



Filling Machinery

For Food Processing and Packaging Environments



Product Solutions

While the demand for new consumer products and packaging increases, packaging OEM's are challenged to provide filling machines to meet customer expectations for more speed and accuracy as well as enhanced flexibility and reliability. As you continue to build machines to accommodate a wide range of capacities and viscosities, the Altra team can assist you by providing high quality, reliable components which allow you to meet your customers' expectations for machines that can stand the test of time!

Ensure the speed and accuracy of your filling machine by combining a Boston Gear high precision planetary gearhead with your servomotor.

As your customers run multiple products on the same machine, these machines are cleaned more often. Look to Boston Gear for the 700 series reducer with PosiVent®, that is designed to keep water, washdown solutions and other contaminants out. Or choose Bost-Kleen™ or Stainless Bost-Kleen™ speed reducers, the most cost-effective solution for washdown applications on the market.

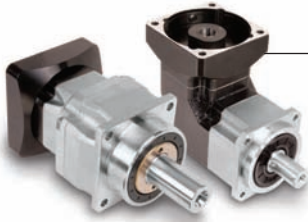
For Technical Assistance Call

800-825-9050

 **Altra**
Industrial Motion



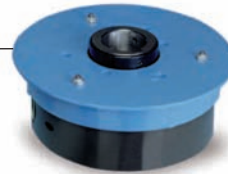
Boston Gear High Precision Planetary Gearheads



Boston Gear's full line of servo gearheads has been designed for direct attachment to popular servomotors. Superior design combined with the latest technology has resulted in a full line of gearheads loaded with enhanced features. Patented planet carrier design, patented input and output seal designs, and special heat/surface treatments are just a few unique features that give Boston Gear the competitive edge.

Boston Gear Centric Overload Clutches

Integrate Centric overload clutches into your machine and reduce the damage and lost productivity that can occur due to equipment jams or loading problems. Centric clutches provide a more accurate method of torque control over thousands of trips with no operator intervention.

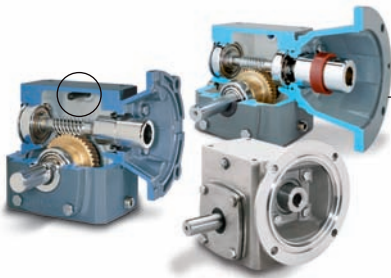


Warner Electric UniModule Clutch/Brake

Warner Electric's UniModule Clutch/Brakes provide the ultimate in application versatility, from rapid cycling and accurate positioning, to soft controlled starts and stops. These modules come completely pre-assembled, pre-aligned, and pre-burnished at the factory for maximum performance right out of the box. Enclosed, Washdown UniModules (EUM-W) are also available.

Boston Gear Stainless Steel, Bost-Kleen™ (BK) and Stainless Bost-Kleen™ (SBK) Speed Reducers

Boston Gear Stainless Steel, Bost-Kleen and Stainless Bost-Kleen speed reducers: Robust enough to handle caustic and high pressure washdowns, strong enough to go 24/7, and priced so they won't break the bank. Both coatings are BISSC® certified and available on all Boston Gear Speed Reducers.



Boston Gear 700 Series Speed Reducers

The 700 Series family of worm gear speed reducers provides millions of configurations and options to meet your packaging requirements. The PosiVent® option features a unique pressure equalization system designed to keep out water, washdown solution and other contaminants. The QC700 Series features an innovative coupling style which also prevents debris and bacteria from entering the reducer. Painted, stainless painted, and full stainless steel models are available for food packaging applications.

Other products for use on Filling Machinery include:

- Motors and Drives
- 800 Series Helical Gear Speed Reducers
- Sensors and Safety Switches
- Electro Packs

For more information about the products above or our comprehensive offering of power transmission solutions for use on other types of packaging machinery, visit www.altra-packaging.com