

# Media Release

April 19, 2010

## EC 8 Ø8 mm, brushless, 2 watts.

Ø8x20 mm – a tiny drive with a big impact.

**The family of brushless micro drives welcomes a new member, the EC 8.**

Besides its exceptional performance data (continuous torque up to 0.95 mNm, nominal speed up to 80'000 rpm, 70% efficiency), the motor stands out due to its high quality. Being produced according to the most rigid Medical Standard ISO 13485, it is unquestioned in respect to quality and dependability.

With its outstanding qualifications, the EC 8 motor feels at home in many fields of application; sampling robotics, portable analyzers and metering systems, instrumentation or inspection robots, just to name a few.

The motor is available with or without Hall sensors and with 6 V, 12 V and 24 V windings. It can be combined with the planetary gearhead GP 8A. 1-quadrant amplifiers serve as controllers; the DEC 24/1, directly connected via flexprint and the DEC Module 24/2, a miniature plug-in module.

Please find additional information on the new drives on the Internet at [shop.maxonmotor.com](http://shop.maxonmotor.com) or in the online catalog.

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This Media Release can be downloaded from the Internet: [www.maxonmotor.com](http://www.maxonmotor.com)

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