



- AUTOMATIC TURNING
- STAMPING
- DIE MAKING & ENGINEERING
- ACCESSORIES FOR LASTS





A highly qualified company with a strong production capacity



After obtaining UNI EN ISO 9001:2008 certification, Gima has grown focusing on quality as a guideline for its business decisions. Thanks to this philosophy each goal reached has become a new starting point.







From a small artisan company to market leader

1986

Thanks to the experience acquired with their father, Leandro, and their own skills, in just a few years Giansante and Mauro Montanari, founders of Gima manage to attain important goals.

1994

Thanks to a determined and constant policy of profit reinvestment, research and modernization, Gima increases the number of its staff and orders, attaining an annual turnover of more than six billion Lira, laying the cornerstones of Gima's development in the years ahead.

1996

The company becomes a Limited Liability Company and is transferred to Recanati (Macerata Province) onto an area of 8000 sq.m. In the same year Gima purchases its first anthropomorphic robot for the CNC lathes.

1997

In 1997 Gima obtains UNI EN ISO 9002:1994 certification from the ICIM. In the same year the Company acquires its second robot for the numeric control lathes.

1998/1999

Gima buys an adjacent plot of 9.000 sq.m. and a wire EDM machine to produce its own tools and dies. In order to improve its production management, the company implements an automatic vertical warehouse for the storage of its products.

2000

Gima becomes a Joint Stock Company.

2001

Gima purchases an industrial plant of 5.500 sq.m. on an area of 20.000 sq.m.

2002

The restructuring and modernization of this second production factory is completed and the stamping department and workshop with tooling laboratory are transferred to the new facility.

2003

UNI EN ISO 9002:1994 certification is adapted to the new international standard UNI EN ISO 9001:2000.

2006

The stamping and die making department is improved with the purchase of presses of up to 315t and the introduction of additional wire EDM and work stations. The turning department is further developed and modernised with new CNC machines.

2012

The certification is adapted to UNI EN ISO 9001:2008

2014

Gima purchases five new 9-axis lathes for turning operations.

2015

Gima buys three new presses for the blanking department, including a 315t toggle press for coining and drawing.

Today

Gima has more than 120 lathes, half of which are CNC lathes, as well as 20 grinders, 10 transfer machines and 10 rollers.

The stamping and die making department has a machine fleet of 25 presses, 10 CNC working centers and 5 wire EDM machines.







Technology develops an experience which started in 1960

Turning is a very important department of **Gima S.p.A.**, supported by experience built through the years since 1960. The machine fleet has been constantly expanded and kept up to date with the latest technologies and now counts more than 150 units, including a wide range of hi-tech machinery (CNC, multi-spindle, grinders, working centers and anthropomorphic robots) which guarantee a high level of precision and reliability.

The primary resources such as ferrous and non ferrous materials of certified quality, are stored in a well stocked raw materials warehouse to ensure "just in time" production.





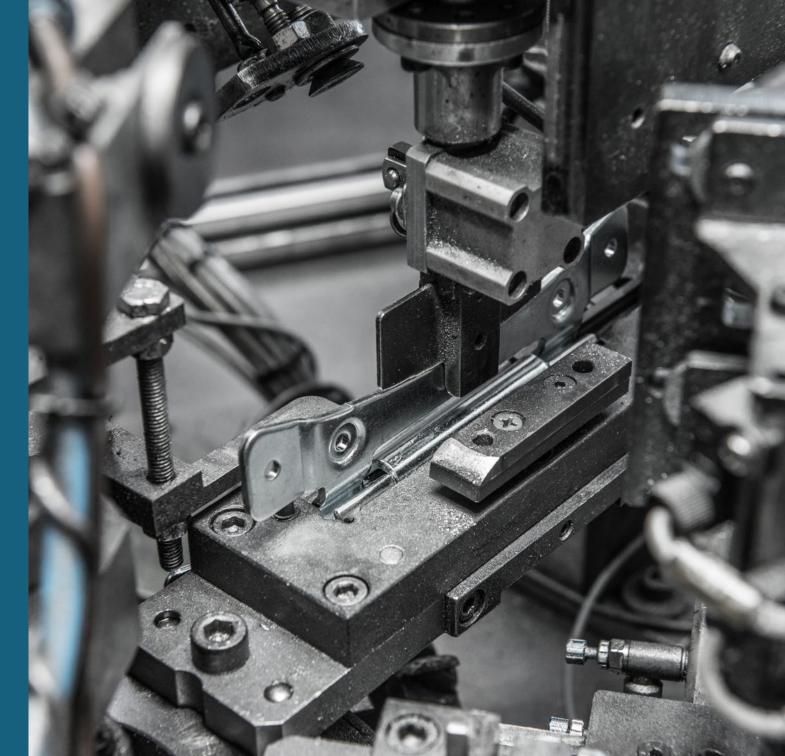
A highly innovative and efficient department

Twenty five presses between eccentric and toggle and up to 315 tons, make **Gima S.p.A.** a leader in the industry of sheet metal forming.

