



Since 1991

REGULATED SYSTEMS, INC.
Industrial Automation Equipment

Automatic Part Feeders

Custom Machines

Handling Systems

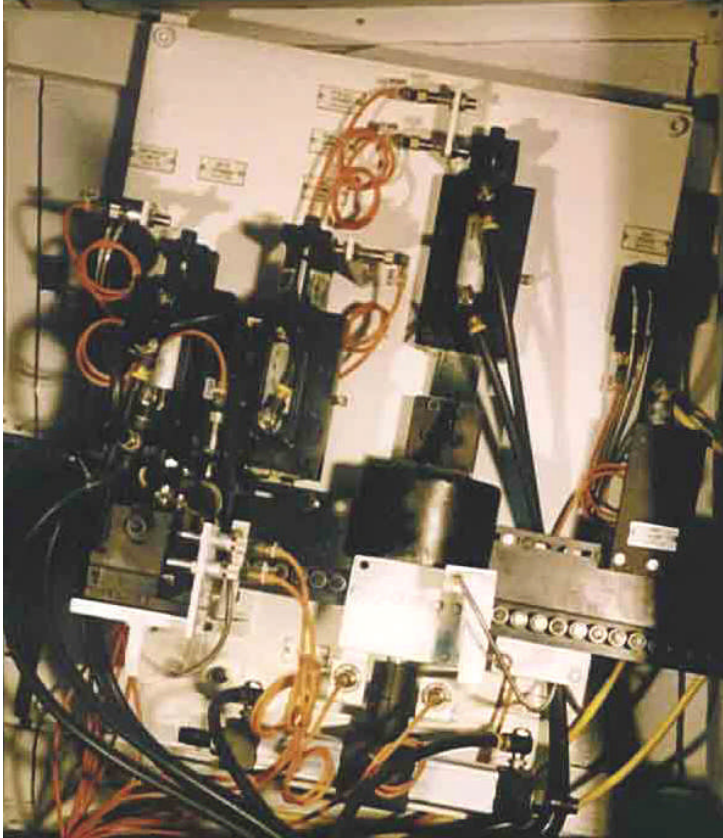
Inspection Systems

Machine Tending Systems

Robotic Systems

MECHANICAL FACE SELECTOR/ DETECTOR UNITS

14-3



**Bearing Cap Mechanical Face Selector Unit Shown
Provides 100% mechanical orientation inspected
parts into the machining line cell upon exit**

SYSTEM BENEFITS:

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

SYSTEM FEATURES:

Typically utilized to mechanically probe a part to identify the part orientation to allow it to pass thru if correct or to stop and turn it around if incorrect prior to exiting.

Usually utilized after a bulk feeder to pre-orient the parts in some manner.

Utilized from Opt. 10 to final assembly.

AVAILABLE OPTIONS:

Custom designed to suit your application requirements.

Turnkey controls or simple junction box for your control logic.