles and contracted couriers, both nationally and internationally.

Production

MIBA manufactures electromechanical and hydraulic assemblies and complete complex equipment in 'full supply', or in 'subcontracting' with material completely supplied by the customer or in part of our own production and purchase, managing the supply, control, planning, assembly, testing, validating the product and packing it for direct shipment to the customer's distribution network or to the destination where the equipment is to be installed.













METAL CARPENTERY

At MIBA, we are committed to consistently providing supply solutions that are both competitive and high-quality. With our extensive experience in precision metal carpentry, we are able to support clients in the development and realization of their products, selecting the best combination of processes for each specific need. We utilize not only the internal capabilities of the MIBA organization but also the expertise of a select group of suppliers and collaborators, ensuring excellent results and continuous process optimization. This synergy between internal and external resources enables us to offer integrated and customized solutions, ensuring that each project is completed with maximum precision, within the agreed timelines, and always in line with the highest quality standards.

Diverse machinery park

Our division has a wide range of CNC and robotic machinery, which includes advanced equipment for a vast array of processing tasks. Among the available technologies are laser cutting, punching, manual and robotic bending, and mechanical machining. We also provide services for spot welding, manual and robotic welding (MIG/TIG), and a variety of advanced finishes such as ultrasonic cleaning, tumbling, satin finishing, deburring, and shot peening. To ensure complete and competitive solutions, we integrate these processes with a selected network of subcontractors, allowing us to further expand our capabilities and optimize project efficiency. This synergy of internal resources and strategic partnerships enables us to offer high-quality services tailored to meet the specific needs of each customer.





Safe Processing

Own processing, including metal and machining work, can be outsourced through our network of external suppliers and partners. We select these partners according to strict quality and process standards in line with ISO 9001 certification. This way, we can maintain a high level of quality, punctuality, and service even during peak times and guarantee our customers reliable and timely solutions. Our ability to connect external resources with internal expertise allows us to optimize project management and respond efficiently to all requirements, ensuring excellent results at every stage of the production process.



Wide selection of materials

MIBA has high-tech equipment and a modern organization, enabling us to perform high-precision processing of a wide range of materials, including iron, stainless steel, aluminum, copper, brass, and special alloys such as nickel silver and titanium. In conjunction with our advanced technology and this ability to work with different materials, we are able to provide customized, high-quality solutions that meet the specific requirements of each project and guarantee excellent results in terms of precision and reliability.





Surface treatments

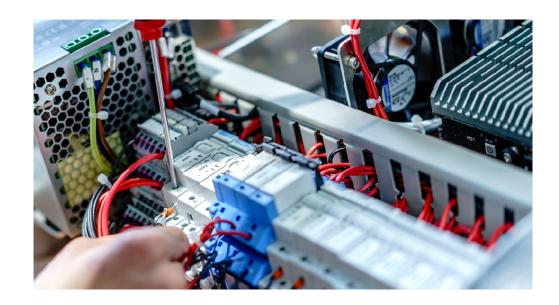
At MIBA, we deal with all surface treatments and finishing processes, offering a wide range of services such as galvanic, thermal, powder, and liquid coating, cathodic electrophoresis, anodizing, and screen printing. We also handle assembly and installation, ensuring a complete service of the highest quality. Thanks to our ability to manage every phase of the processing workflow, we provide tailored solutions that meet all your products' aesthetic and protective needs, guaranteeing flawless results and optimal durability. MIBA is committed to offering an integrated service that meets all your needs with precision and attention to detail, ensuring maximum satisfaction and continuous improvement in the quality of your products.



EQUIPMENT DIVISION

At MIBA, the integration of internal processes with external subcontracting, along with well-managed flexible logistics and effective management coordination, allows us to offer our customers an extremely flexible production department. This department is capable of handling complete productions that include all critical phases: assembly, testing, validation, and packaging. Thanks to this structure, the components are prepared accurately and on time, ready to be distributed through a dedicated network or shipped directly to installation and usage destinations. Our attention to detail and ability to manage every aspect of production ensure that each product arrives in optimal condition and complies with the required standards.

Thanks to the know-how gained over more than forty-five years of experience, MIBA can produce complete assemblies and equipment, also offering co-design services that meet the highest European and global quality standards. This experience allows us to present ourselves as a comprehensive partner, capable of managing every phase of the production process with precision and expertise. Furthermore, we provide support to the client's technical office and external studies for specific expertise, ensuring comprehensive and highly qualified assistance. Our ability to integrate different expertise and resources enables us to deliver tailored solutions, optimizing every aspect of the project and ensuring excellent results.



