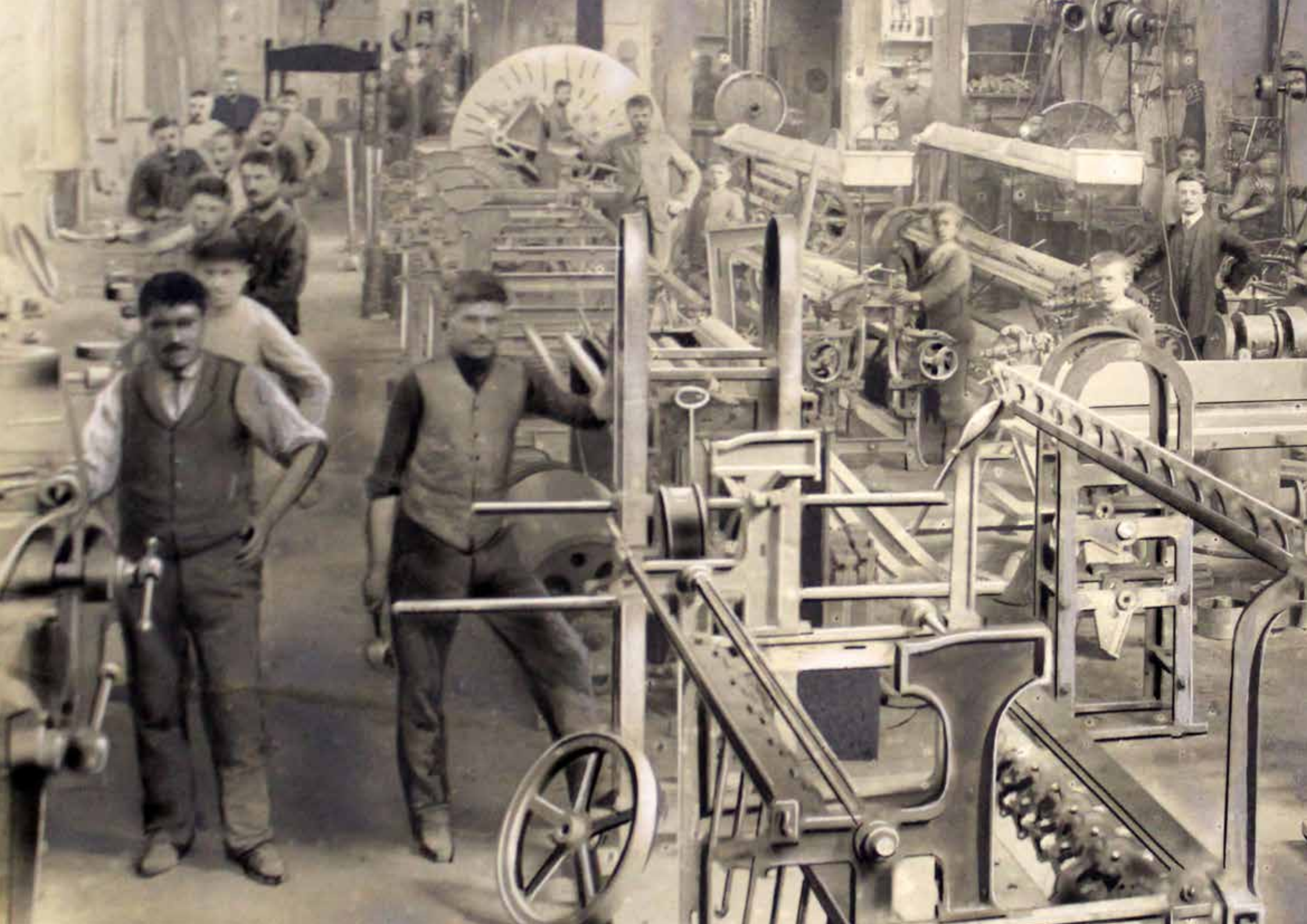
