



REGULATED SYSTEMS, INC.
Industrial Automation Equipment

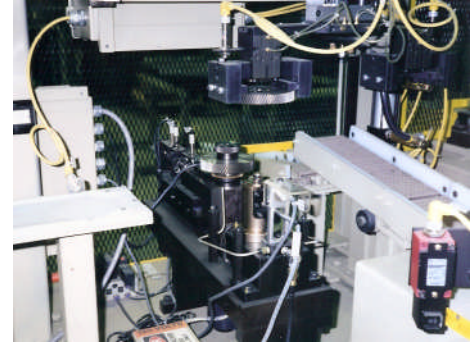
Since 1991

Automatic Part Feeders
Custom Machines
Handling Systems

Inspection Systems
Machine Tending Systems
Robotic Systems

AUTOMATIC GAGING SYSTEMS

20-2



Inside Gear Gage Shown

Drive and Driven Gear Automatic Gaging Systems Shown

FEATURES:

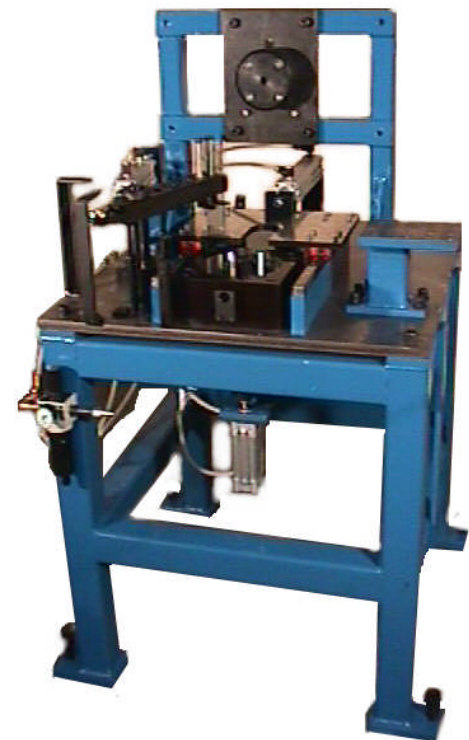
- Wide range of applications to suit requirements.
- Utilized to verify various features, surfaces, part diameter, run-out, nick, and much more.
- Contact Gage Inspection Systems.
- Utilized to verify parts after machining process thru to final assembly.
- Capture and contain rejected parts from production.

AVAILABLE OPTIONS:

- Custom design to suit application requirements.
- Turnkey controls or junction box for your logic.
- PLC and or PC controls packages.
- Various measurement sensors LVDT sensors, Laser sensors, Masters, Mean, Min, and Max.
- Gage Repeat, and Reliability 10 Piece Study and documentation.
- Data collection.

SYSTEM BENEFITS:

- Aids hazardous ergonomic considerations
- Allows increased production capacity
- Cuts part production labor cost
- Maintains part quality
- Reduces costly manual labor
- Reduces scrapped parts
- Utilizes modern automation
- Verifies and maintains part quality



Automatic Chamber Gage System Shown