45

years and more of experience

Extensive experience in various sectors and a wide range of skills

Solutions

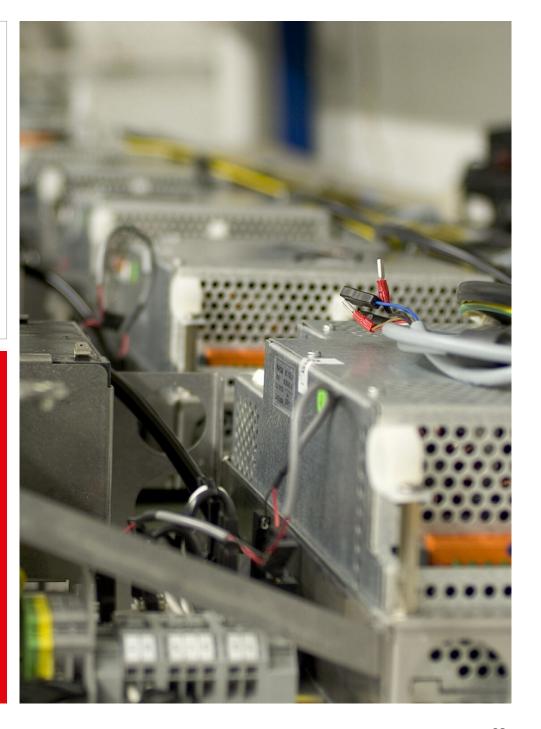
Flexible and customized



MIBA can offer complete electromechanical equipment both in a "full supply" mode and in "contract manufacturing" with material provided by the customer, either fully or partially. Furthermore, when possible, we can also act on behalf of the customer in purchasing components from their network of suppliers, adhering to the agreed commercial conditions. This approach allows us to create a customized "mix" of solutions and services designed to meet every specific need. We thus provide total flexibility in project management, ensuring integrated solutions that perfectly respond to the customer's requirements and optimize the production process.

Design

Thanks to a solid and continuous collaborative relationship with the most qualified external partners in the field of goods and services, MIBA is able to provide its customers with the most qualitative and competitive solutions. This network of selected partners allows us to access specialized resources and expertise, thereby ensuring excellent results and superior performance in every project. Our ability to connect the skills of these external resources with our internal expertise enables us to respond effectively and promptly to customer needs, offering tailored solutions that combine high quality and competitiveness.





Collaborations and technical support Alongside the client and their projects

Thanks to well-established and continuous relationships with highly qualified external partners in the field of goods and services, MIBA is able to offer its customers the highest quality and most competitive solutions. This network of selected partners allows us to utilize specialized professionals and expertise, ensuring outstanding results and performance in every project. With our ability to connect the competencies of these external resources with our internal expertise, we respond efficiently and promptly to customer needs, providing tailored solutions that combine high quality and competitiveness.



MECHANICS



ELECTRONICS



HYDRAULICS



HARDWARE



PNEUMATICS



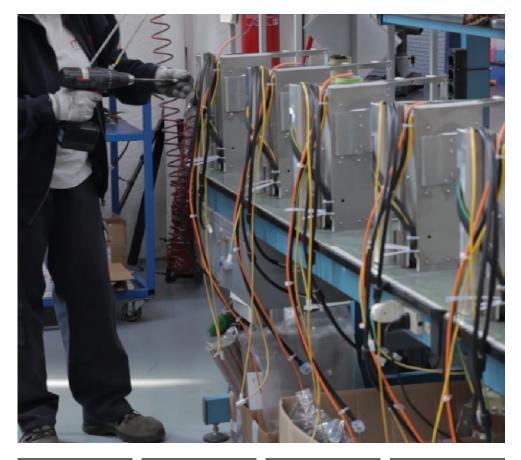
SOFTWARE



ELECTRICAL



The multiple aspects and peculiarities of each sector have contributed to the continuous growth of the company, allowing MIBA to become a benchmark for companies in various sectors seeking advanced outsourcing for customized solutions.





















Commitment and safety, a guarantee

Our certifications concretely demonstrate MIBA's commitment to excellence and quality. We take pride in guaranteeing our customers high standards and full compliance with the strictest regulations, thus ensuring safe and reliable solutions that are also complete, innovative, and of high quality. Each certification reflects our dedication to maintaining the highest levels of performance and integrity and confirms our ongoing commitment to continuous improvement. Learn more about our certifications and how they contribute to strengthening our leadership in the industry, providing customers with the assurance of choosing a cutting-edge and highly qualified partner.

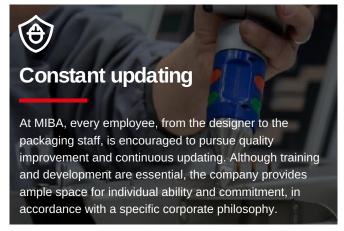


In our departments, internal quality control (according to ISO 9001) is of particular importance. This department plays a fundamental role not only in supporting production and suppliers but also in assembly activities and our customers. Following strict internal procedures and utilizing high-tech instruments and testing methods at the highest level, our quality control team conducts detailed inspections of incoming materials and production processes. This way, we can guarantee the quality of the final product and ensure that every step of the process meets the highest standards. Thanks to this meticulous control, we offer our customers reliable products that meet their expectations and reinforce our excellent reputation in the industry.



Quality certificates

Upon specific request, we provide quality certificates, test reports, and inspections, which can be carried out either at our operational facility or at accredited external laboratories. We are committed to ensuring timely deliveries by offering various shipping options: we use our own vehicles and contracted couriers for deliveries both nationally and internationally. This flexibility in delivery methods and attention to detail ensure that our customers receive their products promptly and in compliance with the required standards, no matter where they are located.