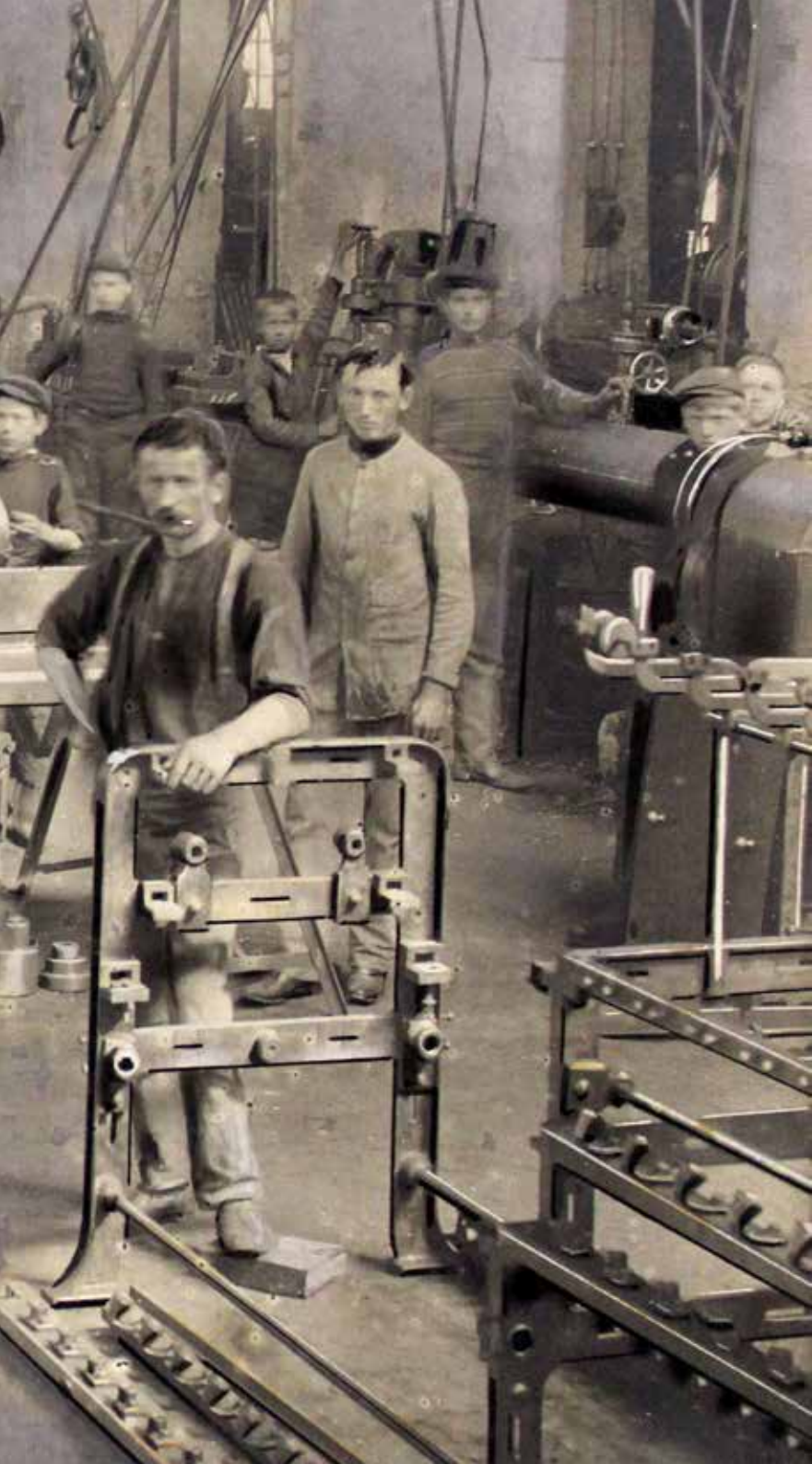


