



Warner Electric designed and patented the first electromagnetic clutch/brake more than 70 years ago and has pioneered every significant advance in the field since then.

New technologies in the areas of design, materials and manufacturing have helped us develop clutches and brakes with longer life and exceptional performance.

Customer Service

1-800-825-6544

Application Support

1-800-825-9050

www.warnerelectric.com

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UniModule - one piece, clutch-brake package

The ultimate in packaged convenience. Five combinations fit motor sizes from 1/4 to 10 HP. Torque range from 16 lb.ft. to 95 lb.ft.



Electro Modules - individual clutch and brake modules

Electro Modules are separate clutch or brake units, easily assembled into a variety of combinations.



Electrically Released Brakes

Spring-set designs are available for stopping or holding a load in the event of a power failure; or choose permanent magnet designs for dynamic stopping.



Foot Mounted Clutch-Brake Packages

Electro Packs are rugged, enclosed, factory aligned and pre-assembled. Seven sizes. Torque range from 15 lb.in. to 1350 lb.ft.



Shaft Mounted Clutches and Brakes

Packaged shaft mounted SFP Clutches, Electro Clutches, and Electro Brakes feature long life and no assembly or maintenance. 14 models. Torque range from 16 lb.ft. to 465 lb.ft.



Custom Design Clutches and Brakes

These basic, low cost electric units are user assembled from individual clutch and brake components. 45 clutch-brake models; 3 motor brakes. Torque range from 5 lb.in. to 1350 lb.ft.



Magnetic Clutches and Brakes

Magnetic particle units provide fast response, superior heat dissipation and extremely long life. Torque range to 578 lb.ft. Mechanically adjusted, permanent magnet type units provide excellent repeatability and accuracy. Torque range to 300 lb.in.



Tension Brakes and Controls

Complete line of tension control products for unwind and rewind applications. Including electric and pneumatic friction brakes, Magnetic particle and permanent magnet brakes, plus analog and digital tension brake controls.



Wrap Spring Clutches and Brakes

Accurate positioning is achieved with high torque-to-size ratio. Torque range from 25 lb.in. to 5000 lb.in. Over 14 models available.



Fractional HP Clutches and Brakes

Packaged SFP Clutches, Electro Clutches, and Electro Brakes feature no assembly, long life and no maintenance. 14 models available. Torque range from 16 lb.ft. to 465 lb.ft.



Sensors and Switches

Warner Electric offers a broad range of innovative and technologically advanced sensor products to meet almost any motion control requirement.



Magnetic Capping Headsets and Chucks

These screw capping headsets utilize smooth torque magnetic technology and are drop-in replacements for most OEM capping headsets. Replacement chucks and knives also available.

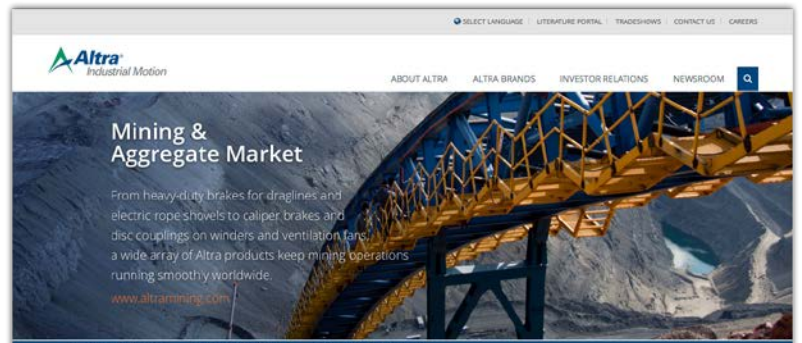
Online Resources

www.altramotion.com

Everything Altra

From the Altra homepage you can connect to all of our brands, and visit our market portals to find solutions for your specific needs.

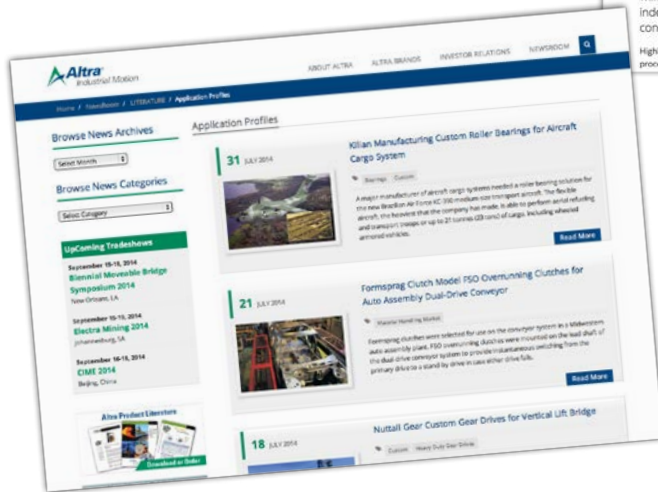
www.altramotion.com



We are a leading global designer and manufacturer of quality power transmission and motion control products utilized on a wide variety of industrial drivetrain applications.

Altra clutches and brakes, couplings, gearing and PT component product lines are marketed under 22 well known manufacturing brands that have each been in existence for over 50 years. Operating independently, each of these companies is committed to the guiding principles of operational excellence, continuous improvement and customer satisfaction.

Highly-engineered Altra solutions are sold in over 70 countries and utilized in a variety of major industrial markets, including food processing, material handling, packaging machinery, mining, energy, automotive, primary metals, turf and garden and many others.



Get Connected

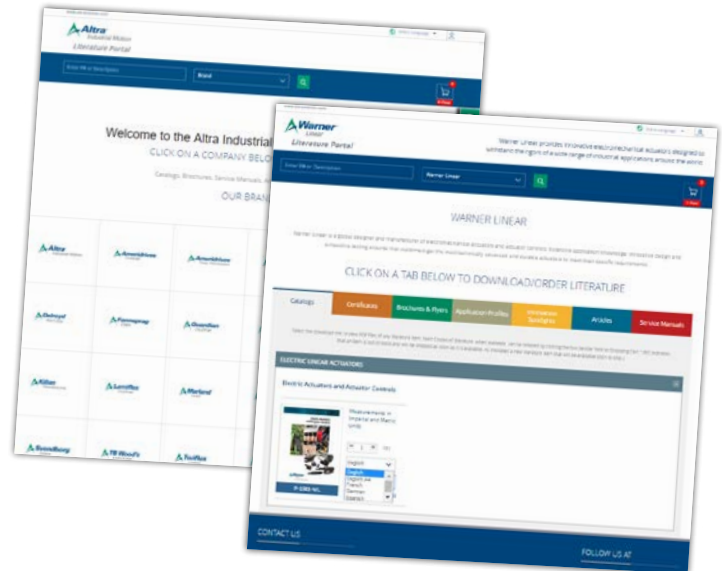
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Conveniently download and request Altra's latest catalogs, brochures, service manuals and more on the Literature Portal. Find the latest product information to meet your power transmission requirements by going to any Altra brand website and clicking on the Literature tab.

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Altra Industrial Motion *The Power Of Experience*

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|--------------------------|---------------------------|-------------------------|
| Ameridrives | Guardian Couplings | Marland Clutch |
| Bauer Gear Motor | Huco | Matrix |
| Bibby Turboflex | Industrial Clutch | Nuttall Gear |
| Boston Gear | Inertia Dynamics | Stieber Clutch |
| Delroyd Worm Gear | Kilian | Stromag |
| Formsprag Clutch | Lamiflex Couplings | Svendborg Brakes |

- TB Wood's**
- Twiflex**
- Warner Electric**
- Warner Linear**
- Wichita Clutch**



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