

Custom Product Spotlight

Stainless Steel Integrated Linear Servo Actuator



- Hygienic Design
- All Stainless Steel Construction
- IP69K Protection
- Seamless Integration with Rockwell Automation Kinetix 5500 / 5700 Servo Drives

APPLICATION:

A compact (short) electric actuator design, made of stainless steel, was needed to replace a pneumatic cylinder in a food processing application. The actuator required a hygienic design and the ability to integrate with Rockwell Automation Kinetix 5500 / 5700 servo drives.

CUSTOMER BENEFITS:

The smooth body, hygienic design of the stainless steel, integrated linear servo actuator, with IP69K protection, met all the requirements of the food processing environment.

- Hygienic design eliminated the risk of contamination and allowed clean-in-place wash-down for reduced cleaning time
- As a Rockwell Technology Partner, Tolomatic was able to provide seamless integration with Rockwell Automation Kinetix 5500 / 5700 servo drives
- Compact design fit within the envelope previously occupied by the pneumatic cylinder

OTHER APPLICATIONS:

- Food & Beverage Processing
- Volumetric Filling
- Fill and Seal
- Slicing / Chopping
- Food Packaging
- Pneumatic Replacement
- Food Stacking
- Hydraulic Replacement

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