Operations of shearing, bending, coining, and drawing, create products such as hinges, accessories for musical instruments, locks, etc..

The workshop also features with wire bending machines, currently used for production of springs for shoe lasts.









Focused on technological advances with a solid 30-years experience on die making and much more

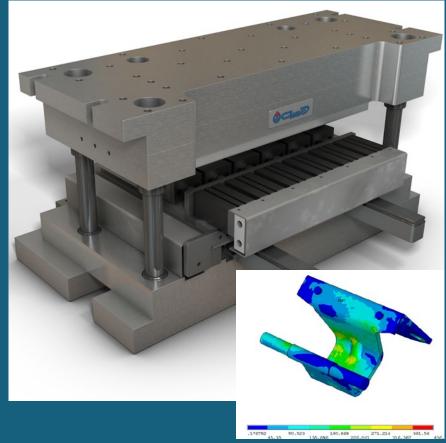
Gima S.p.A. looks forward to even more designing, creating and engineering in the future.

Everything begins with the designing of dies and punches for cold forming.

A higly qualified workshop equipped with 4-axis CNC working centers, several wire EDM and grinding machines, provides the making of progressive, drawing, transfer and broaching dies.

A cutting-edge engineering office with the latest CAD/CAM software provides for the design of dies and much more: FEM analysis, pneumatic, hydraulic, electronic automation systems and production control via industrial PLCs and open source devices like ARDUINO and RASPBERRY PI.

Gima S.p.A. is an up-to-date enterprise always attentive to new technologies.





In the heart of Marche Region, experience and attention to detail in the construction of metal accessories for shoe lasts

Gima S.p.A., located in one of the most historical and important areas of the Italian Footwear Industry, has placed its experience in sheet plate cutting and processing for the production of metal products for this industry. Over the years, the company has specialised in the construction of the all-important metal parts used in the production of lasts, which are essential for their mechanical quality. Precision, experience, a supportive attitude and a scrupulous attention to detail, has allowed Gima S.p.A. to become the major supplier for last producers all over the world.





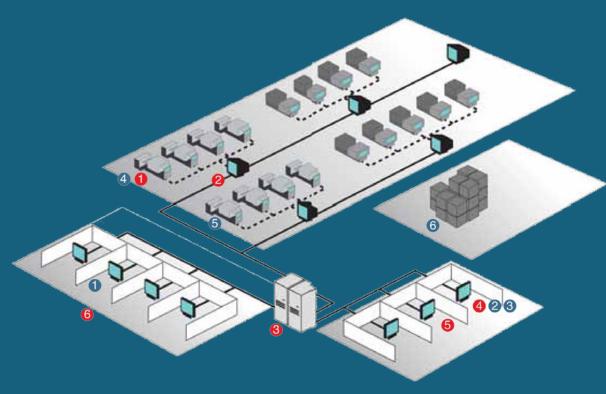


Information flow management is the basis of an efficient service

NETWORK

Gima S.p.A. optimises production and customer service through an efficient Quality System. The focal point of the process is the in-house network which controls the information flow.

- 1) Each machine, both manual or automatic, has a monitoring system which records the lot feed, the machine downtimes, the frequency of quality controls and relative adjustments.
- 2) Terminals connected to the main network collect the monitoring data from the processing machines.
- 3) The main server collects data and makes them accessible from the entire network where they may be consulted or filed for the certification documents provided to customers.
- 4) Thanks to the data collected, the Quality Department receives the control reports issued by machines and operators in real time, and ensures they stay within processing criteria.
- 5) The Warehouse Department (Raw Materials, Finished Product and Shipments) evaluates the use of resources, manages supplies and ensure that the materials complies with requirements.
- **6)** The Quality, Production and Purchasing Departments have a "just in time" approach to production and deliveries, for a fast and agile answer to customers needs and market changes.



PROCESS

As an ISO-9001:2008 certified company, **Gima S.p.A.** has conceived and put into place a process that establishes production activities and control plans, ensuring that products meet the quality and reliability required by the customers.

- 1) The Sales Department receives requests from customers, analyses their feasibility and then confirms whether the order can be met.
- 2) The Quality Department assesses and plans for the allocation of materials.
- 3) The Quality Manager prepares a process sheet containing the operating instructions; this process sheet accompanies the product to the shipment.
- 4) Once the machines have been equipped, specific information is provided to the Quality Assurance Department which evaluates the product and only after all the specific requests have been met, production is approved.
- 5) Production now starts and the machine operators carry out controls on the products and fill in the processing sheets at the end of each phase.
- 6) Once all the processing phases have been completed, the products are sent to the Finished Products Warehouse. The Quality Control operator carries out a final check, and if this is passed successfully, the goods are shipped with a conformity certificate.







Gima S.p.A.

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