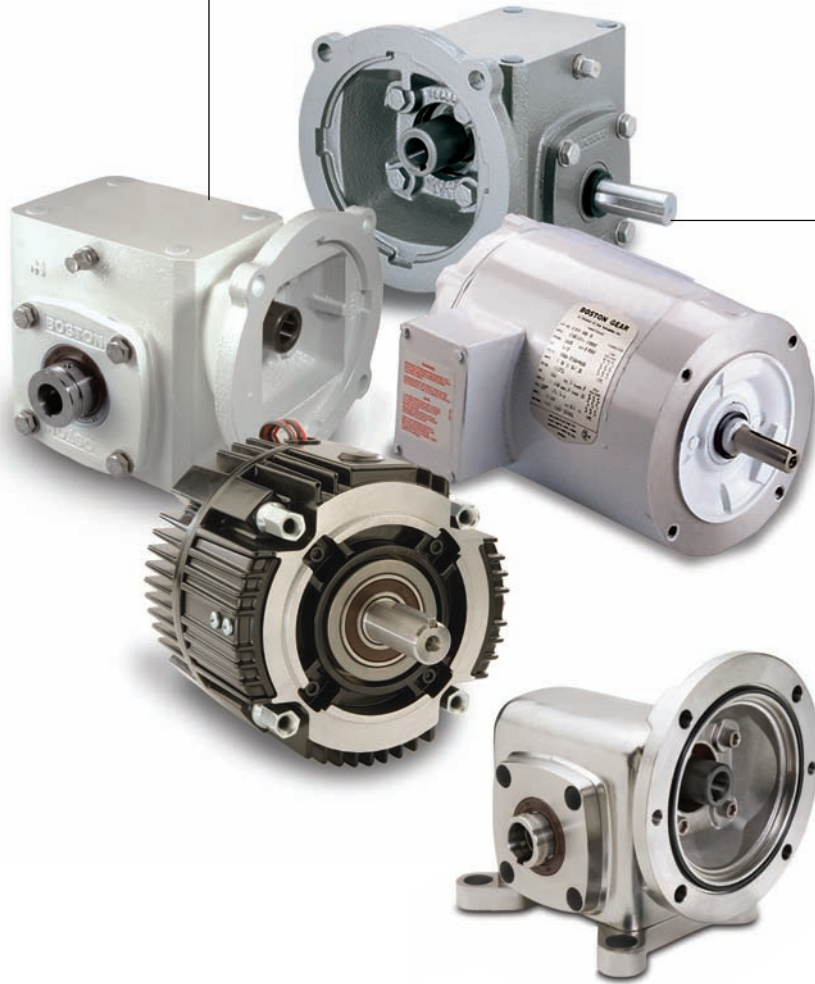




Product Solutions for Bakery and Snack Foods

Worry Free Bakery Operations



When you select one of **Boston Gear** or **Warner Electric's** speed reducers, motors, or clutch/brakes, you are selecting more than just a piece of power transmission equipment with white paint or stainless steel. You are selecting the brands trusted by the bakery and snack food industry for generations, thanks to performance designed especially for the baking and snack food industry. Shift after shift, year after year, our products will withstand the washdown, dust, and temperature extremes you throw at them.

If your current power transmission solution can not withstand the dust and extreme temperatures — switch to the brands that are designed for your production environment: **Boston Gear** and **Warner Electric**.

For Technical Assistance Call

800-825-9050

 **Altra**
Industrial Motion



White Bost-Kleen™ (BK)

www.bostongear.com

- Designed for use in bakeries and other dusty, humid, and hot environments
- Treatment utilizes a 2-step USDA-approved non-toxic epoxy coating
- Durable, washable, and non-absorbent
- Available with H1 rated food grade lubricant KluberSYNTH UH1 6-460
- Available with 303 stainless steel output shafts
- Available on all Boston Gear speed reducers, including the 700 Series with PosiVent® option for bakery applications



www.bostongear.com

Stainless Bost-Kleen™



- Designed for use in environments with use of caustic washdown solutions or aggressive seasonings such as salt or hot spices
- Treatment utilizes a 3-step process that includes durable USDA approved epoxy embedded with stainless steel pigments
- Durable, washable, and non-absorbent
- Available with H1 rated food grade lubricant KluberSYNTH UH1 6-460
- Available with 303 stainless steel output shafts
- Available on all Boston Gear speed reducers, including the 700 Series with PosiVent® option for bakery applications

Stainless Steel

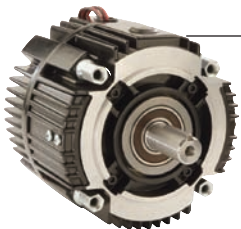
www.bostongear.com

- 316 stainless steel housings, bearing carriers and flanges to withstand hostile washdown environments
- 303 stainless steel output shaft
- Rounded housing eliminates virtually all flat surfaces and prevents foreign matter accumulation or standing fluid
- Elimination of all exposed hardware promotes smooth surfaces to optimize washdown effectiveness
- Double lip, shaft seals for superior performance and leak resistance
- Lubed for life with H1 rated foodgrade lubricant KluberSYNTH UH1 6-460
- Flange design incorporates jack bolt holes to facilitate easy motor-reducer separation



GEN 2 Enclosed UniModule Clutch/Brake

www.warnerelectric.com



- Internal component changes make installation easier and faster
- Symmetric housing fin design increases heat dissipation capacity
- Available only in 50, 100 and 180 sizes, NEMA C-face design
- Conduit box relocation simplifies installation. Use of integrated mounting bolts allows for conduit box location directly on top of the unit
- Available field installed conversion kit creates a totally enclosed clutch/brake package without the need to replace entire unit
- New design allows for more efficient assembly which yields greater availability and shorter lead times
- Improved input to output axis design reduces vibration and improves noise and wear factors

AC and DC Motors

www.bostongear.com

- These motors are ideally suited for use in environments where dust or other particles can't enter the louvers through the bottom
- NEMA design motors are offered in both C-Face for mounting to enclosed gear drives and in rigid base models
- Motor cooling is efficiently accomplished by a fan blade mounted to the motor start which circulates air over the outside housing of the motor
- TEFC (Totally Enclosed Fan Cooled) AC motors are available from .5 - 5 HP
- DC Motors available from 1/4 to 3/4 HP

