



Since 1991

**REGULATED SYSTEMS, INC.**  
Industrial Automation Equipment

Automatic Part Feeders  
Custom Machines  
Handling Systems

Inspection Systems  
Machine Tending Systems  
Robotic Systems

## DOUBLE BELT FEEDER SYSTEMS

9-2



Race Bearing Feeder System Shown with Indexing Storage Unit

### SYSTEM FEATURES:

Double Belt Feeders are a gentle solution when parts can be bulk fed or handled.

Easily accessible tooling area. For easy change over between batch runs or when part changes are made.

Available in standard as well as custom sized systems.

Dependant upon specific application requirements.

Must be utilized with a bulk storage unit such as Bulk Elevator, Indexing Storage Unit, Storage Hopper, or Ram Meter to provide a controlled flow of parts.

### Typical Parts Handled Include:

Ball Studs, Bearings, Bearing Cups, Connecting Rods, Dust Cover, Gears, Sprockets, Hubs, Lifters, Seal Rings, Pinions, Ring Gears, Stampings, Spindles, and Much More.



### AVAILABLE OPTIONS:

Adjustable tooling to accommodate a wide range of parts.

Manual Purge Gate for batch run quick purge.

Motion detector package to detect jam or fault.

Enclosure package for sound or prevent contaminates.

### SYSTEM BENEFITS:

Aids hazardous ergonomic considerations

Allows increased production capacity

Cuts part production labor cost

Economical automation

Maintains part quality

Reduces costly manual labor

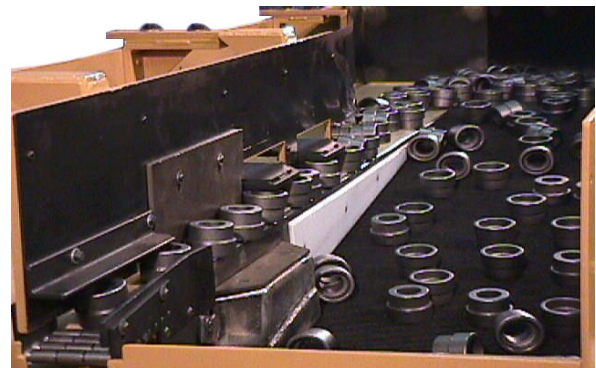
Storage provides continued through put operation

Utilizes modern automation

### U-Joint (Cross) Feeder System



Ring Gear (35 Pound) Feeder System



Hub Feeder System