**GALDABINI**  
1890

Corporate Profile







since

1890

Founded in 1890 and fully owned by the Galdabini family, the company headquarters is very close to Milan Malpensa airport.

The company has always had a strong vocation for innovative solutions. The initial artisan activity of maintenance and repair of the local born textile industry, almost immediately turned out into construction of machines for mechanical industry. Galdabini created its history with more than a century spent with unchanged pioneering spirit and passion for technical challenges which have now become our values.

**Growth and development are pursued with determination and continuity.** We put success in the market in direct relation with the company success, therefore we strive for a pro-active relationship with our clients. They are in first place in our philosophy and we work altogether with dedication and commitment to come up with the best and the newest technology.

We see our employees and partners as carriers of our success

We are proud  
We are proud



of our  
employees



We establish synergic and collaborative relationships with our customers

The highest professional competence and tangible enthusiasm of our job, make us constantly question the status quo to investigate and come up with new and better technical solutions for our customers.



# Eco design solutions

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## Core

### Green Thinking

All environmental aspects are highly considered in all process and product design. Galdabini already operates with **100% eco compatible power production** by means of solar cells, so becoming self sufficient in terms of energy consumptions.

**Green awareness** and **eco design of products** are kept with the highest considerations and specific procedures to ensure compliance with this philosophy are in place and strictly observed in all our operations.

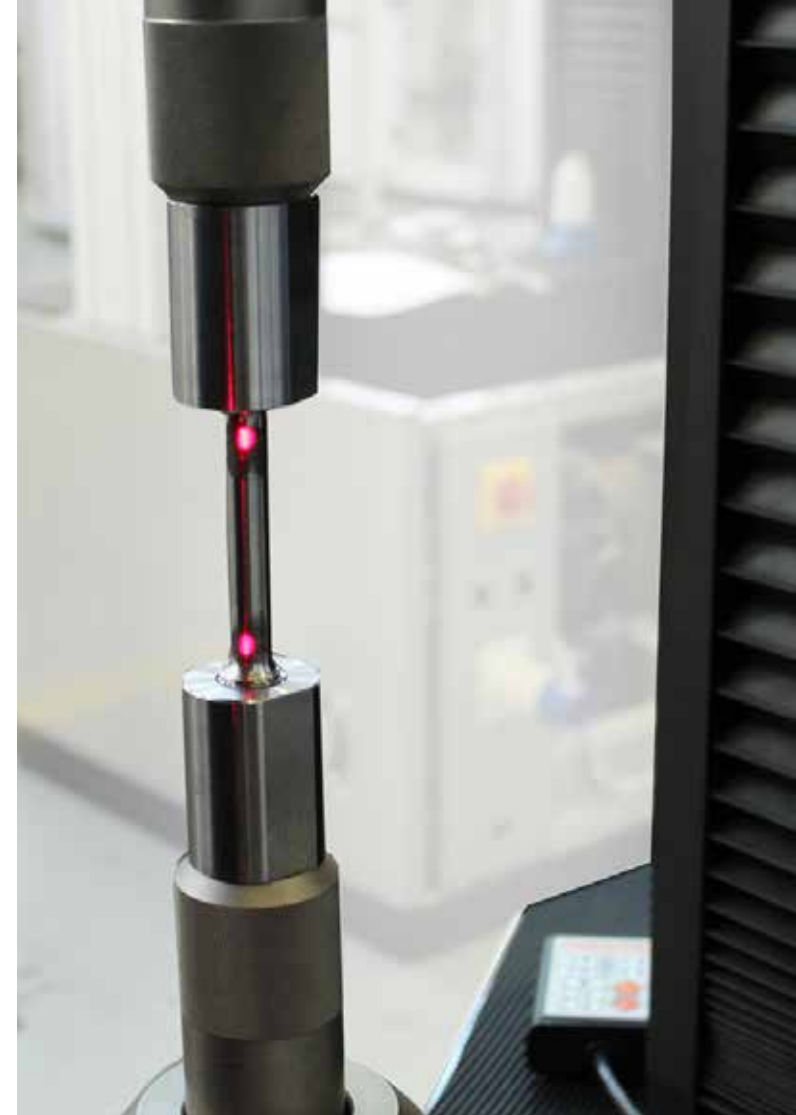
Starting with this belief we put our energy into designing machines and processes with best efficiency, less consumption and environmental impact to set our future life with **smart energy**.

Innovation is our culture

# Values

## Thinking outside the box

For us, innovation means **new solutions** that meet new requirements and needs. This is accomplished through more effective machines, processes, services, technologies and ideas that are all readily available to satisfy customers' requirements. **We invest more than 7%** of our turnover in R&D and believe that innovative design and pioneering solutions make the difference in a market overfilled with low-standard machinery and technologies.



