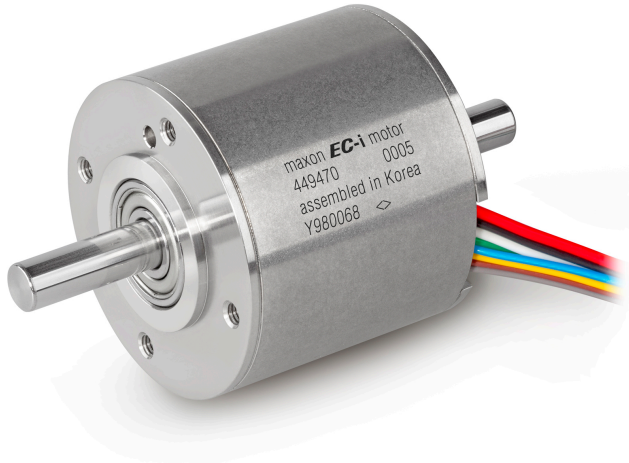


# Highly Dynamic Brushless DC Motors

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In automation and robotics, many applications are characterized by high energy and high torque at the same time. Spatial restrictions also mean that drives must be short, have a long service life and be maintenance-free. The newly redesigned EC-i motors from maxon motors offer solutions that fit these requirements perfectly.

These brushless DC motors have several key advantages: low inertia, minimal detent, robust bearings and compact construction. The use of high-powered permanent magnets ensures high power density, providing great speed stability under load.

For more information, visit [www.maxonmotorusa.com](http://www.maxonmotorusa.com) [1]

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**Links:**

[1] <http://www.maxonmotorusa.com>