

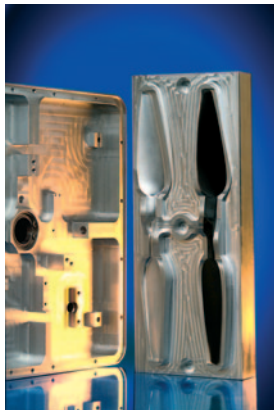
GLÖCKLER CNC Manufacturing

High-quality CNC Manufacturing since 1991.

Since 1991 the company Glöckler, which is situated in the city of Trossingen, has earned an excellent reputation in the areas of cutting and CNC, for its ability to fulfill highly specialized requirements. Well-known clients from very diverse industries such as precision engineering and medical technology, electrical engineering and the automotive industry as well as from the aerospace and defense technology sector employ our expertise in the development and production of high quality and economical prototypes, samples, forms, tools and complete assemblies. In addition, you can rely on our comprehensive expert know-how in the design, manufacturing and installation of mechanical and hydraulic jigs.

Professional design services based on 3D CAD-/CAM technologies with the latest version of CATIA, will ensure a maximum precision of the components and a high production efficiency. With our highly specialized team we manufacture, using state-of-the-art machine tools that are specifically designed for our manufacturing processes - to deliver the maximum quality, flexible production processes and a maximum degree of efficiency.





Our know-how - your advantages

- Development and production of single parts, samples, prototypes, molds, tools, assemblies, small and medium batches
- High vertical range of manufacturing which includes design, production and assembly of milled and turned parts, components and jigs including documentation services
- Jig Manufacturing (mechanical, hydraulic)
- Hi-quality finishing through competent partners
- Delivery of installation-ready components (cleaned and deburred)
- 3D CAD/CAM design with the latest version of CATIA
- Certified quality management according to ISO 9001:2008

State-of-the-art production technologies

- **CNC milling**
 - geometry min. 10 x 10 x 10 mm
 - Geometry max. for 4 and 5 axis: 800 x 600 x 500 mm with 24 pallets and robot interfacing
 - Geometry max. for 3 axis: 1000 x 630 x 550 mm
- **CNC surface grinding**
1200 x 600 x 500 mm
- **Measuring Technology**
 - Zeiss ECLIPSE 1000 CNC
 - Zeiss DURAMAX 500 CNC

Extensive industry knowledge

- Precision Engineering
- Defense Technology
- Medical Technology
- Aerospace
- Clean-room Technology
- Sanitary Engineering
- Jig Manufacturing, Tool Manufacturing
- Pharmaceutical Industry
- Electrical Engineering
- Automotive Industry
- Research and Development

Wide range of materials

- Steel
- Stainless Steel
- Aluminum
- Brass
- Plastic
- Titanium
- Alloy

Other services

- Tempering
- Electroplating/chromating
- Eloxadizing/anodizing
- Polishing
- Brushing
- Jig Grinding
- Jig Boring

Certified quality

- ISO 9001:2008

