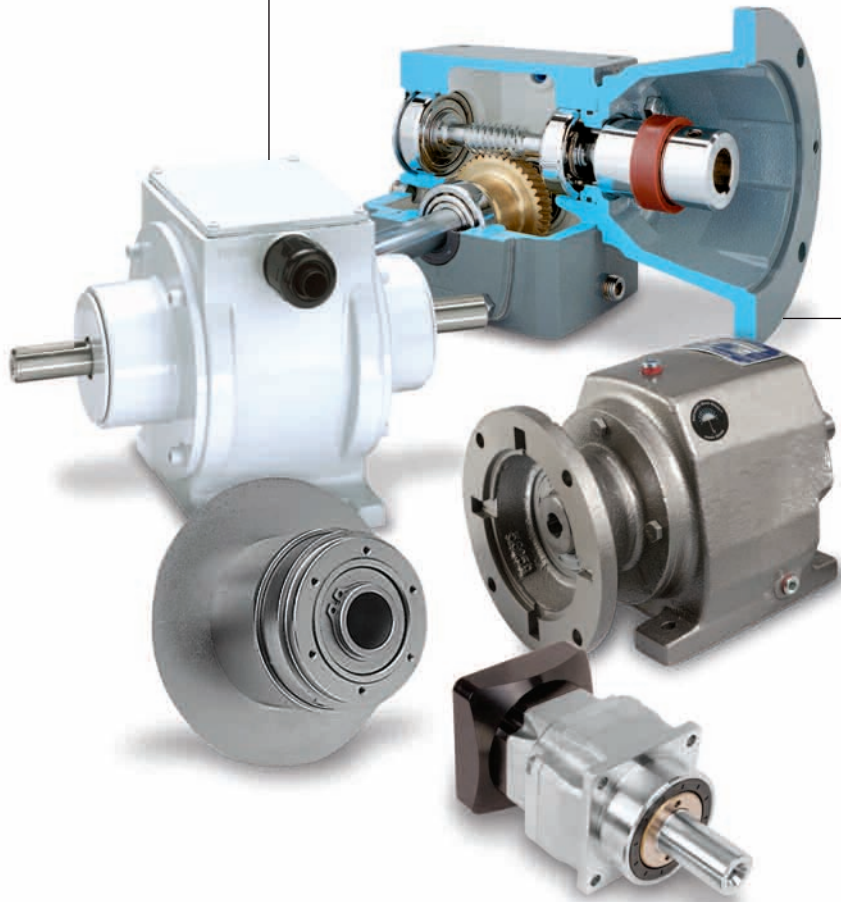




Form, Fill, Seal Machinery

For Food Processing and Packaging Environments



Product Solutions

Whether you are building single head filling machines or an entire form/fill/seal machine, you continue to be challenged to provide innovative solutions to meet ever changing market requirements while providing a machine that can withstand your customers' harsh cleaning regimens. Boston Gear has continued to innovate its enclosed gearing offering to meet the changing needs of your customers.

The new IP65 rated high precision planetary gearhead series from Boston Gear enables you to reduce the speed of your servo motor while maintaining the accuracy and precision that your machine requires. Our Bost-Kleen™ and Stainless Bost-Kleen™ are the most cost effective speed reducers for washdown applications on the market, able to withstand condensation, aggressive seasonings, and caustic solutions.

The new 700 Series with PosiVent® offers a unique pressure compensation system that eliminates breather vents and keeps contaminants out.

The new QC700 Series features a self-aligning coupling that eliminates the need for a slot in the flange. This smooth flange eliminates the coupling alignment hole ensuring that debris and bacteria will not collect on the reducer.

Warner Electric's totally enclosed washdown Electro Pack Clutch/Brake can also handle the most demanding environments, keeping wear particles in and contaminants out.

For Technical Assistance Call

800-825-9050

 **Altra**
Industrial Motion

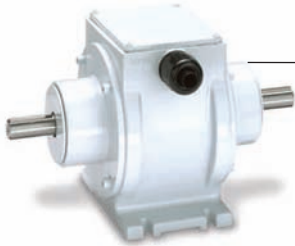


Boston Gear High Precision Planetary Gearheads

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.

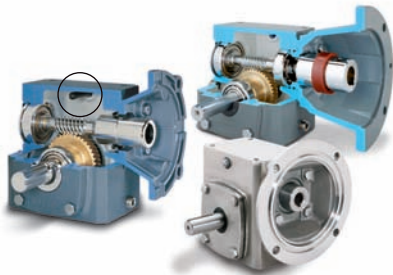


Warner Electric Washdown Electro Pack Clutch/Brake

Even in the most demanding environments, Warner Electric's Washdown Electro Pack clutch/brakes (EP-W) will weather the storm. Designed specifically for use in food, sanitary or any other washdown application, these packaged clutch/brakes are totally enclosed in smooth, completely sealed, rugged enclosures to keep wear particles in and contaminants out.

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

Boston Gear 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 Form/Fill/Seal Machinery include:

- Capping Clutches
- Shaft Mounted Clutches and Brakes
- Basic Clutches and Brakes
- AC/DC Motors and Drives

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