Gira

Error-free production has become the reality at Gira thanks to CimatronE's automated electrode solution.

Gerhard Gebauer, Manager of Plastic Processing and Mold Construction



Industry Electricals for building systems and home

products

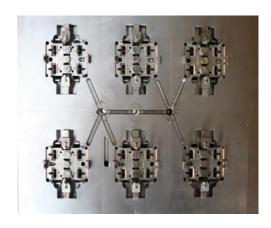
Location Radevormwald, Germany

Website www.gira.de

GIRA

Gira was established in 1905 as a producer of light switches and other products for domestic electrical installations. Today the company has some 900 employees, producing a large range of electricals for building systems and the home. The products, which aim to be energy efficient and reflect modern design trends, have won numerous awards for their design and innovation.





The Challenges

- Designing complex electrodes
- Competing effectively with other mold shops by reducing the costs and delivery times associated with quoting, mold design and NC programming
- Better control over particular processes
- Ability to automate repetitive tasks

The Solutions

CimatronE's 4 and 5 Axis

The Results

- Greater cost and time saving efficiencies resulting from CimatronE's integration of all parts of the design and production
- Enhanced designs and further time saving efficiencies achieved with the powerful automatisms in CimatronE's Electrode solution
- General automation of tasks, but also the flexibility to switch to manual processes for tailored needs