METAL CARPENTERY









EQUIPMENT DIVISION

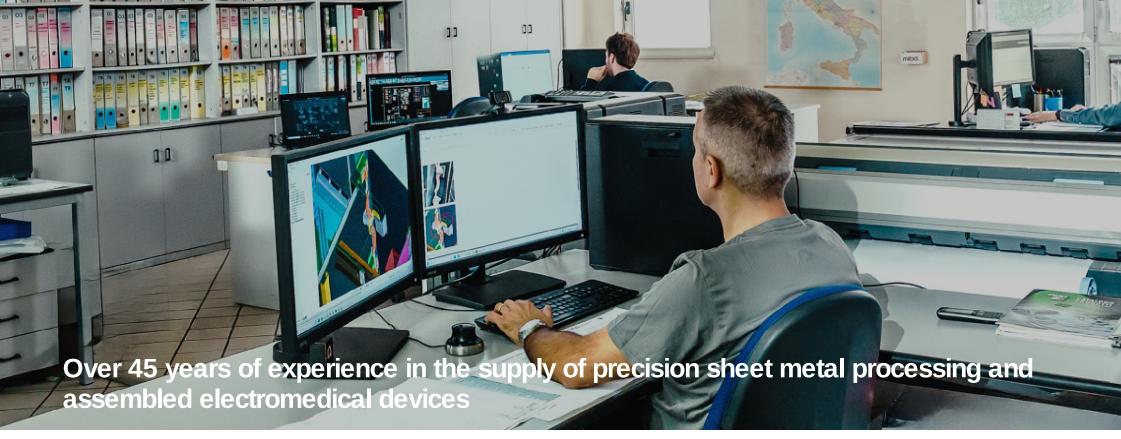








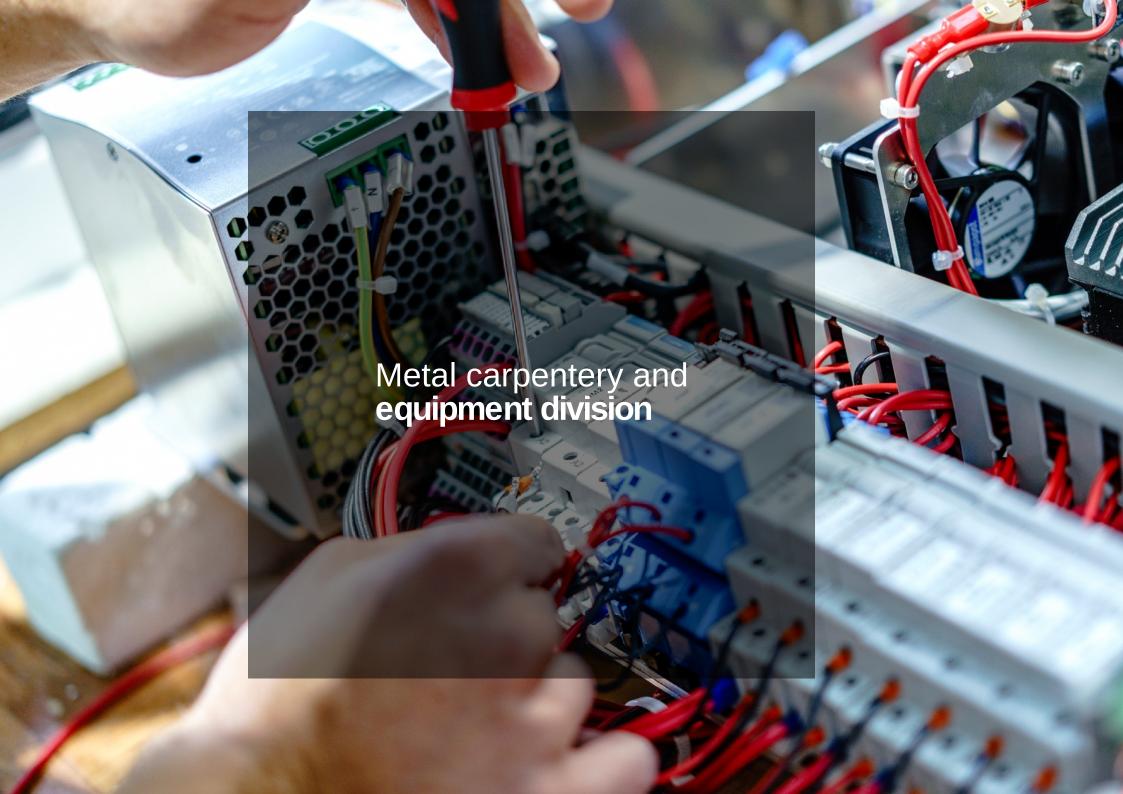
















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ISO 9001 - Quality Management System

ISO 14001 - Environmental Management System

ISO 45001 - Occupational Health and Safety Management System

EN 1090 - Certification of metallic products for structural applications



