



Since 1991

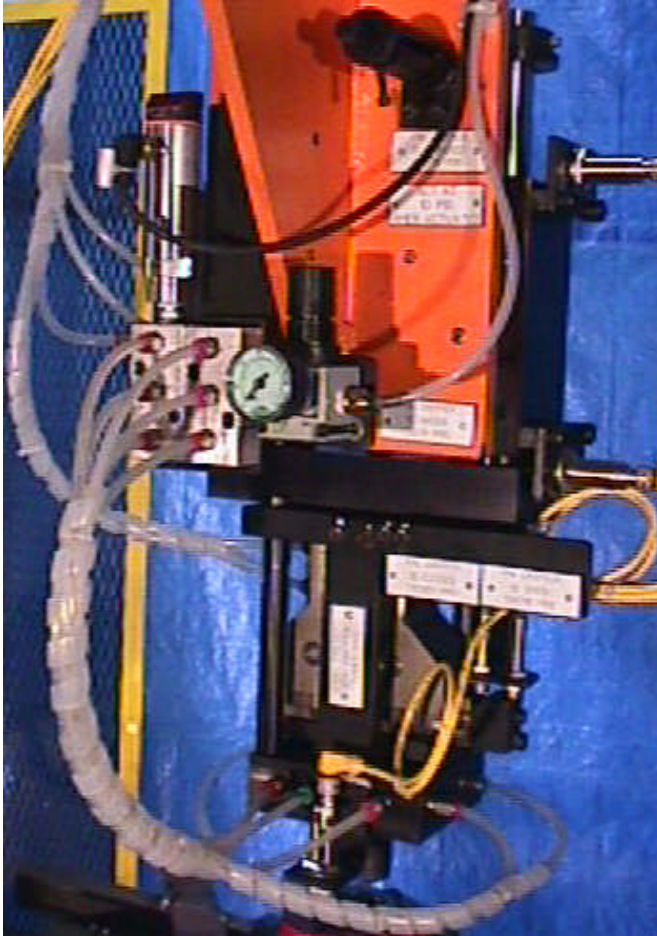
REGULATED SYSTEMS, INC.
Industrial Automation Equipment

Automatic Part Feeders
Custom Machines
Handling Systems

Inspection Systems
Machine Tending Systems
Robotic Systems

AIR GAGING INSPECTION SYSTEMS

20-3



Air Gage (3) Pin to Depth System Shown

SYSTEM BENEFITS:

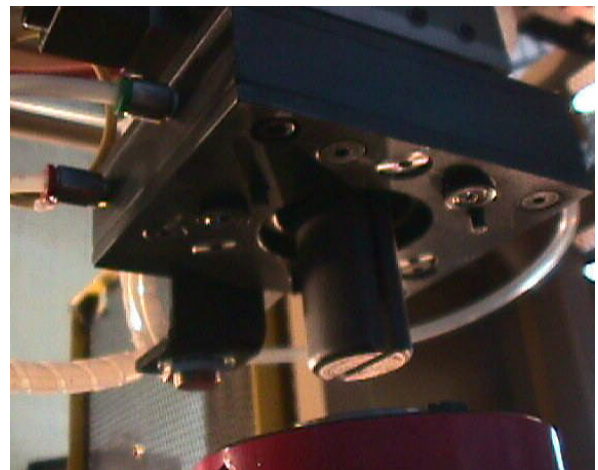
- Aids hazardous ergonomic considerations
- Allows increased production capacity
- Cuts part production labor cost
- Maintains part quality
- Reduces costly manual labor
- Reduces scrapped parts
- Utilizes modern automation
- Verifies and maintains part quality

FEATURES:

- Wide range of applications to suit requirements.
- Contact Gaging Inspection System.
- Utilized to verify various features, surfaces, part diameter, hole sizes, fit, depth confirmation, and much more.
- Utilized to verify parts from machining process to final assembly.

AVAILABLE OPTIONS:

- Custom designed to suit application requirements.
- Turnkey controls or junction box for your logic.
- Various measurement sensor methods available.
- Masters, Mean, Max, and Min.
- Gage Repeat, and Reliability 10 piece study and documentation.
- Data collection.



Pin Depth Plate Shown
No Blow-By Upon Proper Depth
Blow-By Detected with Exhaust Sensor