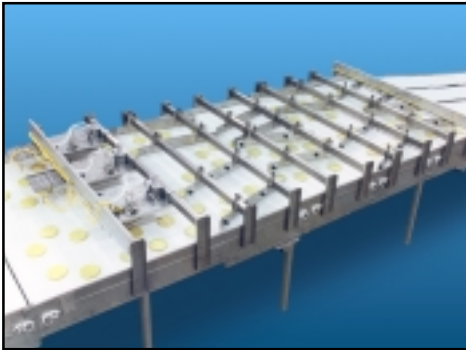
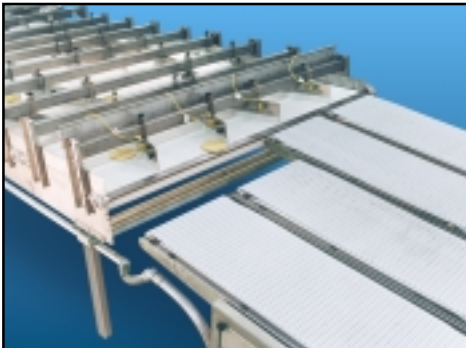


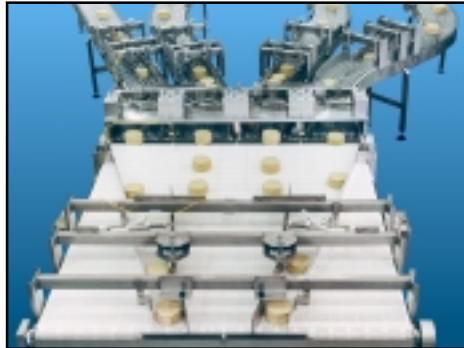
Spreader Conveyor



Collation Conveyor:  
Moving and Fixed Diverts



4 Lane Retracting Mat Top Discharge



4 : 2 / 2 : 1 Merge

# DILLIN CUSTOM SOLUTION

Round Product Handling  
CASE HISTORY # RPH-2K

**CUSTOMER PROBLEM:** Round product, which was discharging in a random pattern from a spiral cooler, needed to be conveyed in a four lane configuration for presentation to stackers, and then to a wrapper.

**DILLIN SOLUTION:** Provided conveyors to spread product, collate it with a series of moving and fixed diverts into single file lanes for stacking, and to merge product downstream of stackers for presentation to wrapper.

## System Capacities:

- Up to 600 PPM
- Accommodated five sizes

- Features:**
- Retracting mat top discharge which dumped reject product.
  - Entire system could be converted to handle a variety of infeed and discharge patterns/configurations.
  - Air rejection system to blow off overlapped product prior to stacker.
  - Used traffic control to merge product downstream of stacker.

