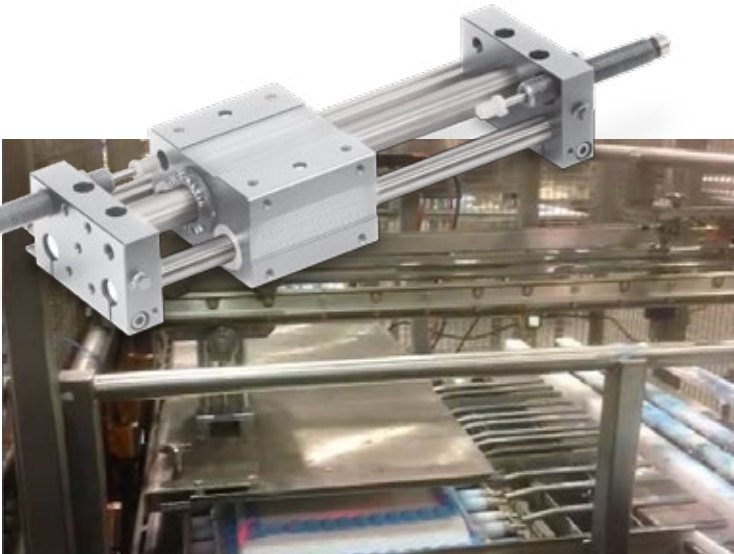


**APPLICATION SOLUTION: Sheet Cake Sorting**



**Product Family:** Pneumatic  
**Product Used:** MGS Magnetic Linear Slide  
**Product Type:** Modified Standard

**Application Requirements**  
**Stroke:** 32 in.

Click here to see it in action:  
<http://youtu.be/-70acqj8Q5s>

**Application Description:**

Transferring frozen cakes to a packaging station.

**Challenge:**

A food manufacturer needed to transfer frozen cakes of various sizes from a conveying line to a packaging station. A pneumatic actuator was preferred to easily incorporate into the existing pneumatic system. The actuator needed to be wash-down capable with a compact profile to fit into the existing machine design.

**Tolomatic Solution:**

An MGS magnetic linear slide was selected with all exterior components in stainless steel to withstand the required daily wash-down. The rodless design of the MGS provided a compact footprint that easily fit within the confines of the existing equipment.

**Customer Benefit:**

- Minimal equipment modifications
- Efficient and fast clean-up process
- Cost-effective solution with fast delivery