

M-39 Options*

- * Multiple work coordinate systems
- * User-Definable Macros and Sub Programs
- * Compression tapping
- * Rigid tapping
- * Scaling and Mirroring
- * Unlimited part program size
- * Coordinate System Rotation
- * DXF CAD Drawing Import
- * Intercon off-line conversational program
- * Engraving software
- * DP-4 probing package
- * TT-1 Tool touch off kit
- * 100 Step MPG
- * Sealed Keyboard



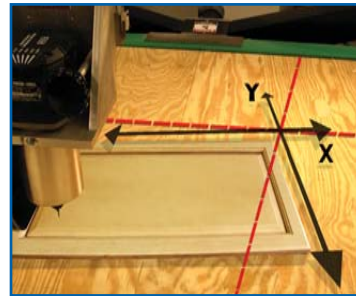
Jog Pendant*

- Clearly labeled controls for each axis and direction.
- Dedicated buttons for spindle and coolant controls.
- Spindle speed override and Feedrate override.
- Tool Check, Feed Hold, Cycle Start, Rapid override, Incremental and Continuous Jog, Single Block.
- Customize with Tool index +/-, Clamp/Unclamp, Vac on/off, & more.



Digitizing*

- Copy and Cut 2D and 3D shapes
- Copy and reproduce an existing shape with little or no programming
- Export the digitized information to a CAD/CAM system for further modification



Coordinate System Rotation*

- Simply touch off two points along the edge of your part, the control will automatically rotate the machine coordinate system to match your part
- Your part does not have to be lined up with the machine
- Job set in minutes

Complete CNC System Provides Quick, Easy Installation

Custom built specifically for your application, the M39 CNC control package guarantees you'll be making profitable parts in a matter of days. The quick installation and setup of the M39 control significantly reduces machine downtime and eliminates retrofit complications. Factory assembled and tested, the CENTROID CNC is ready to run as shipped. Servo drives, PLC's, Servo motors, CNC CPU all installed, wired, programmed and tested. We do all the control work so you don't have to.

Designed to Last

With 30 years of CNC control building experience, CENTROID produces American made, long lasting, high performance CNC electronics and software. CENTROID designs and builds its own, CNC CPU's, Digital Servo Drives and PLC's that seamlessly work together. With a proven track record of reliability, CENTROID CNC controls provide years of trouble free operation. Years later when you do need service and parts CENTROID has the lowest repair rates in the industry and Tech Reps Nation wide for on site CNC Service, Training and Upgrades to keep you up and running with the latest CNC advances.

Distributor:

CENTROID
159 Gates Road
(814)353-9256 Sales
(814)353-9265 Fax
www.CENTROIDCNC.com

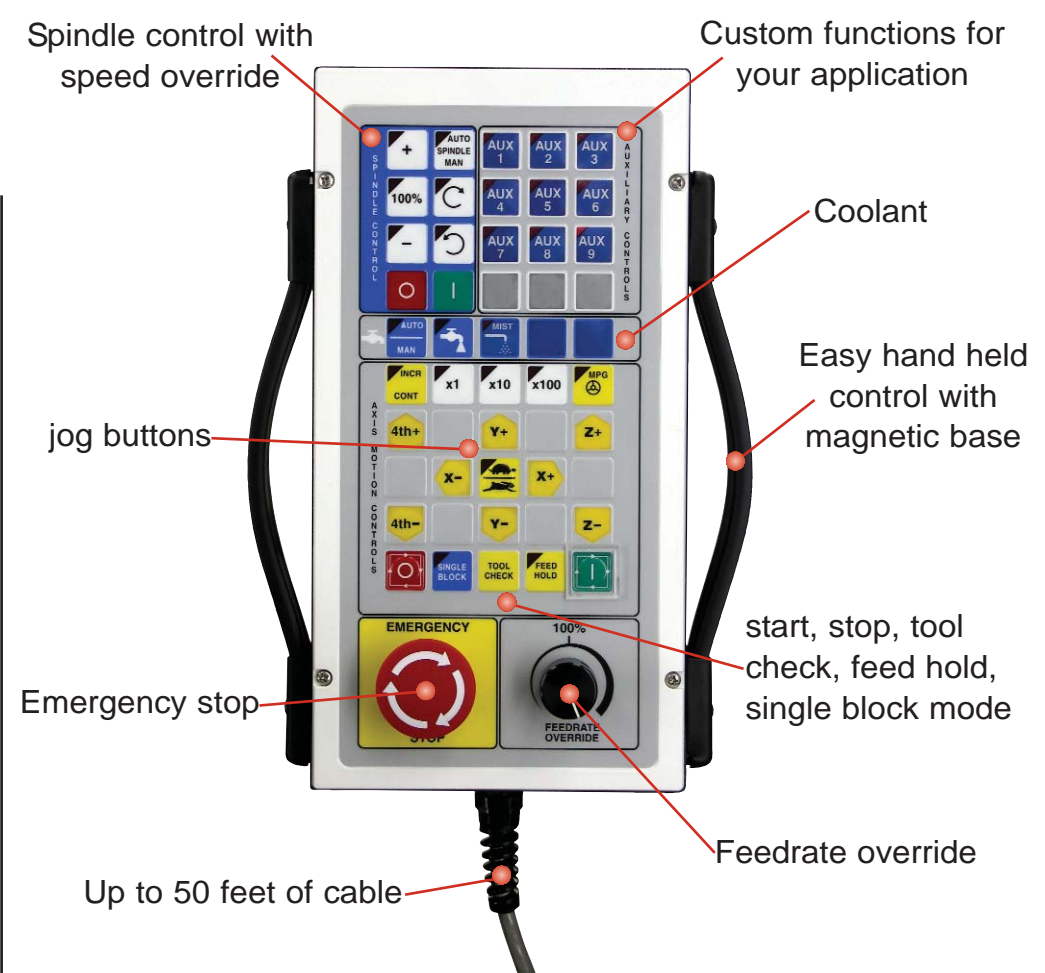
Available from:
Machines in Motion Inc.
(877) 733-5500 toll free
cnc-machine-controls.com
cnc-retrofit.info



CENTROID™

M-39 CNC Control for Specialty Application





Compare our complete M39 CNC Control System to the other guys CNC kits

Complete running CNC system ready to install	✓
Fastest, easiest installation of any CNC control	✓
Prewired servo motors and encoders	✓
Programmed and wired servo motor drive	✓
Wired control power supplies provided	✓
Pre-programmed and wired PLC	✓
CNC PC w/software pre-installed	✓
Built specifically for your machine	✓
Sealed electrical enclosure - prewired tested and ready to use	✓
Display and operators pendant mounting hardware - multiple configurations for custom applications	✓
Mist, flood, spindle contactors/relays provided - wired ready to use*	✓
Remote operator control panel, plug and play	✓
Preprogrammed key functions for common machine tool operations along with user defined custom key functions	✓
User friendly tool and part setup menus	✓
G code backplot graphics with time estimation	✓
Money making options you can add at any time - See back for details	✓

These machines, plus many more, work well with the M-39.

