



Mclennan

PRECISION MOTION CONTROL

LINE CARD

Allied Motion

Small & precision brushed and brushless motors, stepper motors, frameless torque motors



Stepper motor drives, intelligent & integrated stepper and servomotor drives - StepSERVO



JVL
intelligent motors

Integrated AC servo- and stepper motors - MACmotor & QuickStep



phytron

a step ahead

Harsh industrial, vacuum and UHV, cryogenic and space rated stepper motors and gearboxes



LEINE LINDE

Robust incremental and absolute encoders for speed and positional feedback



Servo motors & drives

Stepper motors & drives

Feedback devices

Motion controllers & software

Gearboxes

Mechanical components

Custom engineered motion systems



Precision resolvers, AC and DC servomotors, high-precision sensors, IMUs and gyros



Vacuum and harsh industrial positioning systems



Application-specific motion control technology



Portescap

Small & precision stepper, brushed and brushless motor applications



servo tecnica

Slip ring assemblies and rotary joints



High performance, multi-axis motion control technology



micro motors

Geared DC motors



WITTENSTEIN
Planetary and spur gear units





Mclennan - Advanced Motion Control Technology

As a leading supplier of precision motion control products for over 40 years we have a commitment to technical excellence and customer service and adopt a partnership approach to business. We offer our customers a professional specification and design service, backed up with qualified and experienced technical sales and applications support staff.



Our products are used for general motorisation and process automation, but are especially adept at developing sophisticated solutions to complex motion control problems in markets such as Medical, Instrumentation, Laboratory Equipment, Scientific Research and Vacuum Science.

Our focus is on miniature and medium-power applications, (generally sub-500W), but motors up to 3kW are available. We have a large commitment to stock allowing us to respond quickly to customer needs, JIT deliveries and KANBAN systems can be easily catered for. This supports our LEAN customers and manufacturers alike providing the necessary buffers a reliable supply chain requires.

When correctly applied, EtherCAT's performance can lead to improved accuracy, greater throughput, and lower cost.



At Mclennan we offer a wide range of different EtherCAT products, all of which can be deployed to help optimise a motion control system.

Our team can help with specifying and integrating these products, and many other bus-based systems which can be used together in a complete motion control systems or as an add-on to an existing line or machine.



If you are not sure what you need contact us at sales@mclennan.co.uk or call +44 (0)1252 531 444