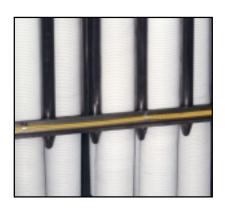


Accumulator/Lowerator



# **DILLIN** CUSTOM SOLUTION

Round Container Presentation

**CASE HISTORY # RCP-2K** 

### **CUSTOMER PROBLEM:**

Needed automatic presentation and supply of empty containers to high-speed filler; needed container supply buffer in case of robotic loading downtime.

#### **DILLIN SOLUTION:**

Provided Accumulator/Lowerator for containers which were robotically supplied to it.

## **System Capacities:**

- Provided up to 500 PPM to high-speed filler.
- Provided 2-3 minute surge capability based on speed of filler.
- Lowerates and accumulates twelve separate sleeves of containers at once.

- Features: Stainless steel washdown construction.
  - Gently lowers containers in controlled fashion to filler infeed.
  - Utilized DeviceNet<sup>™</sup> controls scheme.
  - Used guiderail positioning to change center line of twelve sleeves of containers from that of robotic infeed to that of discharge to filler.

