

November 4, 2021

Press Release

maxon's driven magazine is out now!

The latest edition of driven brings you interesting reports, interviews, and news from the world of DC motor and drive technology.

driven magazine from maxon is [now available online](#) and can also be ordered in print, free of charge. The magazine is published in three languages.

Which brushless DC motor to choose?

The technical article in the current issue of driven gives engineers an excellent overview of the various brushless DC motors made by maxon and their properties. All beautifully summarized using graphics. Least but not least, readers are transported to Great Britain and the gear motor specialist Parvalux. The long-established company joined the maxon Group in 2018. What has changed since then? And what synergies can be used in future?

Robot on four legs

Wherever it goes, it is sure to attract attention. The red walking robot ANYmal provokes a reaction, which is why it also made it to the cover of the maxon magazine driven – representing the ever-increasing number of inspection robots worldwide.

Climbing, crawling, walking, or flying: inspection robots can be found everywhere, whether in sewer systems, on wind turbines, or at the bottom of the ocean. And their numbers are expected to increase dramatically in coming years. This is because they do work that is either too monotonous or too dangerous for humans. One of the most well-known of their ranks is the red walking robot ANYmal developed by Zürich-based start-up ANYbotics. The editorial staff of driven magazine took a look behind the scenes and found out from the engineers how they taught their "baby" to walk.

BIKEDRIVE – the electric bike system

For readers who prefer two wheels to four legs, we have an interesting report about the new electric bike system BIKEDRIVE AIR. It makes it possible to design and produce lightweight electric sports bikes – for the mountain or the road. They provide a natural cycling experience and represent an alternative to electric bikes, which are increasing in weight and power.

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

Length of this update: 344 words

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



*The current issue of driven
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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.