



Factory 2

About us

Founded in 1988 in Novi Ligure, SPECIALACCAI has experienced significant growth in recent years and is now a key player in the magnetic cores industry, producing fully assembled cores of up to 100 tons and cut laminations up to 1,000 mm wide for the following applications:

- Cast Resin Transformers
- Liquid-Immersed distribution transformers
- Power Transformers
- High Voltage Shunt Reactors

4 Reasons to Trust us

FLEXIBILITY
We easily adapt to different scenarios and customer needs

SPEED
Our speed to market and fast delivery set us apart

QUALITY
Our products are distinguished by their high quality standards

COMPETITIVITY
We offer the best products at the most competitive prices on the market



Magnetic Cores
for Electrical Transformers



Factory 1

Located in Novi Ligure, SPECIALACCAI Factory 1 serves as the company's headquarters. At this site, new investments in automated cutting and assembly lines aim to further streamline processes, with the goal of driving innovation and sustainability.

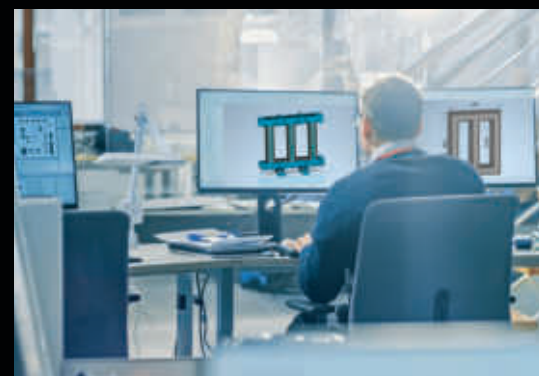
Location: Novi Ligure (Piedmont region)
Facility: 20000 sqm indoor area / 30000 sqm outdoor area

- Equipment: Slitting Lines up to 1250 mm
Core Cutting Lines
NEW Automatic Cutting and Robot Assembling Lines
Assembling Tables
Painting Rooms
Testing Room and Anechoic Chamber
Testing Laboratory

With its new Factory 2 located in Northern Italy, SPECIALACCAI has significantly expanded its production capacity and is now able to supply fully assembled cores and cut laminations for power transformers and high-voltage shunt reactors.

Location: Candia Lomellina (Lombardy region)
Facility: 10000 sqm indoor area / 30000 sqm outdoor area
Production: complete cores and cut laminations for power transformers and high voltage shunt reactors
Equipment: **NEW** Slitting Lines up to 1250 mm
NEW Cutting Lines with automatic stacking up to 1000 mm width
NEW Assembling Tables
NEW Testing Room

SPECIALACCAI S.p.A.
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Factory 2: Via Giuseppe Mazzini - 27031 Candia Lomellina (PV) - ITALY
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Project development according to customers' needs

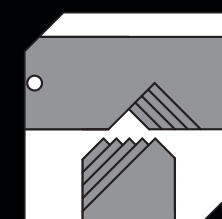
Continuous Improvement

SPECIALACCIAl is **investing heavily** in improving product quality through **new equipment** and highly **qualified personnel**. Our goal is to achieve the highest quality standards and ensure that all materials meet customer specifications

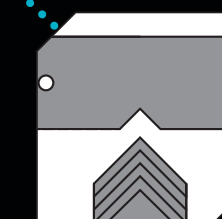
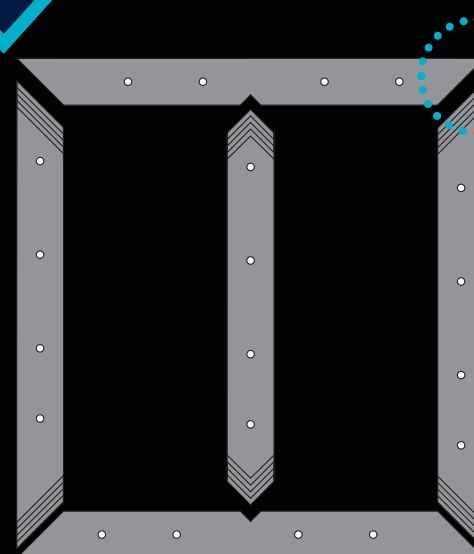
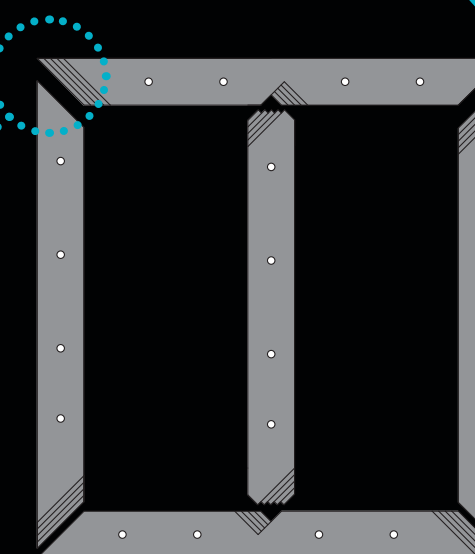


