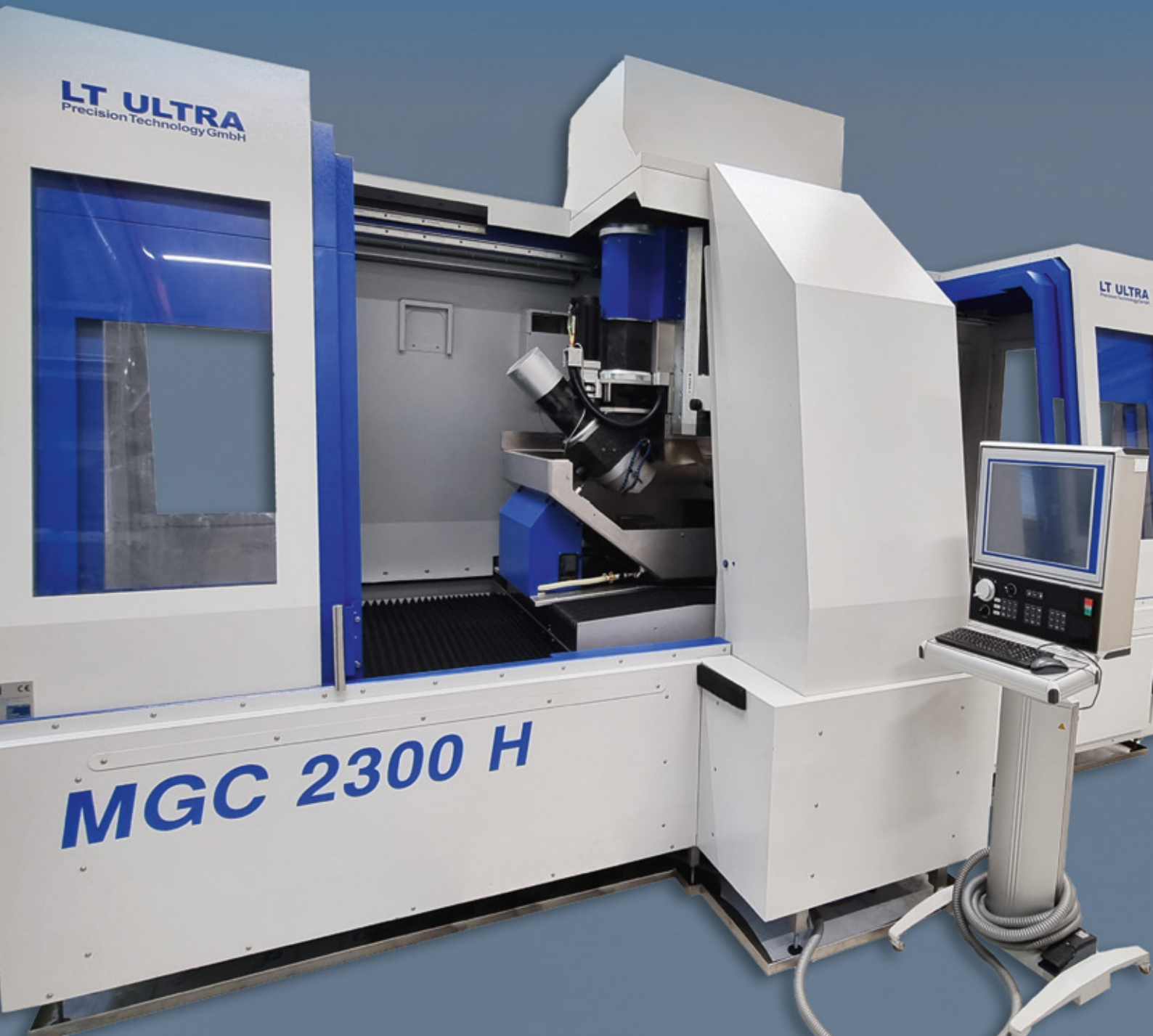


# ULTRA-PRECISION CUSTOM MACHINES





## Ultra-Precision CUSTOMized Machining Solutions from LT ULTRA

Tailored to your specific needs, our ultraprecision CUSTOMized machining solutions draw on 30 years of experience in UP machine engineering. There's hardly anything we haven't built yet...

### Typical processes of our systems include:

- Turning / Milling
- Planing
- Grinding / Polishing / Lapping
- Measuring

In addition to the finished system, we also offer the full range of services leading up to its creation:

- Consulting
- Project planning
- Project management
- Process design
- Design and engineering
- Assembly
- Commissioning and qualification
- Service

### Proven Across Numerous Industries

Our systems are already successfully used in the following sectors:

- Optics and Laser Technology
- Medical Technology

- Semiconductor Industry
- Tool and Mold Making, Automotive
- Fundamental Research
- Aerospace
- Defence
- Luxury Goods (Watches, Jewelry)

### Unique Design

Ultraprecision processes often require individual solutions to fully unleash their potential. With us, you don't just get ultraprecision machines of the highest quality — you gain the opportunity to leverage new processes through specially tailored solutions. These enhance both the quality and efficiency of your machining operations.

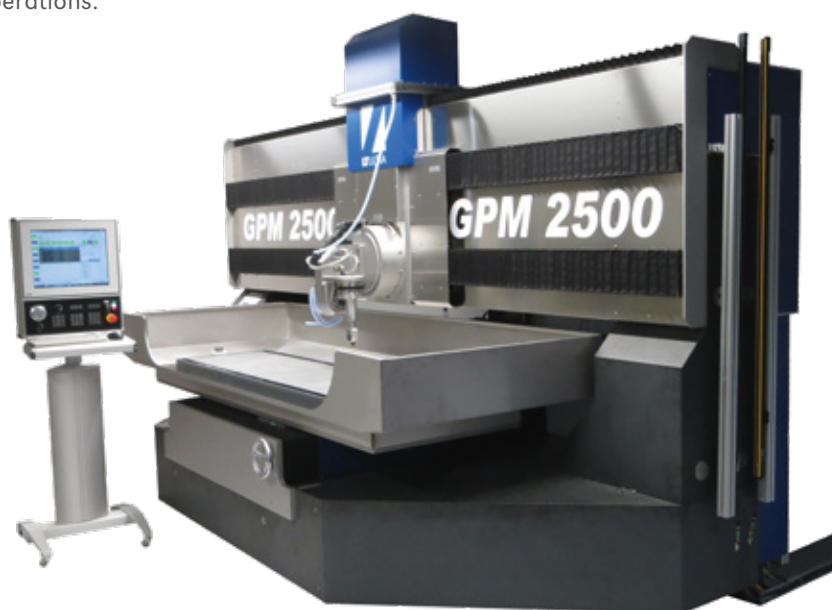
**CUSTOMized** doesn't end with commissioning. It also means ongoing support and assistance with expansions, modifications, service, and consulting. We are capable of adapting our standard machines to your needs in the shortest time or developing entirely new machines for your application.

### Extensive Accessory Options

Naturally, all options from our standard machines are available. Upon request, we are also happy to integrate other measuring technologies, clamping systems, or robotic systems.

**The recipe:** Customer-specific solutions in a short time and in close collaboration with you.

**The ingredients:** Granite, air/oil bearings, precision drives, high-resolution measuring systems, software, automation, process know-how



Correction polishing machine for large glass optics

