

Morrison Metering and Indexing Custom Drive Assembly

## **INDUSTRY:** Produce **OPERATING SPEED:** 100 CPM **CONTAINER:** 4oz and 7 oz Fruit Cups

## **Customer Container Handling Challenge:**

This customer needed an indexing system that could live within their already established robotic pick and place application framework.

## **Morrison Solution:**

We designed a 2 lane, 4 screw system able to accept tapered fruit cups, right side up, from a backlog and hold them at a constant pitch for the robot to pick up 16 containers at a time, from each lane.

The system will meter and index 16 containers for pick and place. "No Tools" Quick Change screws and adjustments were provided to make changeover between the two container sizes easier.

Our system fits within the pick and place system provided by the customer.

Construction: Stainless Steel High Washdown



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