Core Cutting Lines

“ SPECIALACCIAl is making **significant investments** in state-of-the-art cutting lines to increase **production capacity** while ensuring the highest levels of precision and quality for its customers ”



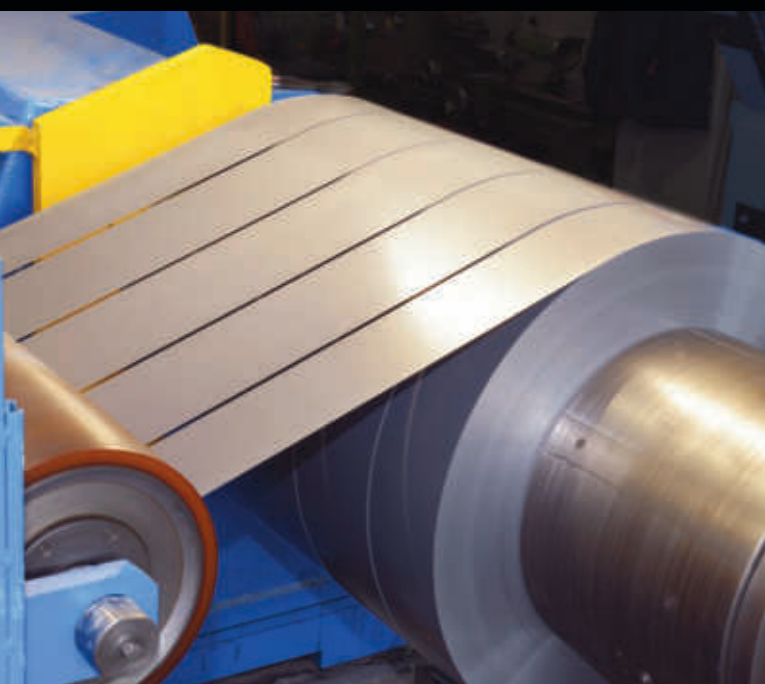
Horizontal step-lap



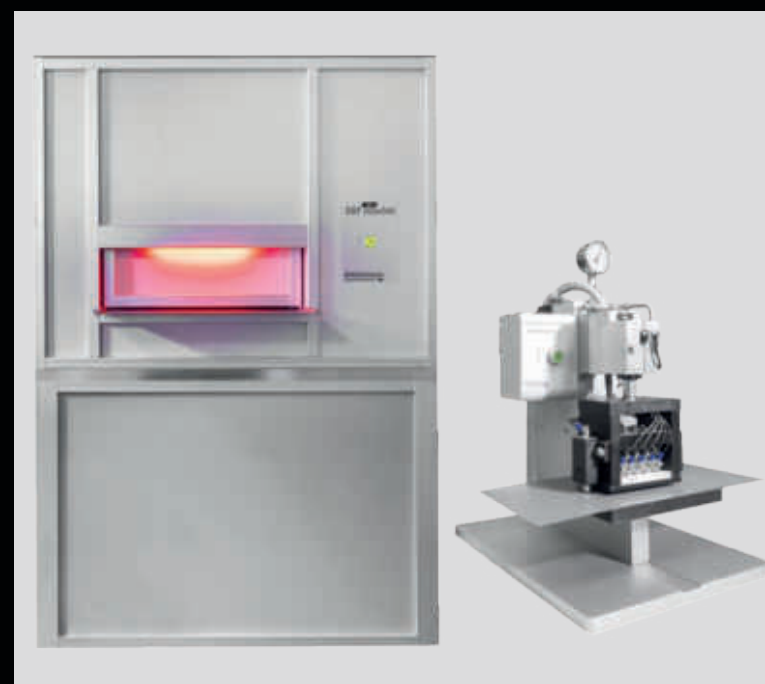
Vertical step-lap



Medium Power Transformers Core



Slitting Lines



SST 500x500 / Franklin Tester



Automatic Cutting and Assembling lines for distribution cores



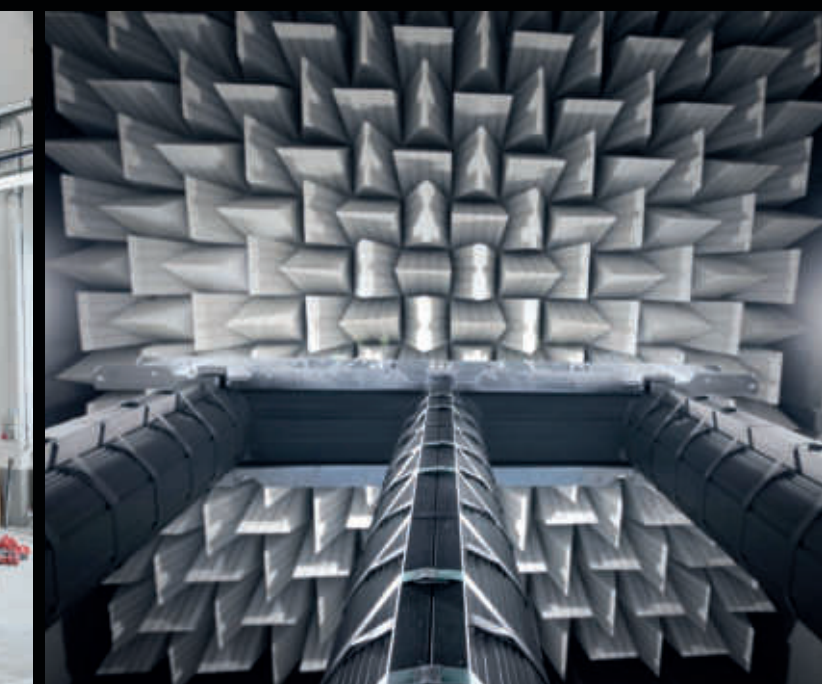
Laser Cutting for Steel Clamps



Painting Rooms



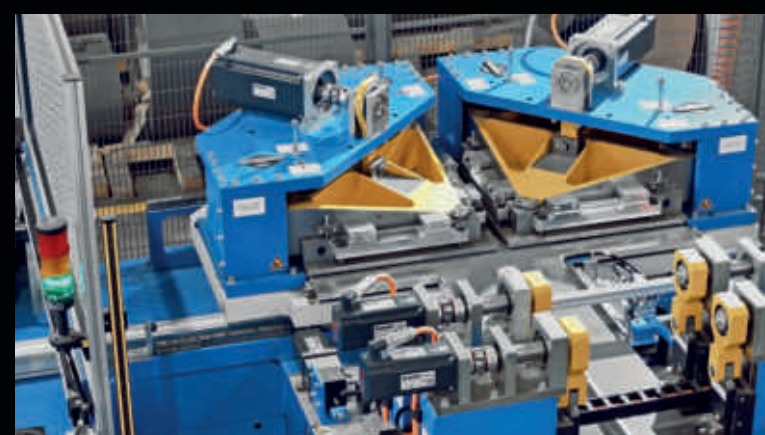
Core assembling tables up to 100 Tons



Testing Room

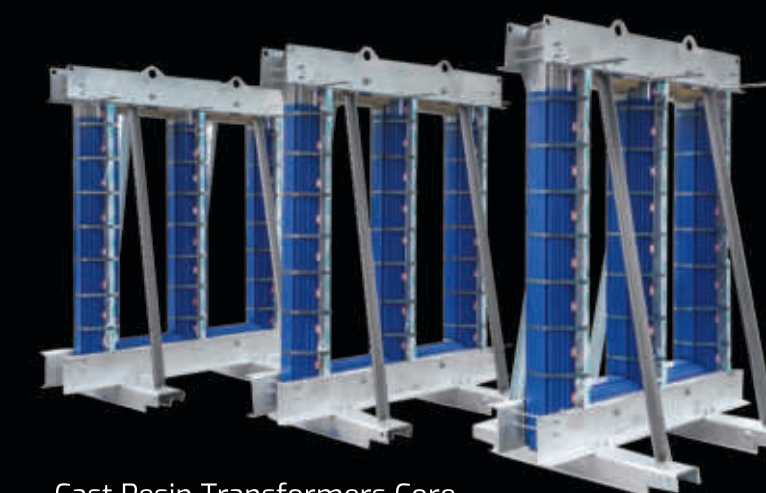
Reliability of Steel