1890

# Milestones

1890

Start up with hydraulic press and pioneering applications



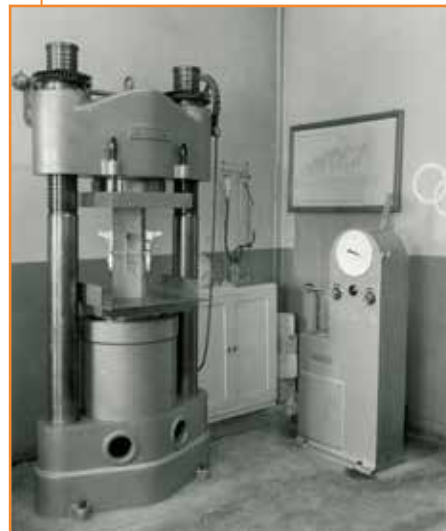
1906

Golden medal for technology (Milano International trade fair award)



1934

First universal tensile testing machine (entry in the market of quality tests)



1972

Design of the first automatic straightener in the world



1976

Energy save hydraulic press patent



Europaisches Patentamt  
European Patent Office  
Office européen des brevets



1991



IMN Dead-weight machine for load cell calibration (country primary reference)

2008



Heavy duty automatic straighteners (biggest machine in the world – 2000 Tons)

2009



Intensive development of Laser and Optical devices for process measurements during straightening (inside bore, pitch gear diameter) and laser speckle for testing

2012



Energy Save press of unique concept (save up to 48%)

Looking to the future

Looking to the future

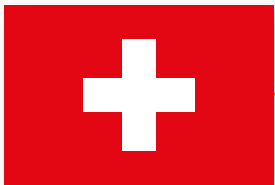
# Worldwide



Switzerland, Felben - Zurich



Italy, Cardano al Campo - Milan





# Our international presence

- Italy – Headquarters

*Main production site*

- Switzerland – Centre for Research and Development of Advanced Solutions

*Germany and North Europe Service*

- Far Eastern regional sales and service branch office in Beijing

- 38 agents and distributors worldwide



A company driven by technology

# Industry



Oil & Gas

Steel Mills

Automotive

Aerospace

Electromechanical

Cookware/ Houseware

General Mechanics

Labs (Quality Testing)

Educational





# Benchmark Benchmark

From our diverse areas of specialisation, we carry out **research into technologies** and applications that provide innovative solutions, according to customers' specific needs.



