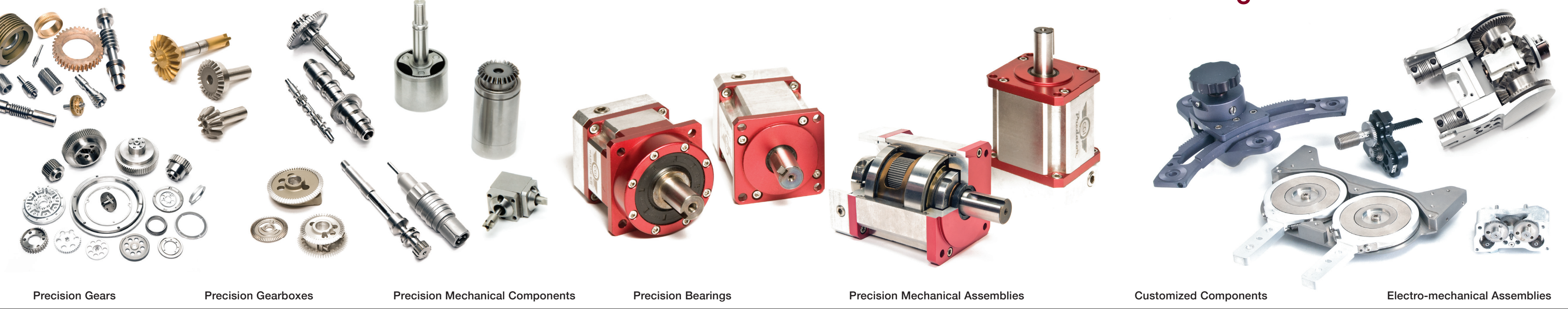


# Advanced Products for Robotics and Automation.

# CGI Enables Medical Design Excellence.



Precision Gears

Precision Gearboxes

Precision Mechanical Components

Precision Bearings

Precision Mechanical Assemblies

Customized Components

Electro-mechanical Assemblies

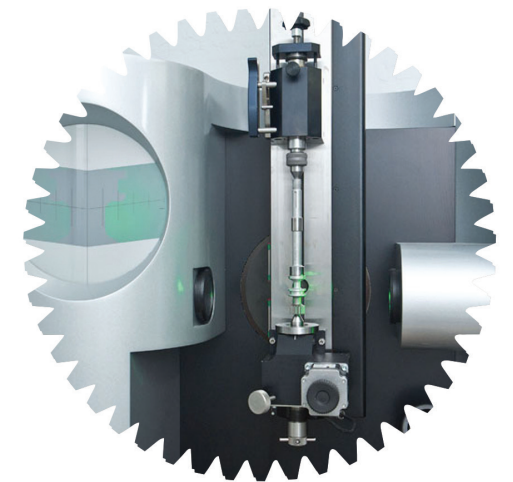


## CGI's World Class Vertically Integrated Flow Processes

- Design for Manufacturability - DFM
- Fixturing Design and Fabrication
- Prototyping Support 3-D Model Printing on-site
- Process controls designed and implemented
- Process development for Assembly and Testing of Motion Control Assemblies for Advanced Devices and Systems
- Complete Test Device, Design & Development
- Minitab Statistical Analysis Tools
- Computer Aided Machining (CAM)
- Six Sigma black belt expertise

## CGI's Quality Equipment: Highly Qualified Inspection Department

- Zeiss Contura Coordinate Measuring Machine (CMM)
- Brown and Sharpe Coordinate Measuring Machine (CMM)
- PECo Next Dimension 300 Gear Analyzer
- Micro-Vu Vertex Vision System
- Starrett Optical Comparators with Digital Readout
- TESA Scanner
- PECo Dual Flank Test Roll Checker
- Micro Check Dual Flank Test Roll Checkers
- Vari-Roll Dual Flank Test Roll Checkers
- Inspection Xpert software for First Article Reports



## Customer Driven Innovation

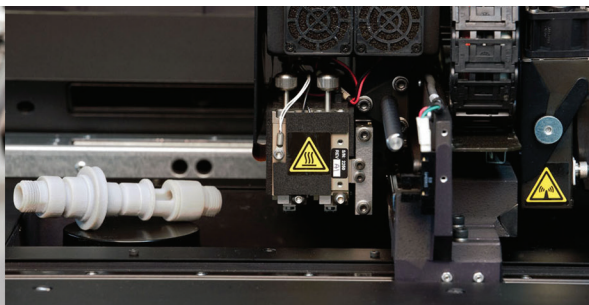
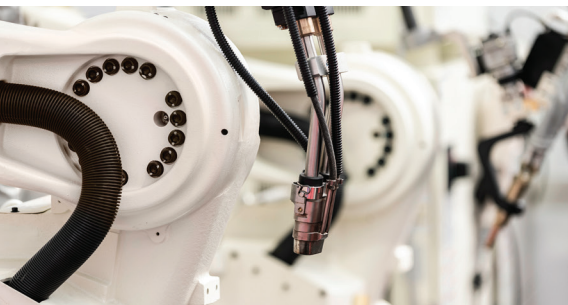
## Prototype to Product Launch

## Design Engineering

## Manufacturing Engineering Support

## Testing & Validation

## Worldwide Support



From customer driven innovation to contract manufacturing, we help differentiate your product and applications. Connect with us today to explore what CGI Motion can do for you.

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