

## Motion Controller



Company's 6200 motion controller is a stand-alone indexer for standard industrial step and direction motor drives. The unit can synchronize two axes of motion. Incremental encoder feedback on both axes enables the indexer to detect stalls, verify position and correct for positioning errors generated by inaccurate mechanical transmissions. The system uses the 6000 Series command language, which is flexible enough to implement complex motion control applications and simple enough for a novice programmer. Included is Motion Architect an intuitive Microsoft® Windows™-based programming tool that includes a Program Editor, a Terminal Emulator and On-line Help utilities, as well as three application development aides:

- A System Configurator that automatically generates fully documented code for application-setup parameters
- A test panel to create custom operator test panels to run programs and check the activity of I/O, motion, system status, etc.
- An On-line Command Reference that provides interactive access to the contents of the Series Software Reference Guide

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**Compumotor, [www.compumotor.com](http://www.compumotor.com) [1]**

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<http://www.foodmanufacturing.com/products/2012/07/motion-controller>

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[1] <http://www.compumotor.com>