



RIGHT ANGLE & PARALLEL SHAFT AC & DC GEARMOTORS

LEESON® right angle and parallel shaft gearmotors are available from stock in both AC and DC designs. They are designed for reliability and long life with parallel shaft models ranging from 10 through 1100 inch-pounds of torque and right angle models ranging from 5 through 220 inch-pounds of torque. Right angle designs feature reversible output shafts, for easy field conversion from left hand to right hand output.



DESIGNED FOR HEAVY-DUTY SERVICE

An industrial strength gearing and motor package, designed for reliability and long life in the toughest applications.

DEPENDABLE

- DC gearmotors are rated for continuous duty over a 60:1 speed range
- DC full-wave SCR input
- AC gearmotors are permanent split capacitor & three phase type (PZ, P240, PE350 and right-angle capacitor start & three phase (P1100)

PRESSURE-CAST ALUMINUM GEARBOXES

- Machined and integrally fitted to the motor
- Precision gearing results in minimum noise, maximum load capacity
- Parallel shaft models combine strength of bronze worm wheels with steel worm shafts.

LEESON gearmotors are interchangeable with most major brand gearmotors. They meet the needs of industrial applications and are available off the shelf from one of our many warehouses.



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APPLICATION CONSIDERATIONS

The proper selection and application of power transmission products and components, including the related area of product safety, is the responsibility of the customer. Operating and performance requirements and potential associated issues will vary appreciably depending upon the use and application of such products and components. The scope of the technical and application information included in this publication is necessarily limited. Unusual operating environments and conditions, lubrication requirements, loading supports, and other factors can materially affect the application and operating results of the products and components and the customer should carefully review its requirements. Any technical advice or review furnished by Regal Beloit America, Inc. and/or its affiliates ("Regal") with respect to the use of products and components is given in good faith and without charge, and Regal assumes no obligation or liability for the advice given, or results obtained, all such advice and review being given and accepted at customer's risk.

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