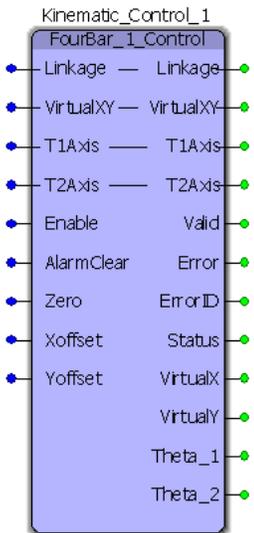
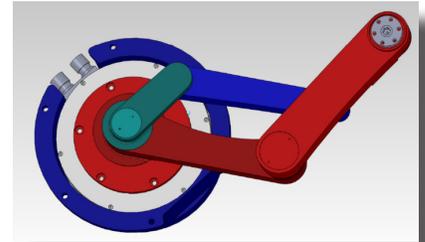


Kinematics Toolbox

MOTIONWORKS® IEC TOOLBOXES



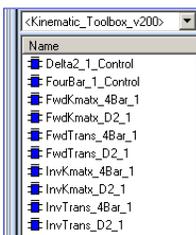
Mechanical engineers are increasingly finding that replacing traditional Cartesian mechanisms with alternative mechanisms can result in improved speed, accuracy and throughput characteristics. The challenge lies in controlling these mechanisms without adding specialized high-cost robot motion components.



The IEC61131-3 programming environment provides a perfect means to make simple kinematic mechanisms easier to implement with standard general-purpose motion controllers.

The Kinematics Toolbox from Yaskawa provides a library of PLCopen-based functions for MotionWorks IEC controllers that users can import into their IEC61131-3 control program.

Leveraging the pre-built library will save program development time for the software engineer and help speed project completion.



Yaskawa application toolboxes provide:

- Improved Ease of Use
- Reduced Risk
- Reduced Total Cost of Ownership

For more information and to discuss your application, contact your local Yaskawa Channel Partner or find them at www.yaskawa.com/partners.

