



REGULATED SYSTEMS, INC.
Industrial Automation Equipment

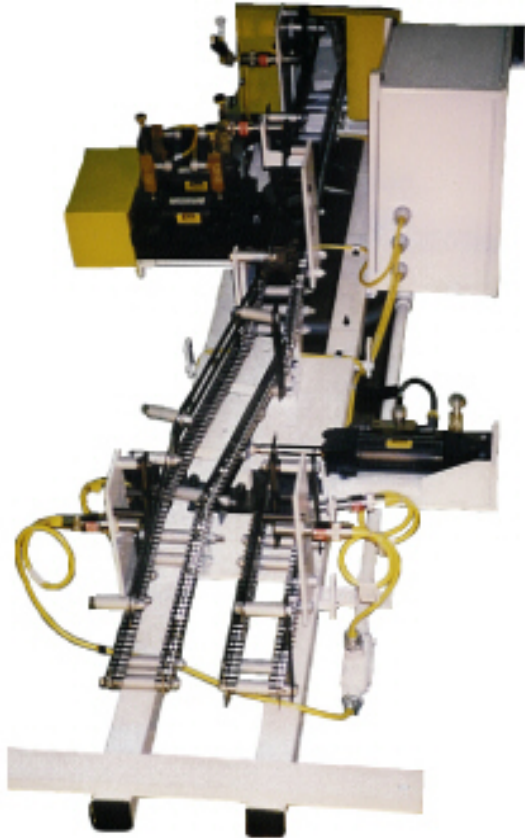
Since 1991

Automatic Part Feeders
Custom Machines
Handling Systems

Inspection Systems
Machine Tending Systems
Robotic Systems

DIVERTER BLENDER UNITS

14-1



FEATURES:

Diverter units are utilized to accept parts from a single-track path and divert them into two or more paths.

Blenders are utilized to do the opposite function, from two or more paths into one.

AVAILABLE OPTIONS:

Manual operation with locator positioning pins.

Automatic operation with pneumatic cylinder actuators and position switches.

Ride Rail BTSS tracking for round parts rolling.

Gravity roller tracking for many different part configurations.

Simple gravity slide chute.

Metered 1 To 2 Path Diverter Shown

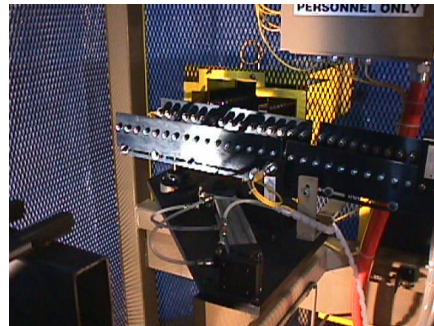
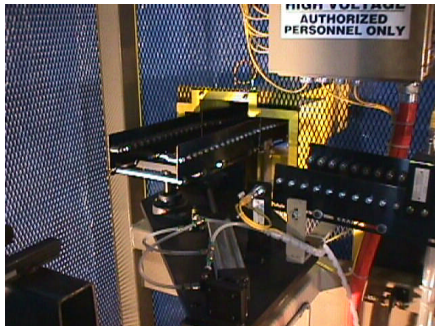
SYSTEM BENEFITS:

Allows increased production capacity

Cuts part production labor cost

Economical automation

Maintains part quality



Swing Reject Gate Diverter Shown



1 To 2 Path Diverter Shown