

Starting at \$5360 with CENTROID Mill or Lathe software

Machines in Motion, inc.  
<http://machinesinmotion.com>  
 toll free (877) 733-5500

### CNC PC choices:

Your Windows 7 PC



OR:  
 Our CNC PC \$1175 cabinet installed, (#11084) & your display



OR:  
 Our CNC console \$3350 (#11082)  
 Panel Mount console \$2675 (#11170)  
 Touch screen option \$495 (#12568)



### Factory installed options

- "M" Function factory install  
Includes spindle reversing contactors, mist, lube and limit switch cabling \$689 (#11042)
- "S" Function Cabling  
Includes inverter wiring, mist, lube, and limit switch cabling \$389 (#11087)
- Flood Contactor and Cabling \$178 (#10460)
- High Power Upgrade  
Wired for 220 or 440 VAC input \$725 (#10264)

Note: All-in-One DC systems come standard with enough preconfigured I/O for typical milling machine/lathe applications, optional expansion boards are available for complex retrofits requiring additional I/O above and beyond the included I/O.

#### Optional I/O Expansion Boards

Add up to 4 in any combination for up to 80 In / 73 Out

**PLC Add 1616**

16 Inputs (5, 12, 24 VDC)  
 16 Relay Outputs  
**\$395** (#11025)

**Add4AD4DA**

4 Digital to Analog Outputs  
 4 Analog to Digital Inputs  
**\$525** (#11141)

PLCAdd6464  
**\$1300** (#11212)



**All-in-One DC System**  
**\$5360** (#11041)

Ethernet Cable to PC

OR:  
 Our All-in-One PC \$1200 (11084tb)



Optional Operator's Control Panel \$765 (#11077)



Optional Manual Pulse Generator (MPG) \$495 (#11069)

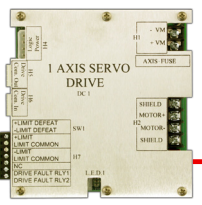
Optional Auto Tool Set  
 - TT-2 \$1350 (#12486)  
 - TT-1 \$725 (#10220)

Optional Touch Probe & Software  
 DP-4 \$1590 (#10405)  
 DP-7 \$4200 (#12431)

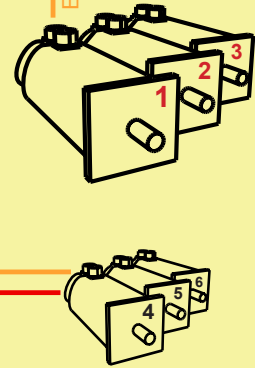


- #### Console, Display, & Cabinet opt. mounting hardware
- Console ext. cable in conduit (6 ft) \$395 (#11028)
  - Console cable in conduit (over 6ft) \$28.50/ft (#11028)
  - Console mounting arm \$299 (#10636)
  - Console swivel mount (use w/ your arm) \$125 (#10834)
  - Rolling cabinet stand and display tray \$595 (#10512)
  - Rolling console stand \$575 (#10695)
  - Display/keyboard tray with arm \$475 (#10240)
  - Operators Pendant mounting hardware \$76 (#10491)
  - MPG internal cable 20' w/bulkhead con. \$125 (#11086)
  - Probe internal cable 6' w/bulkhead con. \$50 (#11085)
  - Operators control panel internal cable 20' \$50 (#11029)
  - OEM/DIY console cable connector set \$35 (#13138)

Optional DC1 Single Axis Drive  
 Add axis drives up to 6 total axes  
**\$585** each (#11112)



Encoder Cables  
 Motor Power



**Use your DC Servo Motors**  
 Up to 40 in lb (4.52 Nm)  
 DC 2000 line encoders w/ 6mm shaft: \$175 each (#3403)  
 (other sizes also available: 1/4", 3/8", 1/2" call for pricing)

**-OR-**

**Add CENTROID motors, encoders & cables pre-installed:**

- 16 in-lb (1.92 Nm) w/ 16ft (4.8m) cable: \$1275 each (#10667)\*\*
- 29 in-lb (3.28 Nm) w/ 16ft (4.8m) cable: \$1279 each (#10816)\*\*
- 40 in-lb (4.52 Nm) w/ 16ft (4.8m) cable: \$1390 each (#10935)\*\*
- Motor Cable (custom lengths over 16ft (4.8m)): +\$7/ft
- 7 in-lb, 10 in-lb and 40 in-lb w/brake also available, call for \$

Effective 3-14-15

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 All prices and specifications subject to change without notice.  
 \*\*direct wired, \* at time of purchase.  
 This price sheet supersedes all previous pricing.

<b>Sample M400 "S" System</b>		
11041	All-In-One DC System	\$5360
11082	CNC Console	\$3225
10636	Console Mounting Arm	\$299
11028	Console Ext Cable In Conduit	\$360
10816	29in lb Motor w 16' Cable (\$1279 each x 3)	\$3837
<b>Total:</b>		<b>\$13,081</b>

<b>Sample T39 "S" System</b>		
11041	All-In-One DC System	\$5360
11084	PC for use with your display	\$1175
10240	Monitor/Keyboard tray w arm	\$460
10816	29in lb Motor w 16' Cable (\$1015 each x 2)	\$2558
<b>Total:</b>		<b>\$9553</b>
11077	Optional operator's control panel (Pendant)	+ \$745
<b>Total with Pendant:</b>		<b>\$10,298</b>