



Nuttall Gear and Delroyd Worm Gear provide vast experience in designing and manufacturing worm gears and worm gear drives as well as helical drive assemblies for a variety of mechanical equipment. Our in house test facility allows us to expertly mount, align, and couple your reducer and motor. This allows us to deliver a fully tested and proven package that will integrate into your production system without any worries or surprises. Our mission is to provide solutions.

**Customer Service and Application Support**  
800-432-0121

[www.nuttallgear.com](http://www.nuttallgear.com)  
[www.delroyd.com](http://www.delroyd.com)



#### **SU/SD High Speed Gears by Nuttall**

Available in ratings up to 40,000 HP and output speeds up to 20,000 RPM or higher in ratios up to 9:1. Heavy cast iron or welded steel housings for strength and rigidity.



#### **Type TDS/HPD Parallel Shaft Speed Reducer by Nuttall**

Torque ratings up to 6,000,000 in.lb. and standard gear ratios up to 1500:1. TDS and HPD units incorporate precision helical gearing in single, double, triple, quadruple and quintuple reductions.



#### **Moduline® Integral Motors by Nuttall**

Available in ratings from 1 to 200 HP and output speeds from 1.5 to 1430 RPM with AGMA Class I, II or III service factors. Fits many applications and provides total drive source responsibility.



#### **Custom Engineered Drives by Nuttall**

Some of our most outstanding products cannot be found in a catalog because they were designed for a specific customer or application design.



#### **Worm-Gear Sets by Delroyd**

The lowest cost and shortest delivery schedules are normally achieved through the use of standard worm and gear sets. Flanged rim design available for mounting on any adaptable center.



#### **BX Conveyor Drive Unit Series by Delroyd**

Delroyd series BX Speed Reducers for conveyor drives feature exceptionally high overhung load capacity. This design advantage usually permits selection of a smaller drive unit for a given load. Drywell construction around the output shaft helps prevent leakage from above.



#### **Helical Worm Speed Reducer by Delroyd**

Ratios 15:1 to 355:1. Hardened, and ground helical gears. Hollow and solid output shafts. Vertical and horizontal mountings. Fan cooled is standard. Motor mounts (C-Face adapters or scoops). Cast iron or steel housings



#### **Single Worm Reducer by Delroyd**

Ratios 5:1 to 70:1. Hollow & solid output shafts. Vertical & horizontal mounting. Fan cooled (standard). Motor mounts (C-Face Adapters or scoops). Cast iron or steel housings



#### **Double Worm Reducer by Delroyd**

Ratios 75:1 – 4900:1. Right angle and parallel shaft arrangements. Hollow and solid output shafts. Vertical and horizontal mounting. Fan cooled is standard. Motor mounts (C-Face Adapters or scoops). Cast iron and steel housings

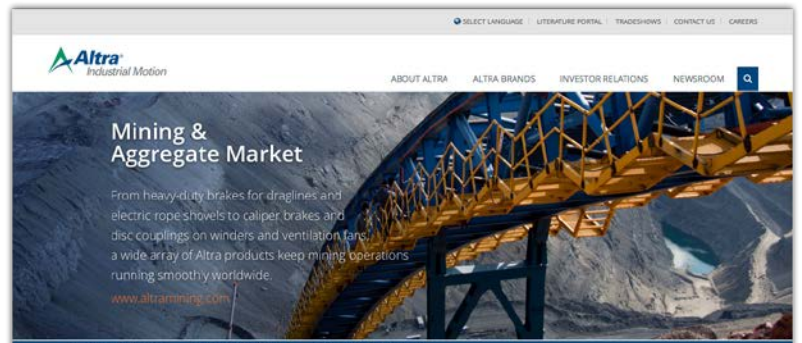
# Online Resources

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

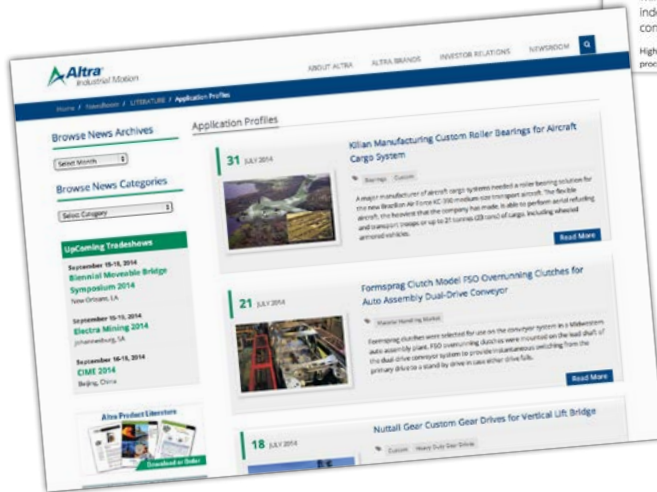
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We are a leading global designer and manufacturer of quality power transmission and motion control products utilized on a wide variety of industrial drivetrain applications.

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.



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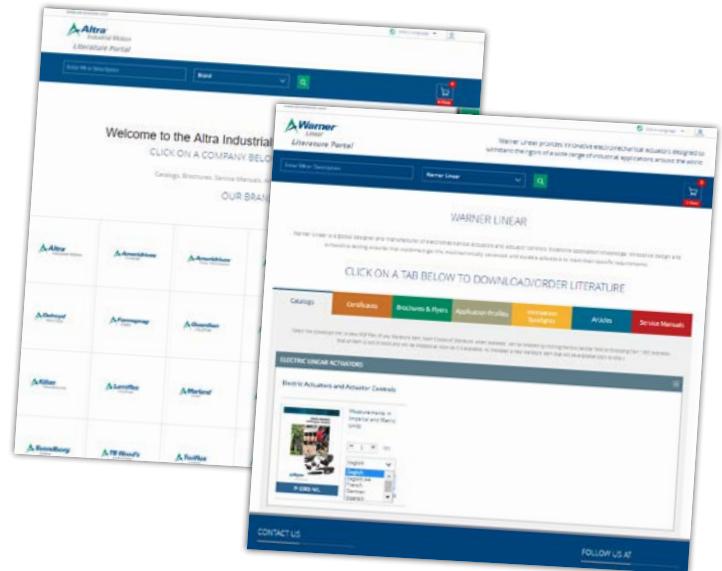
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Altra Industrial Motion *The Power Of Experience*

- |                          |                           |                         |
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| <b>Bibby Turboflex</b>   | <b>Industrial Clutch</b>  | <b>Nuttall Gear</b>     |
| <b>Boston Gear</b>       | <b>Inertia Dynamics</b>   | <b>Stieber Clutch</b>   |
| <b>Delroyd Worm Gear</b> | <b>Kilian</b>             | <b>Stromag</b>          |
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