Make Machine Building Faster and Easier with Kollmorgen Automation Suite™

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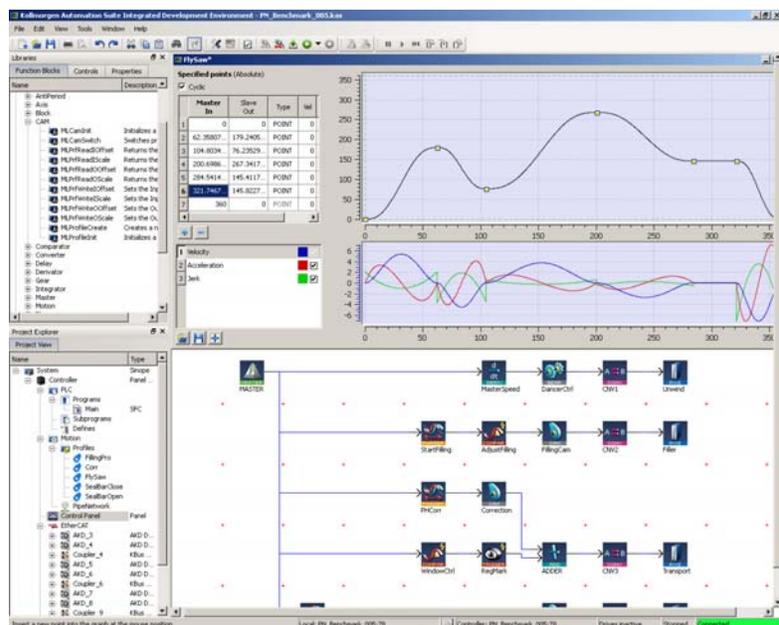support@kollmorgen.com
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Do you have to open multiple programs to develop, debug and deploy your automation application? Does the need to learn different programs and manage different data sets slow down your time to market? Does the need to find key information stored in multiple programs complicate troubleshooting and upgrades?

If you answered "yes," discover how easy it is to get to "no problem." Kollmorgen Automation Suite™ eliminates all these challenges, so you can focus on delivering differentiated solutions to your customers faster.

Kollmorgen Automation Suite integrates multiple functions into one software package:

- Developing and debugging
- System configuration
- Integrated HMI developer
- CAM profile creation
- Drive setup
- Changing drive firmware
- Remote I/O setup

As you perform all these functions in a single, integrated software package, everything gets saved into one file – not multiple folders or projects that have to be maintained and kept together. By keeping all the current data in one place – including PLC programs, EtherCAT® network files, CAM profiles, I/O setup, drive parameters for each axis, HMI programs, and ModBus variable mapping – Kollmorgen Automation Suite simplifies development and revision control. All the programming data any user may need can be transferred easily and reliably. And because system setup is quick and trouble-free, your machine is deployed and generating profits sooner.
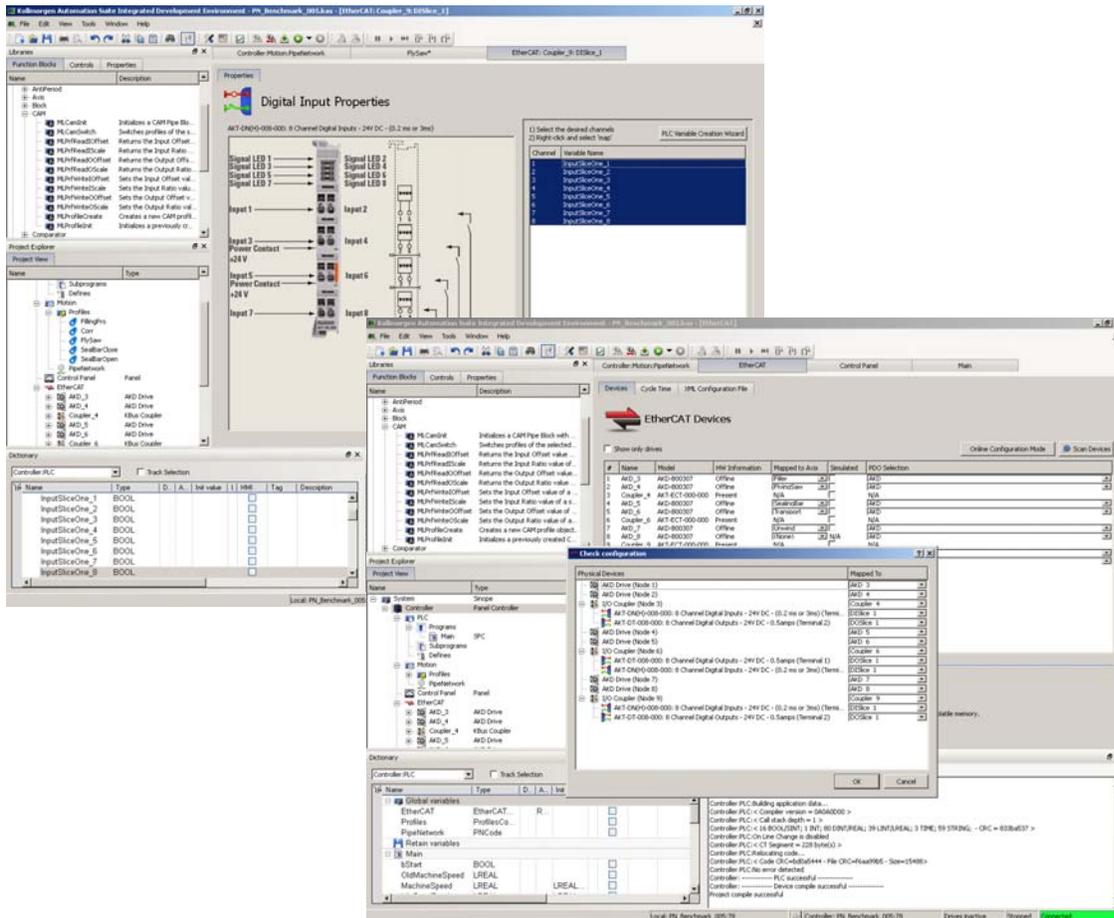

Integrated Development Environment showing Pipe Network™ and resident graphical CAM profile tool.

Kollmorgen Automation Suite reduces system setup time:
- Automatic scan: incorporates all items on the network in the project
- Drive/motor: sets up, tunes and monitors drives directly in the Integrated Development Environment; automatically recognizes motor and feedback type, providing direct integration of drive I/O
- Remote I/O: directly links I/O points and application variables in the project file
- Automatic EtherCAT network setup: scans devices at the push of a button
- Firmware update: downloads firmware to multiple drives at one time

You focus relentlessly on your business and what you do best – developing and deploying a unique machine solution to meet your market's needs. Kollmorgen Automation Suite removes the programming barriers to automation solution development and delivery – so your efforts pay off in better machines, ready sooner to begin generating profits for your business.

Top: Device screen with picture view for setup.
Bottom: Scanning for network devices.

ABOUT KOLLMORGEN

Kollmorgen is a leading provider of motion systems and components for machine builders around the globe, with over 60 years of motion control design and application expertise.

Through world-class knowledge in motion, industry-leading quality and deep expertise in linking and integrating standard and custom products, Kollmorgen delivers breakthrough solutions unmatched in performance, reliability and ease-of-use, giving machine builders an irrefutable marketplace advantage.

For more information visit www.kollmorgen.com, email support@kollmorgen.com or call 1-540-633-3545.