

October 10, 2022

Press Release

Benefits of Customised Electric Motors

maxon manufactures a variety of standard electric motors but did you know we also offer a full customisation service that enables you to tailor an electric motor to the precise needs of your application? It's one of the key advantages of working directly with a manufacturer, rather than with just another 'me too' distributor or reseller and it's one of the reasons our geared motors are now used in more than 80 countries.

Many manufacturers choose to specify a custom electric motor, and maxon geared motors are a popular choice for companies in a variety of sectors including healthcare and leisure industries. If you are wondering how a custom electric motor may benefit your next project, consider the following:

Precisely tailored to your application

As a custom electric motor manufacturer, we understand the advantages of specifying a fully customised solution. While conventional options might provide excellent reliability and performance, custom designs can occasionally provide a superior answer since they can be adjusted to meet the particular characteristics your product requires.

Custom electric motors can be tailored in various ways to suit the exact product in mind. We have a range of electric motor customisation options available, such as shaft type / length, voltage, gearbox orientation and output speed.

Efficient

A custom electric motor is designed to be completely compatible with your product and, as a result, to operate as efficiently as possible.

Versatile

We provide electric motor customisation to product designers and manufacturers in virtually every industry. We have an excellent reputation in the healthcare, leisure, and transportation industries, where we manufacture geared motors for a range of leading manufacturers.

Regardless of the industry, our engineers can make effective, educated recommendations based on the requirements you specify.

From a small mod to a completely customised solution

No matter how big or small your customised electric motor project, we offer modifications to suit your needs. For example, if you simply want to adjust the length of a cable or request a different paint finish, we can execute this sort of modification easily and at surprisingly low cost.

For more information about our custom electric motors, give our friendly team of experts a call.

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Length of this update: 367 words

The press release is available on the internet at: www.maxongroup.net.au



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The Swiss specialist for quality drives

maxon is a developer and manufacturer of brushed and brushless DC motors, as well as gearheads, encoders, controllers, and entire mechatronic systems. maxon drives are used wherever the requirements are particularly high: in NASA's Mars rovers, in surgical power tools, in humanoid robots and in precision industrial applications, for example. To maintain its leadership in this demanding market, the company invests a considerable share of its annual revenue in research and development. Worldwide, maxon has more than 3000 employees at nine production sites and is represented by sales companies in more than 30 countries.