



Since 1991

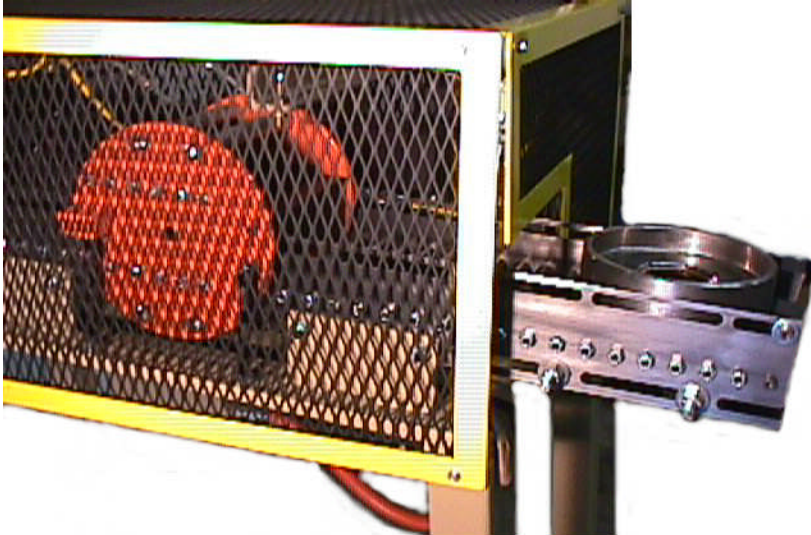
DIRECTIONAL REGULATED SYSTEMS, INC.
Industrial Automation Equipment

Automatic Part Feeders
Custom Machines
Handling Systems

Inspection Systems
Machine Tending Systems
Robotic Systems

MECHANICAL TURNOVER UNITS

14-5



FEATURES:

Typically utilized to roll a part over to change the part orientation for the next process.

Parts are typically metered into these units one at a time and then a rotating cradle changes the parts orientation.

Also maybe utilized for elevation changes

AVAILABLE OPTIONS:

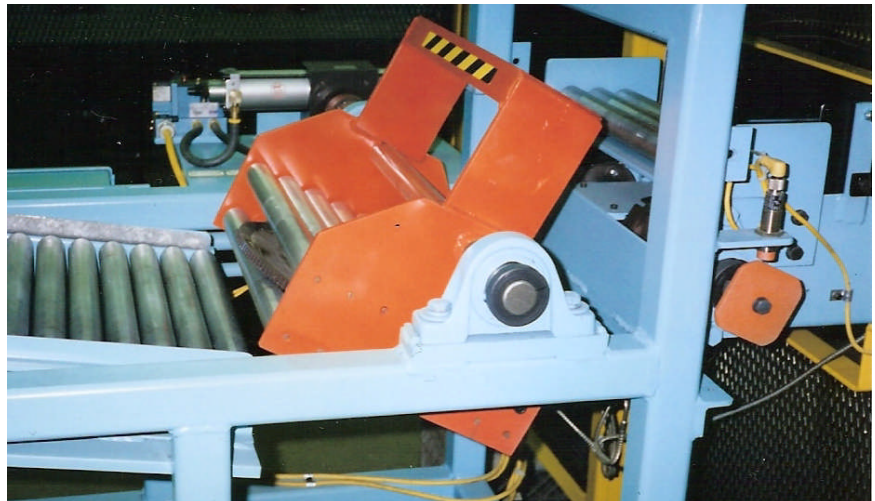
Custom designed to suit the application.

Turnkey controls or simple junction box for your control logic.

Hub Turnover Unit Shown with Part Released

SYSTEM BENEFITS:

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



Flywheel Turnover Unit Shown with Elevation Increase