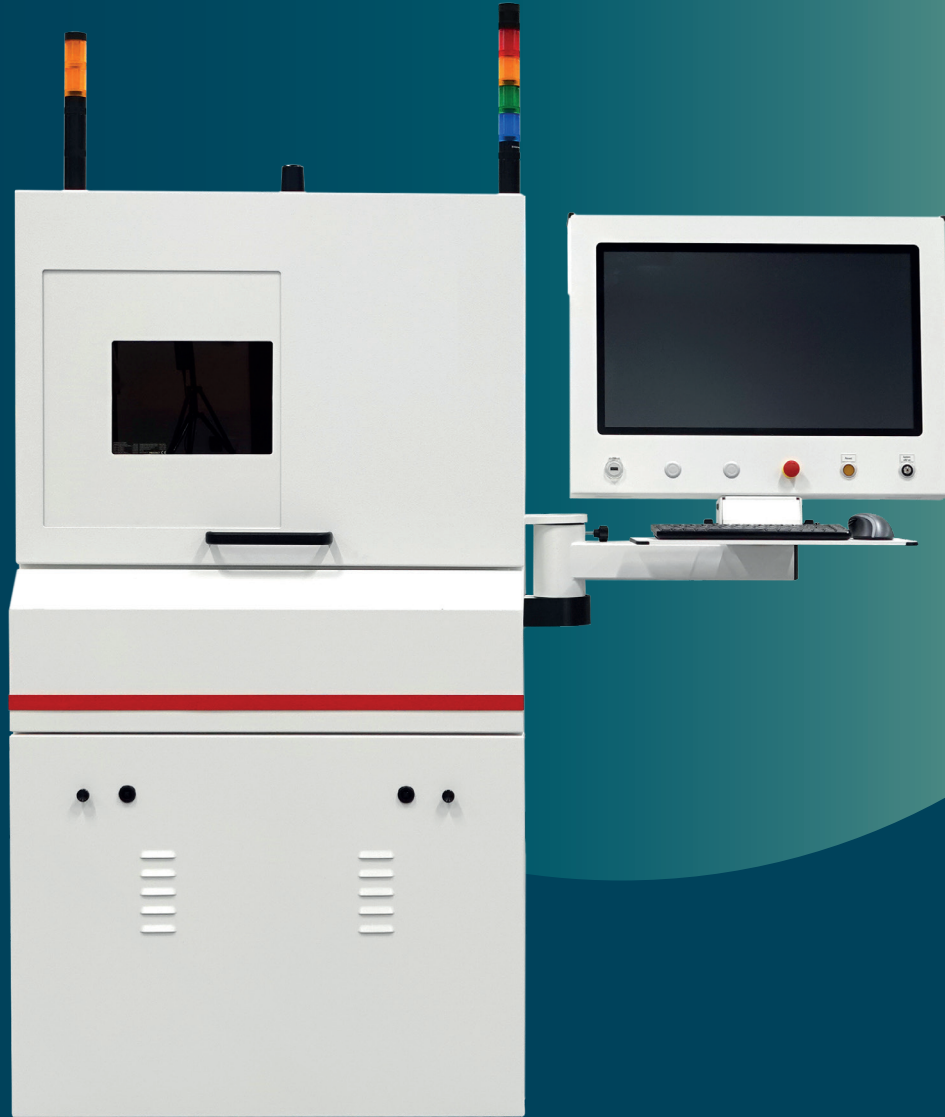


Launch of the future  
in laser trimming.

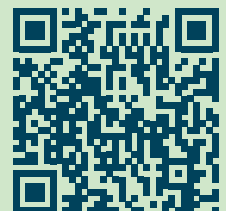


THE NEXT GENERATION LASER TRIMMER

# LT50XX

The most advanced technologies and strategies in metrology,  
combined with state of the art laser technology and motion systems.

More info



[www.l-tris.com](http://www.l-tris.com)



## This is what the new generation of laser trimmers offers - the LT50XX product group

- The measuring system is state of the art:
  - Up to 4x faster compared to V900 measurement systems
  - 10x more precise than the competition
  - A larger measuring range:  $m\Omega$  -  $G\Omega$
- The experience of GSI/ESI/EPP and LS Laser Systems have flowed into the development of the LT50XX
- Freedom-to-operate is guaranteed with the secured IP
- Availability of own automation solutions
- Innovative axis and driver systems allow a high dynamic step & repeat operation
- Ultra-short pulse laser optionally possible
- Improved and automated setup functions for easy and efficient product changeover
- Industry 4.0 and ERP linking
- Availability of subcomponents is ensured throughout: The product group is designed according to the N+1 principle. Thus, there is always more than one supplier at each point in the supply chain.
- The small footprint of the machine requires little space in the clean room



## Great performance in a small space

The LT50XX outperforms comparable laser trimmers, yet it is surprisingly small. Laser trimmers are located in the clean room - that space is valuable. That's why the LT50XX was designed to take up less floor space.

You also benefit from the compact automation solutions from L-TRIS, which are specially tailored to the requirements of trimming.

