

# Components

Build a better cutting table



## Industry

Manufacturing, metalworking, packaging



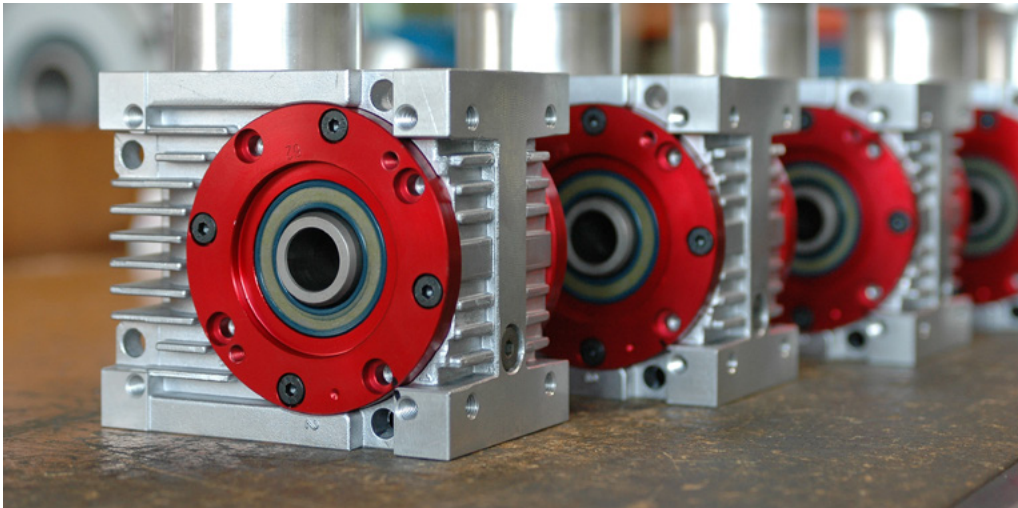
## Processes

Precision components for cutting-table applications



## Key Data

- Precision components for any cutting method, including water, laser, plasma, ultrasonic, etc.
- Swiss-engineered components deliver precise motion, maximum uptime
- Custom-engineered component services available



Güdel high-performance gearbox



## Güdel components deliver best-in-class price, precision and performance for cutting tables

Güdel, a Swiss-based global manufacturer of linear-motion modules, robot track motion units, gantry robots and components, now offers cutting-table manufacturers and machine builders matched-set components that are precision designed for cutting-table applications, including thermal, laser, plasma, waterjet, ultrasonic and more.

Just as a chain is only as strong as its weakest link, high-performance cutting tables are only as good as the motion control components that drive them. Güdel's racks, pinions, gear boxes and rails bring Swiss-engineered precision to any cutting-table design, including the design, material selection and machining expertise gained by deploying more than 25,000 gantry robot installations worldwide.

Customers can choose from Güdel's comprehensive catalog of commercial off-the-shelf (COTS) mechanical components, or leverage our in-house engineers to select the perfect matched set for any application. Using matched linear motion control components translates to minimal maintenance, maximum uptime and throughput, and best-in-class performance.

Like all products, Güdel's components are sold as a unit or separately to complement existing equipment and applications. But should a customer need a special component, Güdel will custom design the assembly from planning through engineering and after-sales support. And with Güdel's global reach, engineering support and replacement parts are never far away.

## Güdel technology

- Angle or planetary gearbox
- Pinion
- Rack
- Steel, stainless, polyamide
- Variety of finishes, including hardened, ground, milled

## About Güdel Inc.

Güdel Inc. is the US subsidiary of Güdel Group, a global manufacturer of robotic automation products, systems and services. Güdel supplies linear-motion modules, robot track motion units, gantry robots and components to OEMs, systems integrators and machine builders serving the automotive, aerospace, logistics, heavy industrial and power generation industries. Güdel Inc. is located in Ann Arbor, Michigan, in a dedicated 45,000-square-foot facility, providing North American customers with engineering, design, production and customer service support.

Güdel Group was founded in 1954. Headquartered in Langenthal, Switzerland, today Güdel operates in more than 30 locations worldwide.

## Contact

Güdel Inc.  
4881 Runway Blvd.  
Ann Arbor, Michigan  
48108 USA  
Phone: +1 734 214 0000  
Fax: +1 734 214 9000  
info@us.gudel.com | [gudel.com/us](http://gudel.com/us)