MotionWorks® IEC

Winding Toolbox
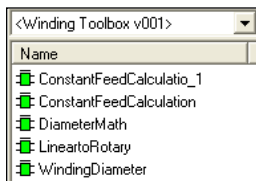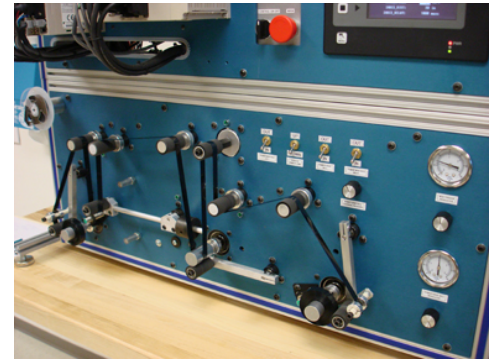
MOTIONWORKS® IEC TOOLBOXES

Winders, unwinders, spoolers and tension controllers can be found in many applications in the **converting** industry. For narrow or wide **web handling**, controls must handle large changes in roll diameter and inertia. For **wire spooling** or **level winding**, an additional traverse axis is required to move product across the spool.

Winders use two main means of tension measurement: dancer arms and force transducers.

The Winding Toolbox from Yaskawa provides a library of PLCopen-based functions for MP2000iec 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.