



Marland Clutch has been producing heavy-duty overrunning clutches since 1931. Primary products are backstops, clutches and clutch couplings utilizing either the principle of cylindrical rollers on inclined cam planes for low speed applications or sprag technology for high speed requirements. Worldwide installations include food processing plants, steel mills, and the mining industry.

Customer Service & Application Support

1-800-216-3515

www.marland.com

P-1723-5-MC 8/17



CEBMAG Clutches

One-Way CEBMAG backstop is designed for kiln emergency drive systems. An electromagnetic brake holds the reverse load of the kiln caused by an unplanned power outage. Torque range from 500 lb.ft. to 4,000 lb.ft. Speed range from 0 to 1,800 RPM. Four basic sizes available.



Backstops

Units are designed to operate in gritty environments and provide positive roll back protection to equipment like inclined belt conveyors and bucket elevators, where reverse rotation must be prevented. Torque range from 3,000 to 720,000 lb.ft. Speed range from 0 to 300 RPM.



CECON Clutches

These clutches are used in applications that exceed normal clutch speeds, require uninterrupted and continuous duty operations, where conditions are extremely wet, dusty and abrasive or in other adverse atmospheric environments. Torque range from 500 lb.ft. to 60,000 lb.ft. Overrunning speed from 0 to 12,000 RPM. 37 different models available.



HB Clutches

Units comprised of an automatic freewheel clutch mounted on a hydrodynamic brake. Design allows brake to work only when lowering loads from drawworks cable reel. Torque range from 12,000 lb.ft. to 180,000 lb.ft. Eight models available.

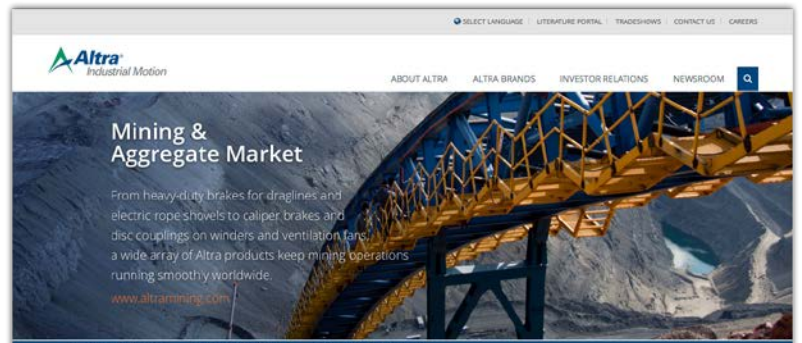
Online Resources

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.

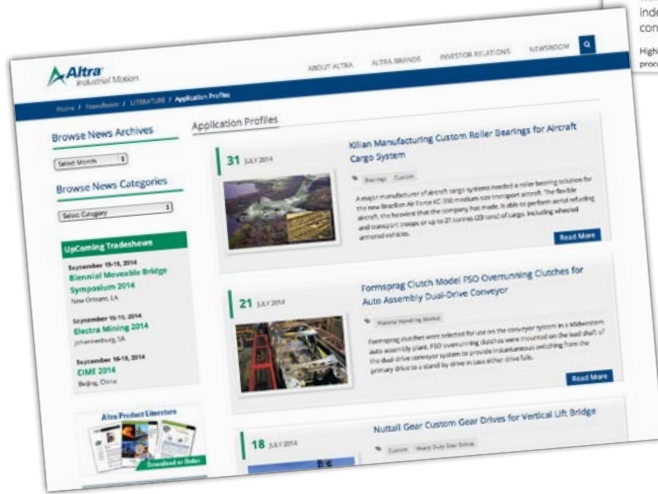
Highly-engineered Altra solutions are sold in over 70 countries and utilized in a variety of major industrial markets, including food processing, material handling, packaging machinery, mining, energy, automotive, primary metals, turf and garden and many others.



Get Connected

The Altra Newsroom makes it quick and easy for you to get the news you need when you need it. From new literature releases to trade show schedules, the news is at your fingertips 24 hours a day.

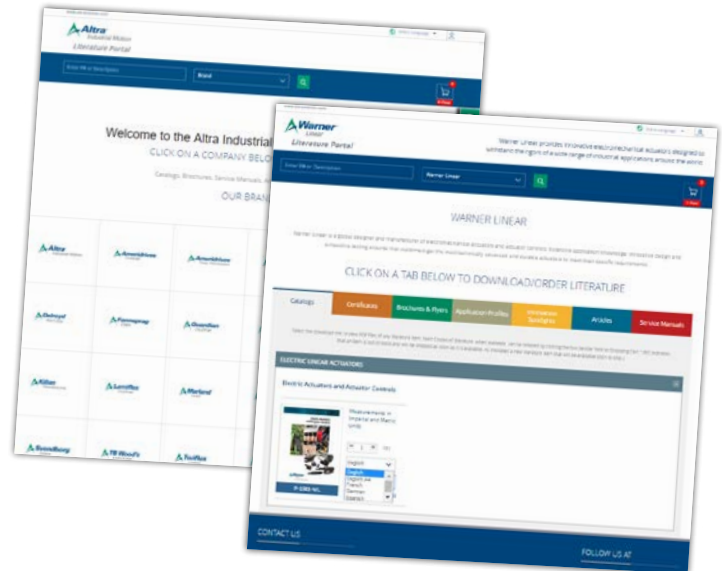
www.altramotion.com/newsroom



Literature Portal

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.

www.altraliterature.com



Altra Industrial Motion *The Power Of Experience*

- | | | |
|--------------------------|---------------------------|-------------------------|
| 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**



Like us on Facebook and follow us on Twitter for up to the minute news you can use. Link with us on LinkedIn, follow us on Google+, and find us on YouTube to watch training videos and application movies.