

# Gleason



**Company:** Gleason Corporation.  
**Headquarters:** 1000 University Avenue  
Rochester, N.Y. 14692  
**Year Founded:** 1865  
**Total Number of Employees Worldwide:** 2,400  
**CEO:** John J. Perrotti  
**Web site:** [www.gleason.com](http://www.gleason.com)

## **Rochester-based activities and accomplishments:**

Founded in 1865, Gleason Corporation is a global leader in the technology of gearing. Products and services include machinery for the production, finishing and testing of gears as well as a worldwide support system that provides cutting tools, work holding, replacement parts, field service, application development services, gear design, and inspection software, training programs, engineering support and machine rebuild and upgrade services.



The company, a leader in the theory of gear design and in the application, testing and analysis of prototype and production gears, has customers worldwide, including leading companies in the automotive, aerospace and aircraft, energy, truck, recreational vehicle and power equipment industries. From airplanes to tractors and from power tools to roller coasters, gears produced on Gleason machines can be found everywhere in a world that needs to move. Gleason prides on being The Total Gear Solutions Provider to the world.

Headquartered in Rochester, Gleason also has manufacturing operations in Rockford, Ill.; Dayton, Ohio; Plymouth, England; Munich and Ludwigsburg, Germany; Bangalore,

India; Studen, Switzerland; and Suzhou, China, and has sales and service offices throughout North and South America, Europe and in the Asia-Pacific region.

Gleason has recognized that the energy markets in general and wind energy in particular offer significant sustainable growth beyond automotive and other traditional markets. Gleason's operations in Germany produce many of the large gear hobbing and grinding machines for wind energy applications, and Gleason offers cutting tools and workholding equipment for those applications as well.

### **Why Rochester?**

In Rochester, Gleason not only manufactures gear machinery, but also utilizes its extensive in-house gear technology expertise and machine resources to provide gear engineering, batch production, and related services to the gear industry. Services specialized locally include gear hobbing, grinding, lapping, heat treatment and measurement. The company is one of the few sources for Curvic Coupling master (gages) and specializes in tooling and workholding, cutting tool resharpening, engineering, and pre-production services.



The Greater Rochester area has always had a highly skilled workforce, including engineering talent. Local colleges and universities offer an abundant supply of qualified applicants, as well as opportunities for collaboration with industry.

Over the past few years, Gleason has embarked on a significant reconfiguration project at its Rochester facility. Phase I was a consolidation of its machine-building operations, reorganizing into manufacturing cells, and strategic outsourcing of some manufacturing operations, including bringing some suppliers in-house. Having freed up considerable manufacturing space, Phase II consists of bringing in more suppliers and leasing space to others as well.

In the Rochester operation, Gleason has created a specialized gear services business that focuses on high precision gearing where Gleason can add significant value. Wind energy is one of the end markets being served.

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