



BRASS AND NON-FERROUS METAL FORGING





COMPANY

Maurigi Sergio snc was founded in 1962 as a mechanical turning factory, from the experience gained in the sector by its founder, **Sergio Maurigi**, and subsequently switched its field of activity towards hot brass forging and the processing of non-ferrous metals to customer designs.

Later on, his sons **Alfredo, Luca and Ivan** went on to expand the company, first investing in the opening of a **new plant in Ponte San Marco** and then transferring the entire production capacity from the main factory to a completely new facility over twice the size of the original.

Thanks to the extensive investment in technology and infrastructure, today Maurigi snc boasts a **fleet of machinery** consisting of 16 presses and 2 screw presses used for the production of brass articles ranging from 50 g. to 5 kg in weight.

The **quality of production** is guaranteed by the **high level of skill and expertise** of the technical department, the **focus maintained on production cycles**, the **strict compliance with all production standards**, the **use of selected raw materials** and by the constant **control** of each single piece.

THE TECHNICAL DIVISION:

- consists in a **team of experts with multiple years of experience** in the hot brass forging sector and is constantly **oriented towards research and development**, as well as ensuring **targeted and accurate quality control** of each single product realisation phase.
- uses **state-of-the-art CAD systems** to create the design of the rough article
- proceed with the **3-D solid modelling** in order to create pieces, dies and any type of equipment in a meticulous and impeccable manner.
- boasts a **fleet of machinery** consisting of 16 presses and 2 screw presses used for the production of brass articles ranging from 50 g. to 5 kg in weight.

PRODUCTION

MAURIGI'S PRODUCTION IS IN TWO DIFFERENT LINES:

- **brass and non-ferrous metal forging** = We produce hot forged brass components that can be used in various different industries, such as taps, handles, fittings and valves, oil and air components and mechanical automation.
- **custom designed components** = Our technical division exploits state-of-the-art technologies to develop custom designed dies that meet the specific requirements of the customer. Starting from the **2-D or 3-D** design provided by the customer, we conduct a study of the materials, the 3-D solid modelling of the die, the stress and critically analysis and the simulation of the finished model.



DESIGN

We work with international **architects** and **interior designers** to create furnishing fixtures such as handles, knobs etc. We produce samples and limited series for them, **realising complex designs** and a variety of **texture finishes**.



FASHION

The experience and know-how acquired when operating in the design world, has led us to invest in new generation machines that ensure we are fully prepared and competent to operate in the innovative **fashion accessories sector**.

ENVIRONMENT AND SUSTAINABILITY

EVERY DAY WE ARE COMMITTED FOR MAKING RESPONSIBLE DECISIONS, AIMED AT ACHIEVING SAVINGS IN ENERGY AND MATERIALS.

- We recycle with the separation of landfill waste;
- We separate processing waste in special containers;
- We dispose of metallic processing residues using certified companies;
- We recover and store any residual oils with certified disposal;
- We replace and conduct routine maintenance of the means of transport;
- We prefer the use of digital documents rather than hard copies;
- We illuminate and heat the work environments using low energy consumption equipment.



“Flexibility, speed and long-standing Partnerships are the fundamental building blocks on which our work is based.”



QUALITY AND CERTIFICATIONS

WORK ACTIVITIES FOLLOW A SET OF PROCESSES MANAGED BY A QUALITY SYSTEM WHICH GUARANTEES UNIFORMITY AND TRANSPARENCY OF SERVICE.

Quality is a distinctive element of our company. We have been moving in this direction for many years, and so in September 2017 we obtained **ISO 9001 Certification** issued by **Bureau Veritas Italia Spa**.

LUMEZZANE

- Production Unit
- Registered and Administrative Office

Address
Via Industriale, 122
25065 LUMEZZANE BS

P +39 030 871171
E lumezzane@maurigi.com

PONTE SAN MARCO

- Production Unit

Address
Via Sibilla Aleramo, 2/4
25011 Calcinato Fraz. PONTE
SAN MARCO BS

P +39 030 9964827
E psm@maurigi.com

maurigi.com

