



metal
products



**27 YEARS
MANUFACTURING WELDED
MECHANICAL PARTS**

SMALL AND MEDIUM PARTS

OIÃ



With a production area of 10 000 m², we manufacture small and medium series of steel, aluminum and stainless-steel products using advanced technology and robotics for a variety of industries. We work with thinner materials through laser cutting, bending, different welding processes, and high-precision machining, combining manual and robotic operations to produce metal components for various applications.

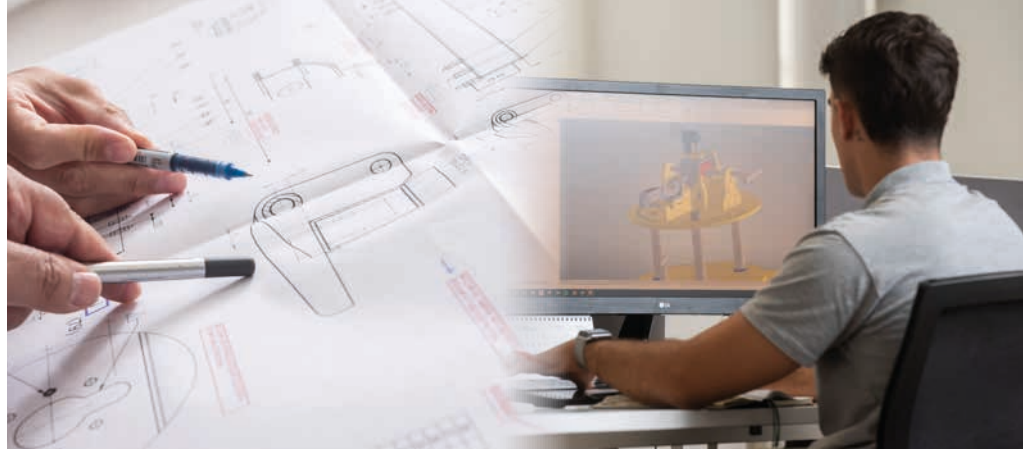


**LASER
CUTTING**

BENDING

**MIG/MAG
WELDING**

**HIGH-PRECISION
MACHINING**



We are a Portuguese metalworking company with 27 years of experience, specializing in the manufacture of small and large metal parts.

Our team of over 150 employees is dedicated every day to finding the best solutions for each project.

Steel, stainless steel and aluminum are the materials we use across all sectors, handling everything from precise sheet metal and tube cutting to bending/ stamping, machining, welding,

surface treatments, assembly of components and subcomponents, and the manufacture of finished metal products. We can take part in the entire production process or focus on a single stage.

With a covered manufacturing area of over 17 000 m², we ensure high production capacity, fast turnaround times, and great flexibility in meeting the specific requirements of each project.



OIÁ PLANT • Covered factory area: +10.000 m²



AMARANTE PLANT • Covered factory area: +7.000 m²

**TOTAL COVERED
MANUFACTURING AREA**

+17.000 m²

**YEARS OF
EXPERIENCE**

+27

**ACTIVE CLIENT
PORTFOLIO**

+100

**TOTAL NUMBER
OF EMPLOYEES**

+150

WHAT WE DO /

We manufacture metal components and subcomponents for several industrial sectors, specializing in small, medium, and large production runs.

We combine the know-how of an experienced and motivated team with continuous investment in innovative production equipment and cutting-edge technology.

With our engineering team working at the heart of the production unit, we actively contribute to the development of new products and manufacturing processes, ensuring optimization in both cost and defect reduction.



/ INDUSTRIES WE SERVE



CONSTRUCTION



FOOD



AGRICULTURE



TRANSPORT



ENERGY

QUALITY AND CONTINUOUS IMPROVEMENT /

We are certified under ISO 3834, EN 1090, and ISO 9001 standards, thus ensuring quality in welding processes, metal structure manufacturing, and quality management. Our modern and diverse range of control systems guarantees strict precision, efficiency, and superior quality at all stages of production.

The company continuously invests in the training of its employees, and follows Lean methodologies to cut waste, improve productivity, and optimize stock management, ensuring operational excellence.

This commitment to quality and continuous improvement allows NCP

to build a loyal customer base and meet the growing demands of the industry, always aiming to increase its competitiveness in the market.



THERMAL CUTTING

We provide the full range of thermal cutting for metal components, from tubes to sheet metal.

We have a large installed capacity that operates in three 8-hour

shifts. In addition to laser cutting technology for thick materials, we are also equipped with plasma cutting and state-of-the-art oxyfuel cutting, combined with drilling, marking, machining, and threading. We also

have a line dedicated to cutting and drilling long products.



