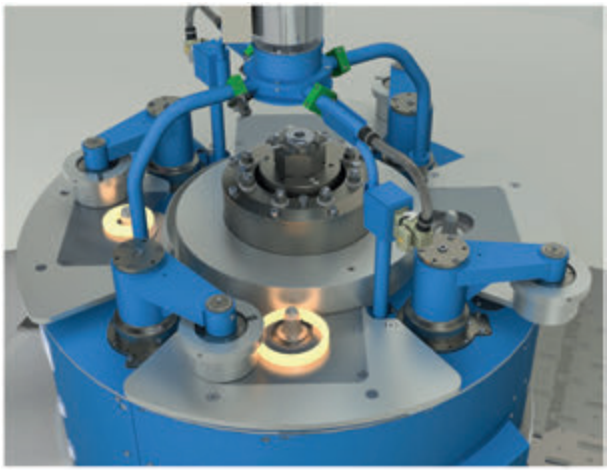
About Our Company

Story:

Based in the region of Lyon in France, ECAI was founded in 1994.

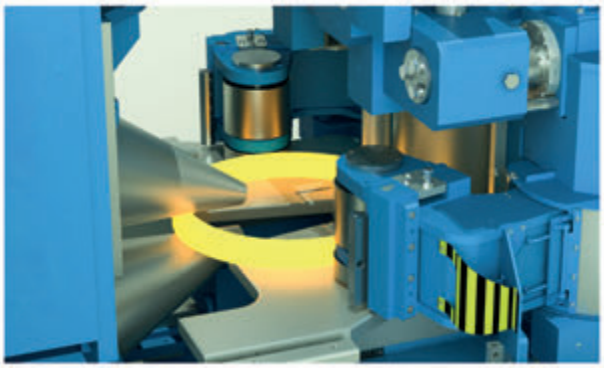
Initially specialized in process engineering and Industrial electrics, a few years later ECAI carried out its first retrofit of a ring mill and decided to set up a mechanical design department to build its own machines, based on electromechanical technology.



Backed by its expertise in motion control, ECAI has since completely redesigned its multi-mandrel table rolling mills, forging rolls and double-station rolling mills, and continues its ongoing research and development in the rolling industry.

Our machines are built to high quality standards using components manufactured exclusively in Europe.

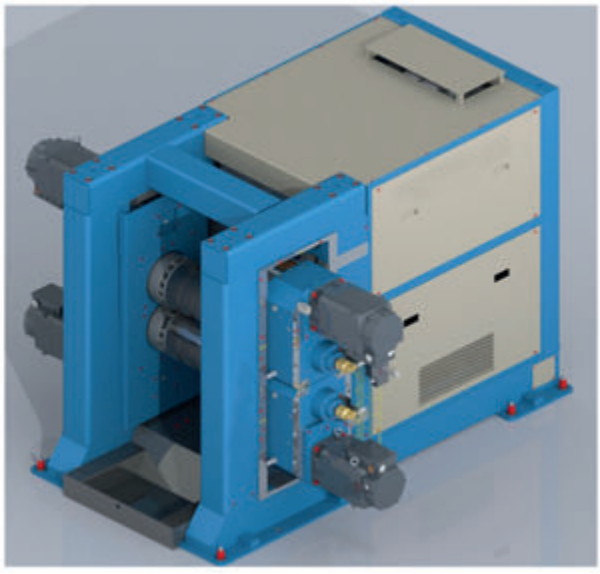
All our machines benefit from a remote connection to ensure rapid assistance to our customers.



In 2006 ECAI designed and built its first two electromechanical ring rolling mills, which were delivered to European customers.

Subsequently, ECAI distributed several machines under various brand names of historical forging machine manufacturers.

Today, our machines are marketed exclusively under the ECAI name.

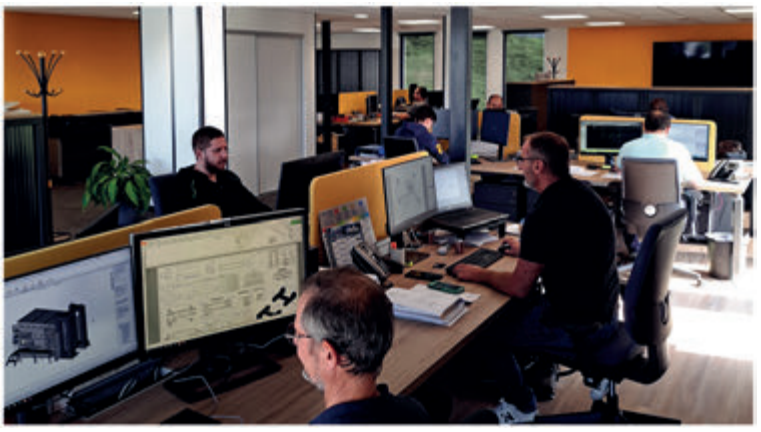


The Electromechanical Motion Force

Presentation:

Thanks to its team of around fifty employees, ECAI has become one of the world's leading players in the field of rolling mills in terms of the number of machines in service.

With its 700 m² design department, 1,500 m² electrical workshop and 2,500 m² mechanical workshop, based in Saint Etienne (France).



ECAI has the complete control over the production of its machines, which are built to a high standard using only European-made components.

As experts in automation and drive technology, ECAI offers innovative solutions in the fields of process and motion control.

Our skills:

With more than 20 years' experience in electromechanical rolling mills, ECAI's innovative approach, now widely proven, has marked a decisive step in ring rolling by distinguishing itself in this field.

For more than 25 years, ECAI has been developing its RingLab® rolling software for the controlling of electromechanical and hydraulic ring rolling mills. RingLab® integrates natively into a general site infrastructure via its open SQL database.

Since an accurate after-sales service is one of our priorities, all the machines and the retrofits realised by ECAI include a connection for remote assistance.

Key Benefits:

- **A human-sized company**
- **An efficient after-sales service**
- **Adapting of the machines to customer's requirements**
- **Open technical solutions**