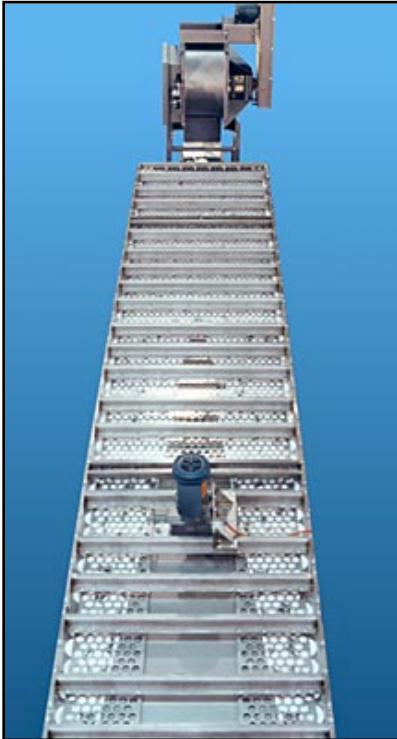


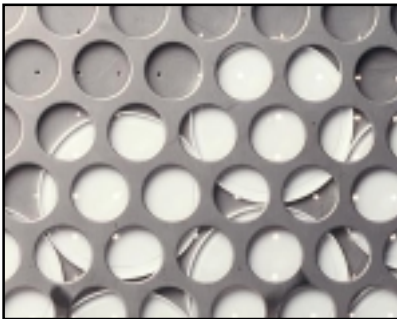
# **DILLIN CUSTOM SOLUTION**

Lid Accumulation

**CASE HISTORY # LA-2K**



**AIR DECK™ Lid  
Accumulation Table**



Lids on Accumulation Table

## **CUSTOMER PROBLEM:**

Needed either one of two upstream bowl feeders to be able to feed either of two downstream over-cappers. Needed to provide surge capacity in the event of bowl feeder downtime.

## **DILLIN SOLUTION:**

Provided mass flow **AIR DECK™ Accumulation Table** which allowed lids from bowl feeders to go to either of two discharges, and provided reserve supply when a bowl feeder is down.

## **System Capacities:**

**AIR DECK™ Accumulation Table** provided:

- Total capacity of up to 500 lids feeding two cappers
- Flow rate capacity of up to 800 lids per minute

- Features:**
- **AIR DECK™ Accumulation Table** has guide reciprocator to prevent lid jams
  - A blower driven by a 1 HP motor supplies air to the entire accumulation table
  - Can be designed to accommodate different size lids
  - Perforated cover holds precise clearance tolerance between deck and cover that prevents pinching or shingling of lids
  - Open area of cover along sides allows for removal of defective lids
  - Clean-out doors on **AIR DECK™**

