



Magnetic Cap Chuck Solutions for the Dairy Industry





WHY CUSTOMERS CHOOSE WARNER ELECTRIC

- **100% interchangeable with major OEM headsets**

No machine modification required! (Alcoa [CSI], Zalkin, Arol, Fowler, Fogg, Federal, AMCO, Kronen, KHS, and others)

- **Smooth Torque**

Constant torque eliminates torque pulsations that cause cap over-tightening and provides less shock wear on machine components

- **Improved Efficiency**

Smooth torque provides less variation in removal torque, improving end product quality & consistency

- **Longer Operating Life and Lower Cost of Ownership**

Lower costs for new units & product design enables longer operating life than OEM headsets, enabling lower rebuild costs with fewer rebuilds

- **Easy to Set-up and Maintain**

Visual setting scales for top load force and application torque

- **Excellent Service Expertise and Delivery:**

Service technician expertise in capping machinery; single units ship within 2 days, 2-4 weeks for entire machine!

FEATURING SMOOTH TORQUE MAGNETIC TECHNOLOGY TO PROVIDE THE MOST CONSISTENT TORQUE CONTROL ON THE MARKET

Warner Electric magnetic headsets feature constant smooth torque technology; differing with most competitor OEM headsets that have two opposing magnets causing pulsating torque. It's the pounding effect of a pulsating clutch that increases cap tightness during the capping process.

Warner Electric's Smooth Torque Technology enables Warner headsets to provide constant torque. This eliminates over tightened caps, causing a major reduction in variation of removal torque!

Smooth Torque Technology provides less shock on the system compared to pulsating torque headsets, enabling longer life of machine components, especially retention knives.



Warner Electric has provided magnetic headsets and other permanent magnet clutches and brakes to many fine OEMs and users in the capping industry for over 20 years.

From capping carbonated soft drinks and bottled water to ketchup, salad dressings, personal care products, and motor oil, reliable Warner Electric capping headsets and chucks have successfully improved the overall performance of capping operations around the world.



CAPPING PACKAGES DESIGNED FOR DAIRY APPLICATIONS

Warner Electric has capping packages specifically designed for the dairy industry. These products are 100% interchangeable with the OEM capping machinery found in dairy plants today. Designed to provide maximum corrosion resistance in caustic washdown environments, Warner headsets are engineered to help you reduce maintenance costs and keep your dairy plants' downtime to a minimum!

- **Designed to withstand caustic washdown environments**
 - Completely sealed unit prevents fluids from getting into the clutch
 - All Stainless steel construction
- **More consistent torque, improving quality and efficiency**
- **Reduced plant downtime**
 - Improved visual adjustment capabilities for application torque
 - Provides longer operating life than comparable OEMs
- **Lower overall operating costs**
- **Cost-effective solutions with short lead times**
- **Quieter machine operation**
- **Chucks are easily cleaned**
- **Smooth torque eliminates bottle damage from kicker fingers**



Federal/Portola/ Blackhawk Capping System



Warner Electric Replacement for the Federal/Portola/Blackhawk Capping System

- Improved complete capping assembly specifically designed for the dairy industry.
- 100% interchangeable with the Federal/Portola capping system.

Federal GEM style Capping Clutch



Warner Electric Replacement for the Federal GEM style Capping Clutch

- Direct replacement for the Federal GEM capping clutch.
- 100% Interchangeable with the Federal GEM capping clutch.

Fogg Capping Headset



Warner Electric Replacement for the Fogg Capping Headset

- Direct interchange for the Fogg capping headset commonly used in the dairy industry.
- 100% interchangeable, no machine modification required.

CALL +1-989-495-9330 TODAY!

Warner Electric Facilities

North America

31 Industrial Park Road
New Hartford, CT 06057 - USA
860-379-1252

*Electromagnetic Clutches
and Brakes*

449 Gardner Street
South Beloit, IL 61080 - USA
815-389-3771

4578 East Park 30 Drive
Columbia City, IN 46725 - USA
260-244-6183

*Precision Electric Coils and
Electromagnetic Clutches and
Brakes*

Customer Service

1-800-825-6544

For Application Support

1-800-825-9050

Europe

7, rue Champfleu, B.P. 20095
St Barthelemy d'Anjou - France
+33 (0)2 41 21 24 24

*Electromagnetic Clutches
and Brakes*

Customer Service

+33 (0)2 41 21 24 76

For Application Support

+33 (0) 2 41 21 24 24

Asia Pacific

Australia
+61 2 9894 0133

China
+86 21 5169-9255

Hong Kong
+852 2615 9313

Singapore
+65 6487 4464

Taiwan
+886 2 2577 8156

Thailand
+66 2322 5527

The Brands of Altra Industrial Motion

Couplings

Ameridrives
www.ameridrives.com

Bibby Turboflex
www.bibbyturboflex.com

Guardian Couplings
www.guardiancouplings.com

Huco
www.huco.com

Lamiflex Couplings
www.lamiflexcouplings.com

Stromag
www.stromag.com

TB Wood's
www.tbwoods.com

Geared Cam Limit Switches

Stromag
www.stromag.com

Electric Clutches & Brakes

Inertia Dynamics
www.idicb.com

Matrix
www.matrix-international.com

Stromag
www.stromag.com

Warner Electric
www.warnerelectric.com

Linear Products

Warner Linear
www.warnerlinear.com

Engineered Bearing Assemblies

Kilian
www.kilianbearings.com

Heavy Duty Clutches & Brakes

Industrial Clutch
www.indclutch.com

Twiflex
www.twiflex.com

Stromag
www.stromag.com

Svendborg Brakes
www.svendborg-brakes.com

Wichita Clutch
www.wichitacutch.com

Belted Drives

TB Wood's
www.tbwoods.com

Gearing

Bauer Gear Motor
www.bauergears.com

Boston Gear
www.bostongear.com

Delroyd Worm Gear
www.delroyd.com

Nuttall Gear
www.nuttallgear.com

Overrunning Clutches

Formsprag Clutch
www.formsprag.com

Marland Clutch
www.marland.com

Stieber
www.stieberclutch.com

Neither the accuracy nor completeness of the information contained in this publication is guaranteed by the company and may be subject to change in its sole discretion. The operating and performance characteristics of these products may vary depending on the application, installation, operating conditions and environmental factors. The company's terms and conditions of sale can be viewed at <http://www.altramotion.com/terms-and-conditions/sales-terms-and-conditions>. These terms and conditions apply to any person who may buy, acquire or use a product referred to herein, including any person who buys from a licensed distributor of these branded products.

©2018 by Warner Electric LLC. All rights reserved. All trademarks in this publication are the sole and exclusive property of Warner Electric LLC or one of its affiliated companies.