

Crown Gear Right Angle Gearbox

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Designed for dependable, economical transfer of speed or power, the Crown Gear right angle gearboxes are compact and feature efficient, quiet operating spiral bevel gears. Crown Gear right angle gear boxes are available in 1:1 and 2:1 speed ratios and two and three- way versions. A wide range of shaft styles available as well as specially designed units to handle most applications.

Crown Gear sets the standard for 1:1 and 2:1 spiral bevel gear drives. Every component is precision machined, inspected and then carefully assembled. Crown Gear Drives are quiet in operation due to the special care taken in manufacturing and assembly.

Crown Gear right angle gearboxes are compact, reliable spiral bevel gear drives designed for a dependable, economical transfer of speed or power.

Our right angle gearboxes are available in numerous standard models which include two and three- way versions and in 1:1 and 2:1 speed ratios. Standard Crown Gear models are designed to meet a wide range of torque and shaft speed requirements.

Learn More about Crown Gear

Crown Gear is a brand of Zero- Max, Inc, offering the most dependable and reliable transfer of power on the market. For more information on Crown Gear right angle gearboxes, <u>contact us</u> or find your <u>local sales representative</u>.

Crown Gear two and three- way right angle gearboxes transmit power with quiet, dependable spiral bevel gears.

Crown Gear right angle gearboxes feature hardened spiral bevel gears and non-magnetic stainless steel shafts. They are compact and feature multiple mounting options. The fully enclosed design ensures that internal gears can't get out of alignment, jam up or become contaminated by debris.

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The cast aluminum housing of these right angle gearboxes are designed for maximum strength and heat dissipation. The drives are available with shafts of 3/8, 1/2, 5/8 and 3/4 inch diameter in two and three- way units with both 1:1 and 2:1 ratios. Three- way units in 1:1 and 2:1 ratios are available with 1 inch shafts.

A wide variety of shafts are available including squared, splined, extended, shortened and stepped.

- Crown Gear features double sealed bearings that hold lubrication in and keeps dirt out.
- Precision hardened and ground ball bearings for smooth, quiet, long operating life.
- Non- magnetic stainless steel shafts are corrosion resistant and require minimal maintenance.
- Aluminum alloy housing which is light weight for maximum strength and heat dissipation.
- Many standard types and sizes, plus special shafts. Get the exact model that fits your application needs.
- Multiple mounting positions which simplifies design considerations.
- Proven design in thousands of applications for over 40 years.

Crown Gear right angle gearboxes are used throughout dozens of industries in hundreds of applications. Any use that demands reliable transfer of speed or power, you could find a right angle gearbox bearing the Crown Gear brand. Just some of the possible applications of the Crown Gear right angle gearbox include:

Blowers and Fans, Bottle and Can Unloaders and Unscramblers, Bottle Capping, Electroplating Machinery, Folding Machines, Food Processing Equipment, Foundry Machines, Fuel and Lubricant Test Equipment, Furnace Conveyors, Ground Radar Systems, Heat Treating Machinery, Case Openers, Packers, Sealers, Chemical Mixers, Control Devices, Conveyors, Damper Controls, Dielectric Heating, Door Operators, Industrial Dryers, Industrial Scrubbers, Sound Projectors, Speed Controls, Stokers, Test Equipment, Training Devices, Transfer Machines, Tumbling Barrels, Woodworking, Machines, Broaching Machines and Fixtures, Brushing Machinery, Buffing Machines, Ovens and Dryers, Packaging Machinery, Paper Mill Equipment, Paper Rewinders, Paper Wrapping Machines, Paper and Textile Finishing Machines, Photographic Processing Machines, Plastics Machinery, Knitting Machines, Lifting Doors, Marine Applications, Materials Handling and Processing Equipment, Milling Machines, Mixing Machinery, Power Transmission Equipment, Printing Machines, Pumps, Recording Equipment, Register Controls, Rotary Dyeing Machines, Rubber Machinery, Screening Machinery.

Product Name



Three- Way Right Angle Gearbox

Two- Way Right Angle Gearbox

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