

## **Portescap's High-Torque, High-Efficiency Motion Solutions Take Center Stage at SPS 2023**

**31 October 2023**

**Portescap is excited to announce our participation in SPS 2023, taking place at the Nuremberg Convention Center in Nuremberg, Germany from November 14-16, 2023. SPS is one of Europe's largest industrial exhibitions, bringing together professionals from across the globe to discuss the trends and innovations of the automation industry.**

Attendees are invited to join us in Hall 3, Booth #270, where our team will highlight two motors from our BLDC line: the 16ECP24 and 40ECP. The 16ECP24 provides 4.1 mNm of continuous torque and 7W of continuous power while being compatible with Portescap's R16 gearbox and M-Sense encoders, while the 40ECP delivers high speeds at low voltage and features excellent peak torque capability. The latter is also available in 44mm and 55mm lengths, with the 40ECP55 being the first Portescap motor that features an integrated fan for active cooling.

Our brushless slotless flat motor portfolio will also be on display. Delivering speeds up to 10,000 rpm, diameters as small as 20mm and as large as 90mm, a lower cost of ownership, and extensive customizability, our flat motors provide high power density and exceptional performance for demanding automation applications – all in a flat, compact motion package.

Fellow Regal Rexnord brands Kollmorgen, Warner Electric, and Bauer will also be in the booth. This joint showcase underscores the strong partnership and synergies between our brands, highlighting the full capabilities of the Regal Rexnord family.

To schedule a meeting with the team at SPS 2023 or for general inquiries, please email us at [portescap.marcomrequest@regalrexnord.com](mailto:portescap.marcomrequest@regalrexnord.com).

**Image captions:**



**Image 1:** See the 40ECP55, Portescap's first motor that features an integrated fan for active cooling, in person at SPS 2023

The image(s) distributed with this press release are for Editorial use only and are subject to copyright. The image(s) may only be used to accompany the press release mentioned here, no other use is permitted.

**About Portescap**

Portescap offers the broadest miniature and specialty motor products in the industry, encompassing coreless brush DC, brushless DC, stepper can stack, gearheads, digital linear actuators and disc magnet technologies. Our products have served diverse motion control needs in a wide spectrum of applications including medical, life science, instrumentation, automation, aerospace and commercial for more than 70 years.

Portescap has manufacturing centers in the United States and India and utilizes a global product development network with research and development centers in the United States, China, India and Switzerland.

For more information, visit [www.portescap.com](http://www.portescap.com)

**Press contact:****Portescap**

Nicole Monaco

Global Marketing Manager

Tel.: +1 404.877.2534

[sales.europe@portescap.com](mailto:sales.europe@portescap.com)

**PR agency:****DMA Europa****Brittany Kennan**

Progress House, Great Western Avenue, Worcester, WR5 1AQ, UK

Tel.: +44 (0) 1905 917477

[brittany.kennan@dmaeuropa.com](mailto:brittany.kennan@dmaeuropa.com)

[news.dmaeuropa.com](http://news.dmaeuropa.com)