

New power levels for brushless DC motor and gearhead combination with stable speed.

This new combination of motor and gearhead can produce stable speeds over 120rpm with 10Nm applied.

With a very flat speed torque ratio the 40mm 170W brushless DC motor from maxon motor is suitable where minimal speed reduction is required under load. Particularly apt for process machinery or food production equipment where 24/7 continuous use regulated speed control is necessary. The pictured unit features a 2000qc incremental encoder and a 66:1 planetary gearhead. The output shaft is sealed and the unit can operate in small enclosures via conduction cooling. Brushless operation and ceramic components also give durability and robustness to the combination resulting in increased lifespan.

For more information please contact maxon motor Australia tel. +61 2 9457 7477.

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



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