Thanks to **consolidated** and **strong relationships** with the major steel mills, SPECIALACCIAl guarantees a **high-quality** and **reliability** of the steels supplied for its production. The raw material is firstly accepted, qualified and validated through internal controls that allow the **traceability** during the whole manufacturing process

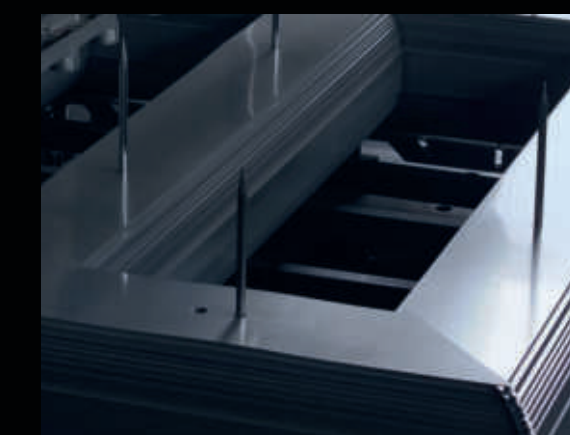


New radial segments cutting line for Shunt Reactors

“ We continue to **invest in innovation** to guarantee flexibility and on-time delivery (OTD) for our clients. Our laser cutting machines can cut up to 15 mm and deliver products of the highest quality, tailored to each client's specific needs and requirements ”



Cast Resin Transformers Core



Guaranteed Performance

We are equipped with **modern testing rooms** to measure and guarantee the **no-load losses** required by the customer. Thanks to our **anechoic chambers**, SPECIALACCIAl is able to measure and ensure the **sound pressure level**