



# PressRelease

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**For Immediate Release**

## **Galil Motion Control Unveils Free MotionCode™ Toolkit**

*Provides step-by-step solutions for motion control applications*

**Rocklin, CA—September 10, 2004**—Galil Motion Control, the industry innovator in the design and production of motion controllers and amplifier boards, announces the availability of **MotionCode™**, a new, free toolkit consisting of various motion control solutions, each providing step-by-step procedures for guiding engineers in the design, development and integration of their motion applications. The MotionCode toolkit can be accessed to registered visitors at [www.galilmc.com/motioncode.html](http://www.galilmc.com/motioncode.html)

“MotionCode continues Galil’s unending commitment in providing the most superior level of service and support to help engineers tackle any size or type of motion application,” says Lisa Wade, VP-Sales and Marketing at Galil. “We envision the MotionCode toolkit to be a valuable, growing resource for engineers to get important information on specific applications, expert recommendations for selecting controllers and components, and working software code for them to download.”

Currently, the toolkit offers six complete MotionCode solutions, each of which details the procedure for implementing a Galil controller into a particular type of machine. The six solutions include:

1. DNA microarrayer machine with xyz pick and place motion function. Can also be applied in biotech, semiconductor, packaging and food processing applications.
2. Automated sewing machine with xy vector motion with geared z functionality. Can also be applied in textile, machine tool and semiconductor applications.
3. Waterjet cutter with xy cartesian gantry motion. Can also be applied in machine tool, textile and semiconductor applications.
4. Fabric material cutting machine with linear flying shear motion. Can also be applied in textile,

packaging and processing applications.

5. Food slicer with rotary flying shear motion function. Can also be applied in food processing and textile applications.

6. Material dispensing machine with xy vector motion with geared z functionality. Can also be applied in semiconductor, machine tools and textile applications.

Each MotionCode solution provides a Machine Description and Overview, Summary of Motion Requirements, Recommendations for Selecting Hardware, Motion Programs and Actual Downloadable Software Code. More MotionCode solutions are in development and will be added to the library on an ongoing basis.

Galil's motion control specialists are available to work with engineers to ensure that they get the maximum benefit of the MotionCode toolkit in order to successfully implement their motion application. They can be reached by calling Galil at 800-377-6329, Monday through Friday, 8am to 5pm PST.

More specific information about Galil's MotionCode toolkit, or any of its motion controllers and amplifier boards, is available by contacting Lisa Wade, VP-Marketing and Sales, at Galil Motion Control, Inc., 3750 Atherton Road, Rocklin, CA 95765, 800-377-6329, [lisaw@galilmc.com](mailto:lisaw@galilmc.com), Ph. 916-626-0101, Fax 916-626-0102, or going to [www.galilmc.com/motioncode.html](http://www.galilmc.com/motioncode.html).

#### **About Galil Motion Control, Inc.**

Privately held and profitable for over 80 consecutive quarters, Galil Motion Control, Inc. was founded in 1983 by Jacob Tal and Wayne Baron. Galil became the first company to produce a microprocessor-based servo motor controller without tachometer feedback. Since then, Galil has continued to advance motion control technology and has found industry-leading acceptance with over 350,000 controllers successfully installed worldwide. Various applications include machines for the medical, semiconductor, machine tool, food processing, and textile industries. Recently, Galil has introduced several motion controllers for the Ethernet, as well as a variety of servo amplifier boards.