



KENDALL[®]
ELECTRIC

A MEMBER OF THE KENDALL GROUP

kendallelectric.com



marathon[™]
Motors

Industrial Control, Machine Vision & Mechanical Solutions

- ABB - www.abb.com (drives, soft starters, motor controllers, pilot devices, push buttons)
- AMCI - www.amci.com (stepper motor controls, PLC modules, rotary sensors, other)
- Bison Gear & Engineering - www.bisongear.com (FHP to 2HP gear motors)
- COGNEX - www.cognex.com (Vision systems 1D and 2D barcode readers)
- E•DRIVE - www.edriveactuators.com (electrical power actuators)
- Eaton - www.eaton.com (drives, soft starters, motor controllers, pilot devices, push buttons)
- ELWOOD - www.elwood.com (explosion-proof & custom servo motors)
- Gemco - www.ametek.com (resolvers, linear displacement transducers, other)
- Hub City - www.hubcityinc.com (power transmission provider of gear drives, gear motors and bearings)
- KTR - www.ktr.com/us (couplings for standard motor & servo applications)
- Macron - www.macrondynamics.com (linear robotics, actuators & screw driven actuators)
- Marathon Motors - www.marathonelectric.com (induction and VFD motors)
- Nook - www.nookindustries.com (actuators, ball screws, lead screws, screw jacks, linear rail, other)
- Oriental Motor - www.orientalmotor.com (stepper - ac - dc - clutch - brake - FHP - gear - motors)
- Pacific Bearing Company - www.pbclinear.com (ball screw, lead screw and belt driven linear actuator configurations)
- Paletti Profile Systems - www.palettiusa.com (linear actuators, extruded profile, guarding)
- Rockford Ball Screw - www.rockfordballscrew.com (ball screws, acme screw products)
- Stober - www.stober.com (industrial & servo gear boxes)
- Wittenstein - www.wittenstein-us.com (planetary gear reducers, worm gears, couplings)

Stocking Locations

LaPorte, IN
219-362-2019

Mishawaka, IN
574-259-0026

Warsaw, IN
574-267-8168

Coldwater, MI
517-278-4518

Eaton - Drives, Disconnects, Circuit Breakers, Contactors & Overloads, Pilot Devices, Manual Motor Protectors, Surge Protection Devices, Wire Management, Miniature Circuit Breakers, Relays, Distribution Blocks, Soft starters, Starters, Limit Switches



COGNEX - Vision Systems. Cognex In-Sight vision systems are unmatched in their ability to inspect, identify and guide parts. These self contained, industrial grade vision systems combine a library of advanced vision tools with high-speed image acquisition and processing.

COGNEX
Vision for Industry[®]

STOBER - Has been a pioneer in the gearing industry since 1934. Through constant innovation, STOBER today is known for high performance, high efficiency and low noise, encompassing various gearing solutions offered to the industry. STOBER Drives Inc., located in Maysville KY, manufactures products for the North American market.



MARATHON ELECTRIC - Manufacturer of high-quality and high-efficiency industrial & commercial AC & DC motors, NEMA & IEC, 1/6 thru 1000 HP.. Inverter duty products include Blue Max and Micro Max, up to 2000:1 speed range.

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Manufacturer Highlights

AMCI - Advanced Micro Controls Inc. is a leading U.S. based mfg. with global presence. They offer eight different product families, including Stepper Motor Control, PLC Modules, Rotary Sensors, Networked Devices, Stand Alone Solutions, Packaging Systems Controls and Stamping Press Technologies.



PACIFIC BEARING COMPANY - Has a complete line of Actuators available in ball-screw, lead screw and belt driven configurations. Headquartered in Roscoe, IL, PBC Linear manufacturers all of our products right at home - ensuring fast delivery, lower total costs and reliable service.



Gemco - AMETEK - Factory Automation's flagship product line that includes Linear and Rotary Position Sensors, PLC & Network Interface Products, Press Automation, Programmable Limit Switches, Industrial Brakes and more. These products are designed for applications where high accuracy, high speed and high reliability in harsh environments is important.