More than 10'000 machines installed all over the world

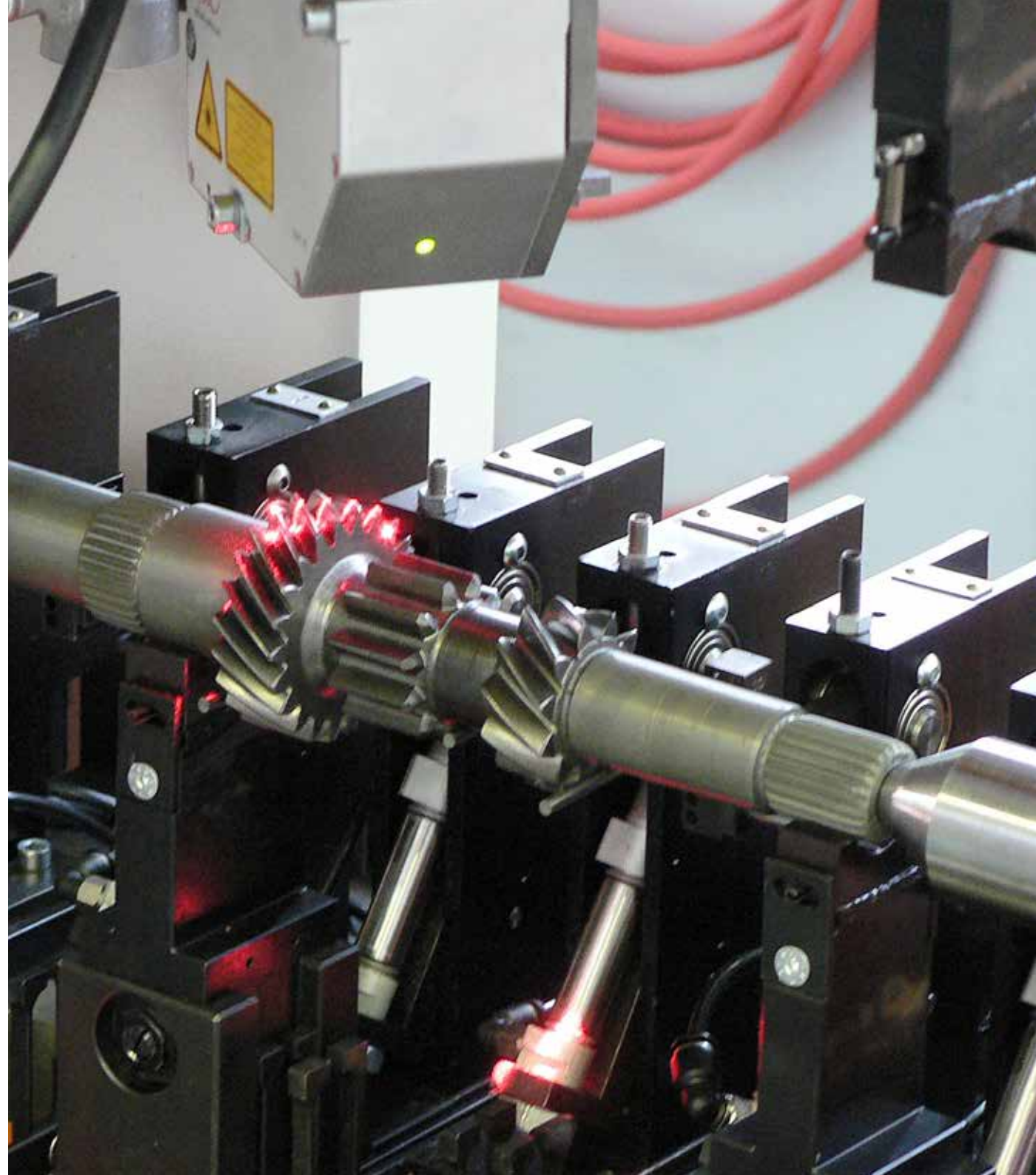
# Straightening Systems

Markets' demand is oriented towards materials with high mechanical properties and fine tolerances, and this makes the use of automatic straightening machines a necessary step in production areas.

Galdabini can provide a full range of **straighteners with high performances**, reliability and precision – up to 2000 Tons capacity – suitable for shafts, bars, tubes, profiles, rings and forms.

Flexibility, accuracy and  
productivity





# Universal Testing Machines

Qualifying materials to guarantee ever-better performances is a common need in plastic and metal industry, where each design is bound to the functional features of different components.

