

Endless torque

The EC-i 52 DC motor by maxon motor

With their optimized magnetic circuit and special rotor, the new brushless DC motors from maxon deliver an impressive amount of torque. The EC-i 52 drives are considered to be high quality at an attractive price.

There is an increasing demand for DC motors that are powerful and compact, especially in applications such as robotics and industrial automation.

Swiss drive specialist, maxon motor, has developed a range of brushless DC motors that meet these special requirements: the EC-i High Torque. The latest addition to these drives is the largest and most powerful model, with a diameter of 52 millimeters and a continuous torque of up to 440 mNm.

Matching gearhead and controller also available

The housing and flange of the EC-i 52 High Torque are made of steel, which makes the motor extremely robust. It also does not heat up so quickly. It is manufactured in maxon's plant in South Korea, which guarantees an excellent price/performance ratio.

If required, the EC-i 52 brushless DC motor can be combined with an encoder, gearhead and controller from maxon. Check out our easy to use online shop at www.shop.maxonmotor.com

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Media release, June 20th, 2017



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