

FEATURED PRODUCT

Motion Control Product Family



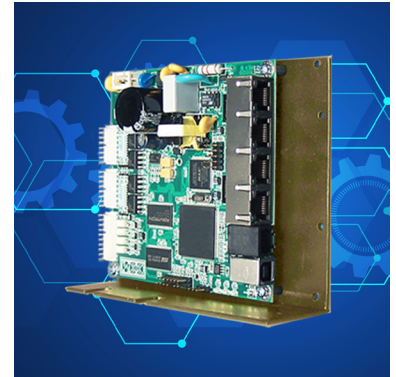
EMERALD AUTOMATION CONTROLLER™

The Emerald EMC-2100™ is an open architecture, high-performance, multi-axis programmable automation controller for applications that demand precise synchronization of multiple servo axes, I/O and auxiliary equipment. Powerful enough to execute all the control functions required in OEM equipment, the EMC 2100 may eliminate the need for additional control devices such as a PLC.



LUMINARY MOTION CONTROLLER™

Designed with the OEM in mind, the Luminary Series packs a full featured list of control capabilities into a low cost hardware platform. The Luminary series includes multi-axis capability to control four Luminary drives, and access to 36 I/O points.



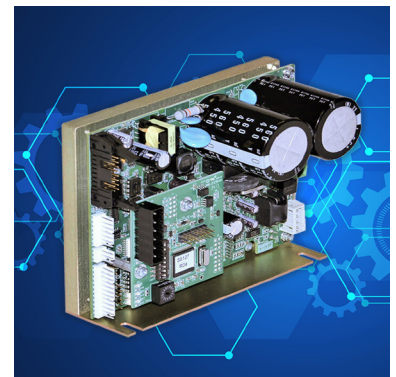
EMERALD SERVO DRIVES™

Emerald series servomotors and drives bring cost-effective solutions to the automation market. The wide range of sizes, features-rich functions, and IIS' exclusive "Two Drives in One" philosophy make the Emerald Series the most versatile servo in today's automation market



LUMINARY SERVO DRIVES™

Luminary Drives provide OEMs a low cost, high performance servo drive for applications such as x-y tables, actuators, roll feeders, or any requirement for true position, velocity and torque control. A cost-competitive alternative to stepper controls.



EMERALD MOTION LANGUAGE (EML)™

The EMC-2100 controller is programmed using the Emerald Motion Language™, a powerful BASIC-like language. Applications are developed with the Emerald Development Environment™ software in a project-oriented Windows environment.



LUMINARY STEPPER MOTORS & DRIVES

The Luminary Stepper drive packs a full complement of interface options. Analog velocity and torque control, digital encoder feedback, and digital input and output control points provide flexible design options needed by the OEM.



Call us today at (585) 924-9181 to discuss these products in greater detail

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INDUSTRIAL INDEXING SYSTEMS, INC

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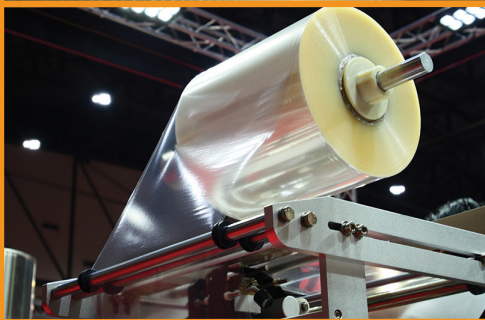
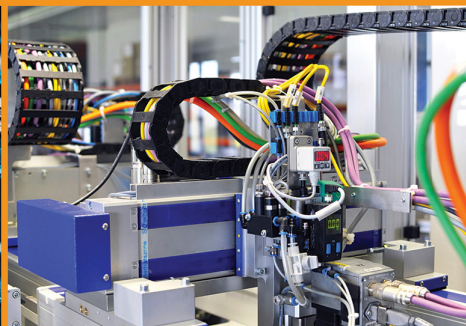


Discover how our advanced motion control components and superior support can redefine your operations. Let's embark on a journey to operational excellence. Ready to elevate the efficiency, consistency, and repeatability in your operations? Call us today at (585)924-9181 to discuss your application.



Our location houses all critical departments: Applications Engineering, R&D, Production, Warehouse, Panel Shop, Quality Control, Sales, Marketing, and Customer Support. Having everything under one roof speeds communications and provides better service to our customers.

Check out our IIS InMotion Blog for the Servo Motion Control Professional ~ <https://www.iis-servo.com/blog/>



If you're interested in becoming a Sales Representative for Industrial Indexing Systems, where you'll play a crucial role in boosting brand recognition and nurturing client connections, contact our offices: (585) 924-9181 ~ Email: sales@iis-servo.com

EtherCAT



DeviceNet
ODVA

SERCOS
the automation bus



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