

Portescap to Focus on Sterilizable Solutions and Customization Capabilities at MD&M West 2024

Portescap, a global leader in micro motion solutions for the medical industry, is excited to announce our participation in Medical Design & Manufacturing (MDM) West 2024, from February 6 to 8, 2024, at the Anaheim Convention Center in Anaheim, California.

Attendees are invited to visit our experts at Booth 1885 to discuss our flat motor products, our frameless motor capabilities, and our extended life capabilities for harsh medical environments like saline, autoclave, and dishwasher. All have been developed to meet the unique demands of medical applications. Flat and frameless motors are ideal for robotic joints and control axes that demand precise servo-driven movement. Our extended life motor is designed to outperform in extremely harsh sterilization environments or in surgical hand tools. Frameless motors and extended life motors are available by request only.

Portescap will also focus on the M-Sense12A autoclavable encoder, our first autoclavable encoder, and the CNT2440 autoclavable controller. The M-Sense12A has been designed specifically for surgical applications and can survive over 2,000 sterilization cycles, while the CNT2440 controller features a sensorless drive and can withstand up to 1,000 sterilization cycles. Both accessories fill the critical need for sterilizable accessory options within the surgical market.

Our participation at MD&M West 2024 underscores our understanding of the need for micro motion to feature maximum flexibility and control, minimized weight and space, and enhanced performance in sensitive medical applications. To schedule a meeting with the team at MD&M West 2024 or for general inquiries, please email us at portescap.marcomrequest@regalrexnord.com.

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.