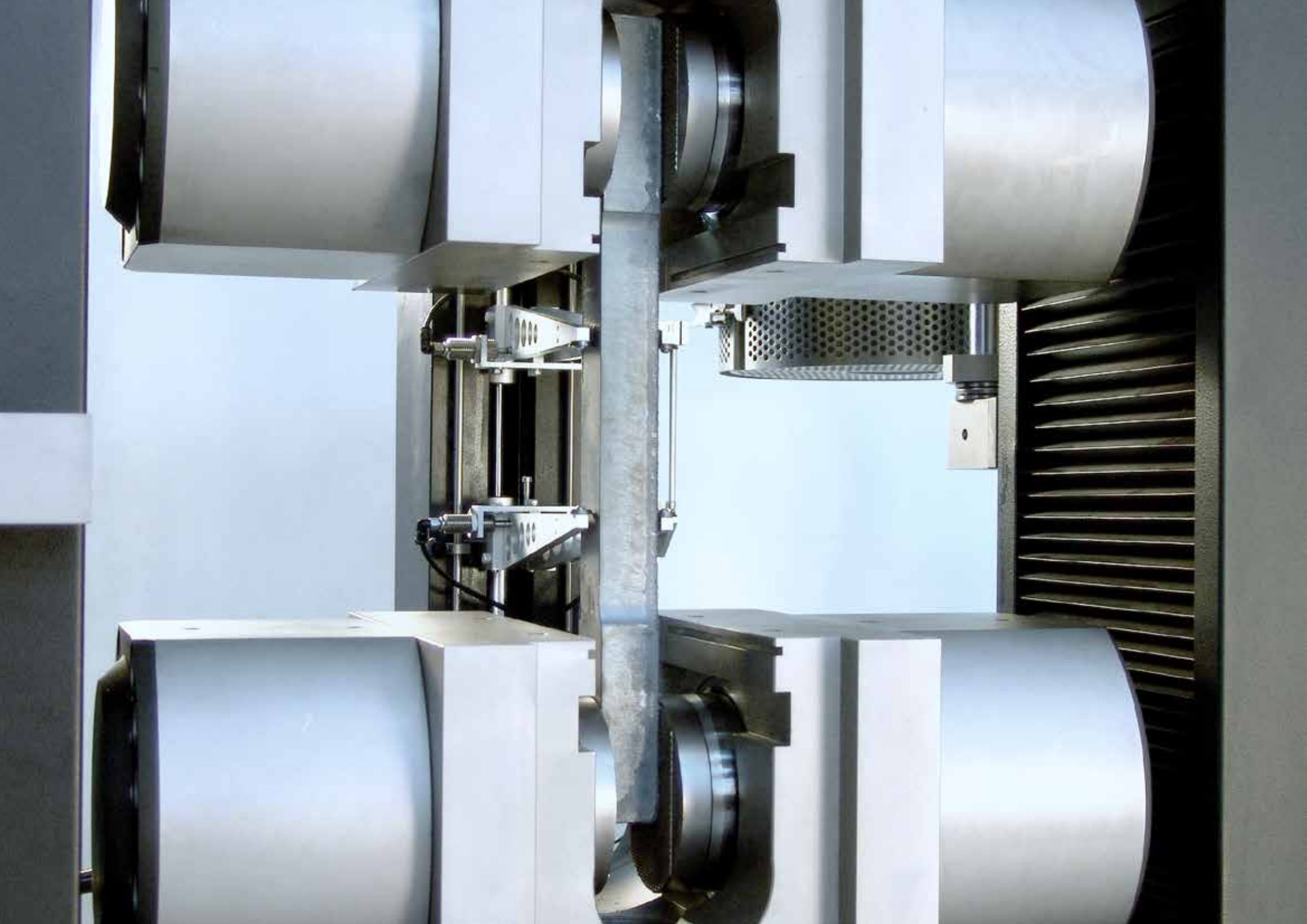
Galdabini instruments are found in testing laboratories for plastics, metals, composites, elastomers, components, textiles, aerospace automotive and biomedical. A wide range of **electromechanical testing machines** are suitable to stress in tensile and compression any kind of materials along with resilience tests on **impact pendulum** for Charpy and Izod applications.

High technological solutions and fully robotized systems are also available.



Quality assurance





# Metalforming Systems

Speed, flexibility and complete range for metal forming application are the features requested by our customers. By 4 column EV hydraulic presses, representing the most updated equipment in metal forming field, we offer the best solution.

**Energy Save Technology** is integrated in our range of presses, up to 15.000 kN of force, allowing far better efficiency and noise reduction (energy save up to 48%). Additionally Galdabini is able to propose automatic turn-key production lines with dies, transfers, robotics and working units for trimming, beading and punching.

Energy  
Save

Flexibility, productivity  
and energy saving





# Technology Center, Test & Training

Galdabini has always been future oriented and this attitude is steadily driving us to propose solutions and technology which anticipate the needs of the market. A demonstration of our spirit of innovation is our Technology Center, a 600 sqm area, where materials can be easily tested and new high technologies can be experimented.

Our aim is to offer all employees, customers and partners the chance to think globally and act locally. We organize training sessions and workshops in order to promote cross-cultural skills and create new opportunities.





# Service

A qualified staff supports customers **on-site during installation, training and calibration on a world-wide scale**, through specialized mother tongue personnel for better understanding customers' requirements and help to find the most suitable solutions.

The technical support is provided by our skilled service engineers all over the world and is available throughout the entire life cycle of the machine. We always include an on-line after-sales service carried out via remote interfacing "team viewer". In addition, a wide range of spare parts are stocked in our warehouse, and in our top service centers, enabling us to provide rapid delivery to customers.

Galdabini is an **official European Calibration Centre** for load, deformation, resilience, hardness and other physical units.



# Service is our priority

Service is our priority





Italy

**Galdabini S.p.a**

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