

Advanced Factories: HepcoMotion will showcase its products ideally suited to machine automation

<https://www.hepcotion.com/blog/latest-news/advanced-factories-hepcotion-will-showcase-its-products-ideally-suited-to-machine-automation/>

HepcoMotion's range of linear and circular motion products play a key role in optimizing production processes – a core driver for every design engineer. At Advanced Factories, which takes place from 9th-11th April in Barcelona, Hepco will showcase some of its industry leading products ideally suited to machine automation.

Visitors who are looking for creative solutions in production and assembly automation will be able to see Hepco's GFX Guidance System for Beckhoff XTS (eXtended Transport System). This solution utilises Hepco's PRT2 and 1-Trak guidance systems to work with Beckhoff's XTS circuit linear system to meet the needs of higher duty XTS applications where motion profiles and long-term durability requirements are particularly demanding. Movers can be individually controlled and thus frees throughput time from limitations usually caused by the slowest process: movers can dwell on a station longer or shorter if needed. The combination of technologies from market leaders Beckhoff and Hepco provides users with a robust, high production and flexible solution that will revolutionise production processes in many manufacturing applications. This system is ideally suited to a range of applications, such as a variable speed lane divider to sort randomly positioned items into separate lanes, or a double-sided system for a compact application that requires multiple motion profiles.

Hepco's sales engineers look forward to discussing applications and product offerings at Stand B214 at Advanced Factories.