CUTTING EQUIPMENT:

4 LASER CUTTING MACHINES FOR SHEET METAL

Up to 25 mm thick and dimensions 4000x2000, with automatic feeding

3 PLASMA AND OXYFUEL CUTTING CENTERS

With drilling, marking, machining, and threading

2 LASER CUTTING MACHINES FOR TUBES

Up to 8 mm thick and a maximum diameter of 150 mm

1 LINE FOR CUTTING AND DRILLING LONG PRODUCTS



SURFACE PREPARATION

We have equipment that provides a proper finishing for the various components we cut, thus ensuring the removal of rust and the breaking of edges whenever required. Surface preparation is a key process to

guarantee the quality of the final finish, improve corrosion resistance, and optimize the quality of subsequent processes.

- * Shot Blasting Tunnel
- * Deburring machine



BENDING

Our CNC bending equipment guarantees precision and efficiency, with robotic bending for maximum productivity and repeatability, and manual bending for greater flexibility in complex

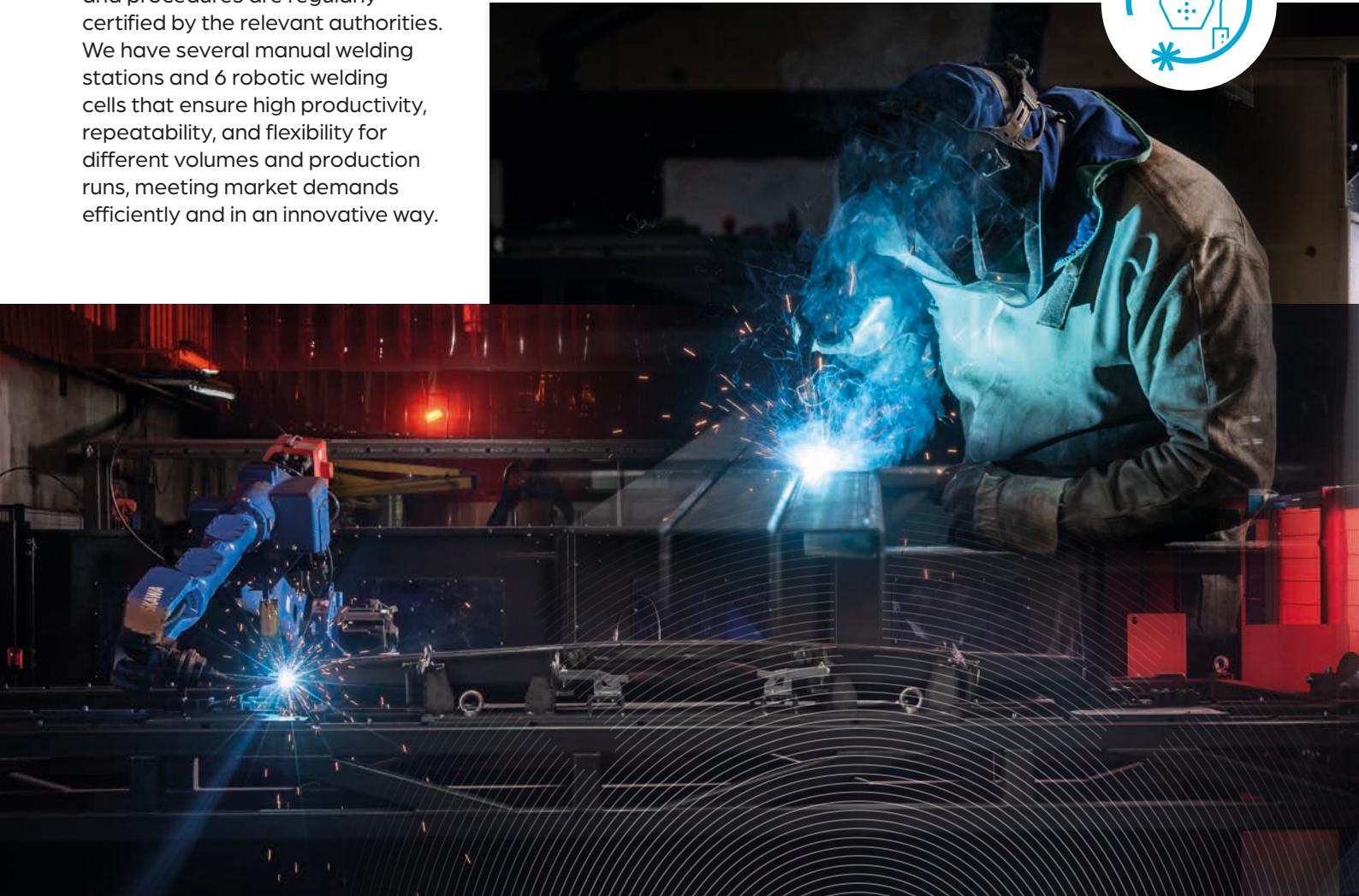
geometries. We have a wide range of standard and special tools, and 3D software programming prevents errors, thus ensuring quality and consistency in small, medium and large production runs.



