

New B16C Compact Gearhead Helps Reduce Overall Application Footprint

Portescap, a world leader in miniature motion solutions, is launching the B16C spur gearhead, one of the latest additions to their gearbox portfolio. The B16C is a compact gearhead that can be directly integrated with Portescap's 16DCT, 16DCP, and 17DCT Athlonix™ brush DC motors. The new B16C features a rated torque up to 100mNm and a smaller application footprint due to the elimination of certain mechanical components, leading to direct motor integration.

The B16C gearbox is an excellent option for miniature applications demanding space savings and compactness, such as ambulatory enteral feeding pumps, miniature pumps, and home infusion pump applications in the Medical Infusion Systems market.

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.