## FOOD & BEVERAGE PROCESSING

**CLUTCHS, BRAKES,** 

**AND CLUTCH BRAKES** 

FEATURING OIL SHEAR TECHNOLOGY













HIGH CYCLE—FOOD GRADE
YEARS OF MAINTENANCE FREE SERVICE

MADE IN THE USA
USED WORLDWIDE



**FORCECONTROL.COM** 

## FOOD AND BEVERAGE INDUSTRY PRODUCTS

The longest lasting, lowest maintenance, clutches and brakes in the food and beverage industry.

Trouble-free operation on process equipment including; conveyors, stackers, palletizers, elevators, feeders, indexers etc. for years without service.

Upgrades for Nexen, Warner, Stearns, Dings, Nord, SEW, and many more.

UNEFFECTED BY HEAT, COLD, MOISTURE, OR CAUSTIC SPRAY



Advantages of the Force Control Oil Shear products.

- Totally enclosed sealed housing
- Unaffected by heat, cold, water, humidity, and caustic spray.
- No internal corrosion
- Washdown options include;
  - Nickel Plating
  - White Epoxy
  - Steel-It Stainless Steel Epoxy
  - Corrosion Resistant Hardware
- · Food grade fluid for safe operation
- Maintenance free\*—No adjustment—ever!
- Years of trouble free service

\*Occasional fluid change for maximum performance



### CLUTCHES & BRAKES FOR THE FOOD & BEVERAGE INDUSTRY

Posidyne clutch brake	Foot Mounted, Heavy Duty, Air Actuated	500—79,000 Lb. Ins. 143—254 frame motors
Posidyne 1.5 clutch brake	Lighter weight, C-Face mounted, air actuated	427—464 Lb. Ins. 56—184 Frame Motors
Posidyne X-Class Clutch brake	C-Face mounted, value engineered, air actuated	100—1000 Lb. Ins. 56—256 Frame Motors
Posistop brake	Heavy duty, foot	127—1338 Lb. Ft.
Posistop Motor brake	Motor mounted, air actuated	6—2030 Lb. Ft. 56—440 Frame Motors
Posistop X-Class Brake	C-Face or motor mounted, air actuated	4—300 Lb. Ft. 56—286 Frame Motors
MagnaShear brake	Spring set, electric release motor brake	6—1250 Lb. Ft. 56—455 Frame Motor

#### **OIL SHEAR TECHNOLOGY**

Specially formulated food grade transmission fluid is used for cooling and provides a hydroviscous fluid film between the friction disc and the drive plate during the dynamic phase of engagement.



# WORLD WIDE LEADER IN OIL SHEAR TECHNOLOGY

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