PROCESSES /

WELDING

We carry out all types of welding on steel, aluminum and stainless steel, and have mastered the MIG, MAG, SEW, TIG and laser welding processes to guarantee precision and superior quality. Our welders and procedures are regularly certified by the relevant authorities. We have several manual welding stations and 6 robotic welding cells that ensure high productivity, repeatability, and flexibility for different volumes and production runs, meeting market demands efficiently and in an innovative way.



MACHINING

We choose the most cost-effective process based on tolerances, finish and production volume, incorporating machined components into metal assemblies. We stand out for our ability to machine large parts,

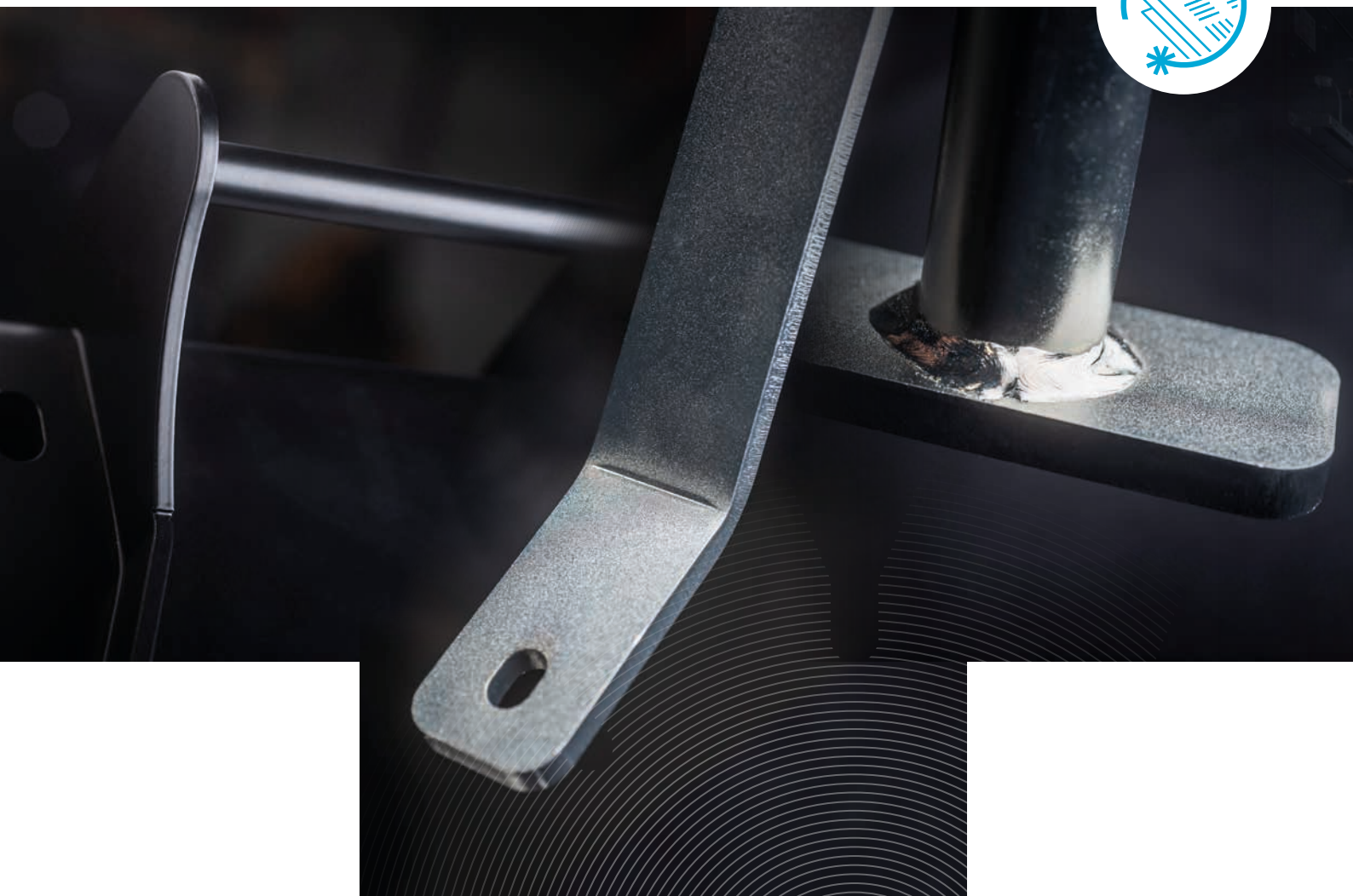
both before and after welding, for greater precision and quality. With in-house resources and selected partners, we can handle a wide range of dimensions, ensuring strict control at every stage of the process.