E•DRIVE - Designs the most demanding ball screw linear actuators. For over 20 years E•DRIVE has been designing and building the most rugged actuators in the industry. Standard products span 200 to 25,000 pounds force, speeds to 60 inches/second, and accuracy to 0.0002 inch per foot. Maximum life is fundamental in all E•DRIVE products. The most flexible and robust designs, accommodating virtually any motor, and combined with short lead-times, provide a broad range of linear motion solutions. Application assistance is always available and CAD files as well as product literature are available on our web-site.



MACRON - Multi-axis automation products including H-Bots, T-Bots, Gantries and Cartesian Robots. Motion Solutions for every market. Linear actuators offer horizontal and vertical motion with travel up to 500 feet, speeds up to 600 in/sec., and can accurately handle loads up to 10,000 lbs.



KTR - Has manufactured power transmission and hydraulic components for over 40 years. The product line includes Precision, Servo grade and General use Shaft to Shaft Couplings, Friction disk, Ball and Roller detent Torque Limiters, Precision U-joints, Keyless Shaft Clamping Elements, Magnetic Couplings and Torque Measuring Systems. KTR offers high-performance, innovative solutions with Worldwide Service.



Nook Industries - Manufactures inch and metric mechanical and electro-mechanical actuators, assemblies and components, including: Modular Linear Actuators, Ball Screw, Roller Screw, Acme Screw, and Lead Screw Assemblies, Ball Splines, End Bearing Supports, Worm Gear Screw Jacks, Electric Cylinder Actuators, HRC 60 Linear Shafting, Profile Rail Linear Guides, Linear Slides, Bearings and Pillow Blocks.



PALETTI USA - Designs and manufactures linear actuators from their extensive line of extruded aluminum modular, T-Slotted profiles. These linear actuators can be belt driven, ball screw driven, or manually/ pneumatically driven. Other applications for our profiles include: machine frames / bases, guarding, and ergonomic workstations.



ELWOOD - A manufacturer of explosion-proof servo motors that carry the UL and ATEX certifications for hazardous locations, and has the capability to do custom mounts, shafts, sealing, and connections for your special needs applications. High resolution absolute encoder, incremental and resolver feedback options are available.



HUB CITY - Provides power transmission products for use in recreation, transportation, military, packaging, construction, communication, material handling, medical and food processing equipment.



ORIENTAL MOTOR USA - Since its founding in Japan in 1885, Oriental Motor has been a world leader in motion control. Established in the USA in 1978, Oriental Motor's innovative manufacturing method enables us to manufacture one piece as easily as 1,000 pieces, with very high quality standards. With over 5,000 products to meet all specifications, Oriental Motor offers a wide variety of motion control products including 2-phase and 5-phase stepping motor systems and micro stepping motor systems; AC gear motors; AC and DC brushless speed control systems; and AC/DC fans, blowers, and cross flow fans. Product specifications and CAD drawings are available through the web site.



ABB - Drives, Disconnects, Circuit Breakers, Contactors & Overloads, Pilot Devices, Manual Motor Protectors, Surge Protection Devices, Wire Management, Miniature Circuit Breakers, Jakob Safety, Relays, Distribution Blocks, Soft starters, Starters, Limit Switches, ARC Guard



ROCKFORD BALL SCREW - Offers a mature product line, built to the highest performance design standards. Our extensive engineering expertise and state-of-the-art manufacturing facility ensure top performance and reliability in our products. We offer one of the largest inventories of ball screw and acme screw product lines in the industry and our offerings are continually growing and evolving. Our extensive product lines include cataloged, non-cataloged, standard, and non-standard offerings.



ALPHA-WITTENSTEIN GEAR DRIVES - Maintains an engineering-driven philosophy, offering quality and performance through innovation. Alpha is the only company manufacturing high-performance gearing solutions that delivers a five-year warranty, compared to competitors offering a one-year, limited warranty. Alpha's planetary gear head line includes the LP Value Line gear head and the more precise SP and TP gear heads. The unique SP High Speed gear head runs up to 4500 rpm in continuous operation, compared to standard gear heads that are generally rated at 3000 rpm, and then only for cyclic duty. It produces half the heat and offers three times the service life (30,000 hours) of competitive designs. The Alpha V-drive high precision economy right angle servo gear head offers flexibility, versatility and precision. reduces component requirements.



WITTENSTEIN