

Subject: Portescap Introduces R08 Planetary Gearhead



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» » Take another look at TurboDisc disc magnet stepper motors. They may surprise you!

Our TurboDisc motors are perfect if you're looking for the precision of a stepper and the speed and acceleration of a brush DC motor. TurboDisc stepper disc magnet motors from Portescap offer high-speeds with servo-type performance in a cost effective open-loop configuration. They provide low iron losses (increased efficiency), high start/stop frequencies and increased speeds with a torque range up to 30 oz-in.

With class-leading acceleration and high torque-to-inertia ratio, Portescap's TurboDisc maximizes throughput in a wide range of applications such as medical products, textile machines, factory automation equipment, with speeds up to 10,000 rpm.

[Learn how TurboDisc motors can help your application succeed!](#)

Motion Solution Spotlight

New R08 Planetary Gearhead

The R08 is compact and efficient and can enhance the overall strength and torque density of your motor drive system. Your applications can benefit from the shock endurance and increased load bearing capacity that the R08 can provide. The R08 planetary gearhead is a popular choice for demanding applications in areas such as medical pumps, security and access control, aerospace and defense, and industrial instrumentation.



Key Features

- High load carrying capacity provides better strength
- High continuous torque enhances power density of the overall composite
- Can be coupled with Brush DC, Brushless and Stepper motors in their respective frame sizes

Information

- [Informational flier](#)
- R08 webpage and specifications
 - [Ball Bearing Version](#)
 - [Sleeve Bearing Version](#)

Contact us today to learn more or to schedule an appointment to discuss specifications and customization.

Portescap In The News

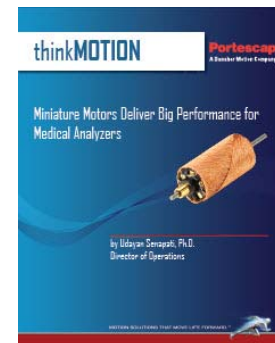
- New compact planetary gearhead boasts greater strength, power and endurance. Read more... [ENG](#)
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