



SHIMPO DRIVES

Shimpo Drives provides reliable drive products for the industry's **toughest applications**. Our expansive product line ranges from 1/8 to 60 hp with ratios from 1.5:1 to 5041:1.

Carlson-Dimond & Wright

25201 Terra Industrial Drive
Suite B
Chesterfield, MI 48051
(586) 949-5474
(586) 949-4041 Fax
www.cdwdrives.com
sales@cdwdrives.com

If you have equipment that is difficult to start and you need high torque, SHIMPO Drives are the answer.

Contact CDWdrives to learn more about SHIMPO'S heavy duty products for the toughest industrial applications.

3 - 4 day delivery

CAD drawings available

Call for pricing



CIRCULUTE 3000 REDUCER

The **Circulute 3000 Reducer** is Shimpo's next generation cycloidal speed reducer. It utilizes 52100 grade bearing steel on all of its speed reduction components. It ships with a two year warranty, not limited by the hours of operation. It is able to endure abuse that would break the teeth of ordinary speed reducers. Available with inputs for both servo and induction motors, features a compact design with single reduction ratios of 11:1 to 71.1 at 95% operating efficiency. Offered in two backlash ratings and multiple mounting options. The Circulute 3000 has a design tough enough for both servo and standard induction motor applications. The unique two piece pin housing design guarantees output shaft backlash ratings of less than 6 arc-min.

Applications suited for the Circulute 3000 Reducer include machine tools, rotary valves, feeders, rotary tables, steel industry roll drives, mixers, grinders and conveyors.



RXC ADJUSTABLE SPEED DRIVE

The **RXC Adjustable Speed Drive** is a mechanical variable speed drive utilizing a ring and cone power train. The drive consists of an input disc, a set of planetary cones, a control ring, the cam disc and a pressure control cam. This unique design provides a speed range of 0 - 800 RPM.

The RXC offers increased low speed torque, 500% starting torque and a 200% overload capacity throughout its entire speed range. It is ideally suited for rugged, trouble free service in the worst environments including explosion proof, chemical processing and washdown applications.

Applications suited for the RXC Adjustable Speed Drive include rotary feeders, blenders, progressive cavity pumps, conveyors, and any other application requiring high starting torque, increased low speed torque and wide speed ranges.

Call Now For Additional Information

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