PROCESSES /

SURFACE TREATMENT

We have experience and expertise in various types of surface treatments, as well as in selecting approved partners. By collaborating with multiple suppliers, we achieve a steady workflow, thereby reducing the processing cycle.



ASSEMBLY

To complement our core activities, the assembly process allows for the seamless integration of both produced and commercial components. Our specialized teams have extensive experience in

mechanics, hydraulics, pneumatics, and electrical systems, ensuring strict compliance with quality standards.



PROCESSES /

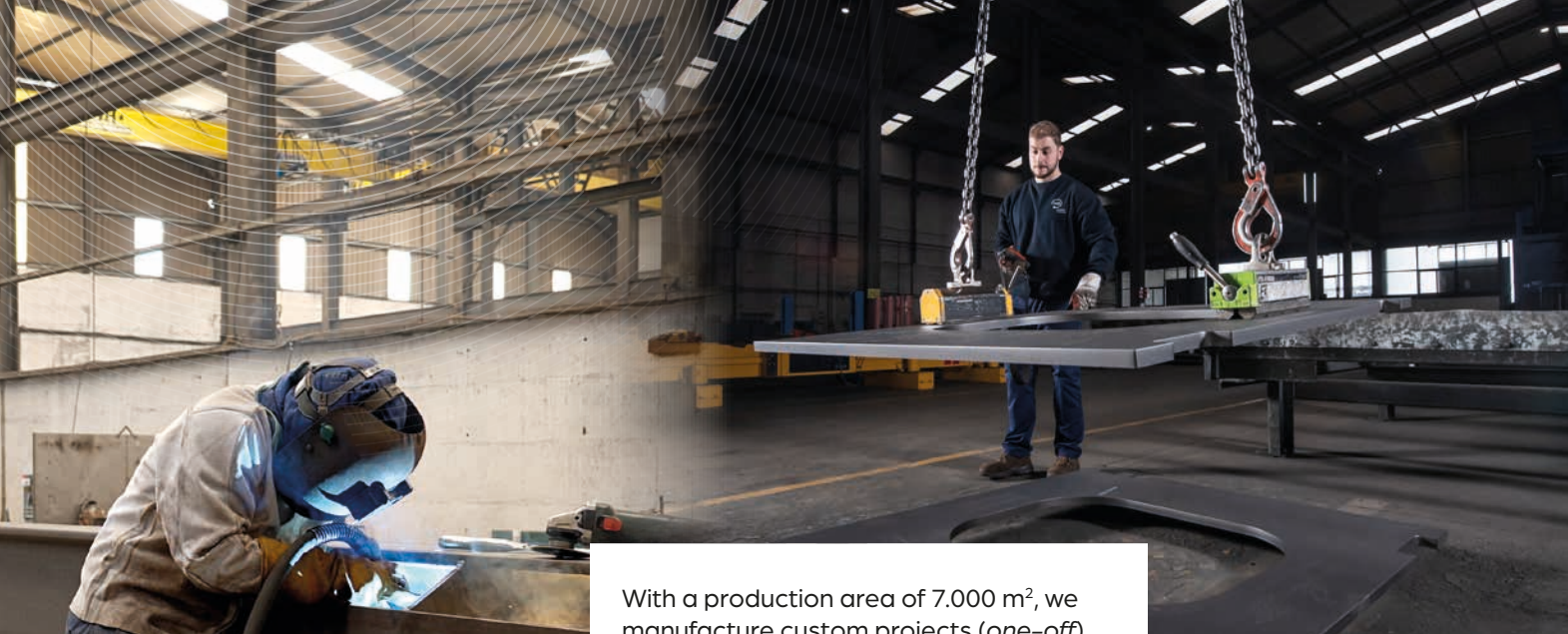
SHIPPING AND LOGISTICS

We provide the correct and customized packaging of products to guarantee they are delivered in perfect conditions to their destination, using sustainable practices such as eco-friendly

materials. Our packaging solutions are tailored to meet the specific needs of each client. With the European market as our main focus, we ensure an efficient and consistent distribution channel across Europe,

guaranteeing the timely and safe delivery of products.





HEAVY PARTS

AMARANTE



With a production area of 7.000 m², we manufacture custom projects (*one-off*) as well as small production runs, using both manual and automated processes for the manufacture of large parts.

Given the greater thickness of the materials, we use processes such as plasma and oxy-fuel cutting, MIG/MAG welding, as well as submerged arc welding, profile cutting and drilling, and machining of large parts, such as the chassis of people-lifting equipment, metal components for load-lifting equipment, metal structures for various purposes and sectors, including metal bridges and steel buildings for industry.

We have a permanent stock of 1000 tons.



**PLASMA AND
OXYFUEL CUTTING**

**MIG/MAG
AND SUBMERGED
ARC WELDING**

DRILLING

MACHINING





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