maxon motor Australia announce the release of two new motors to their range.

A new range of DC motors in 50mm diameter with power, length and voltage options. Produced by high quality manufacturer KAG.

The M50x28/I and M50x65/I. Fit between the existing M48 and M63 range offering more accurate motor size selection for various applications be they in the robotic, process control, manufacturing, food equipment, scientific instrumentation or communication industry. The new 50mm x28 DC motor produces 7% more power compared to the 48mm and equals the power of a 63x40 version. The motor DC voltage range spans 5V through to 42V DC and the two motor body lengths are 91 and 126mm. It can be supplied with an optical encoder and gearhead to suit the application requirements. The configuration choices include Planetary, Spur and Worm gearhead styles and safety holding brakes. Nominal speeds near 2800rpm and efficiencies of over 80% have been measured. Data sheets and 3D models are available online.

Contact maxon motor Australia for help selecting DC motors. Ph:+ 61 2 9457 7477.

Length of this press release: 176 words

The media release is available on the internet at: www.maxonmotor.com.au

New 50mm diameter DC motor KAG M.50
maxon motor Australia Pty Ltd
Unit 1, 12-14 Beaumont Road
Mt Kuring-Gai NSW 2080
Tel: +61 2 9457 7477
Fax: +61 2 9457 8366
info.au@maxonmotor.com
www.maxonmotor.com.au
Twitter @maxonmotoraust