

SHERLINE CNC Systems Price List

| Complete CNC Vertical Milling Machine Systems and Upgrades (Including computer) | | | |
|--|--|---------|-----------|
| See the <i>Sherline Tools and Accessories Catalog</i> for standard equipment that comes with each milling machine. CNC system specifications can be found at www.sherline.com/8540pg.htm . (While supplies last, mills can be ordered with the old style saddle without oiler. Deduct \$25.00 from price of mill or shop pkg.) | | | |
| P/N Inch (Metric) | Description | Wt.(lb) | Price |
| 8540 (8541)** | Complete CNC Mill System with 5400/5410 mill —Stepper motor mounts on X, Y and Z axes, computer with Linux OS and EMC 4-axis control software preinstalled, 3 dual shaft stepper motors with 1-5/8" handwheels on rear shaft, drivers for 4 axes, power supply, connecting cables, backup software and instructions on 2 CD's. (To add optional 4 th axis rotary table, see P/N 8730 in accessories section below.) (Includes new X and Y axis leadscrew oiler.) | 78 | \$2525.00 |
| 8020 (8021)** | Complete CNC Mill System with 2000/2010 mill —System as described above except substitute Model 2000/2010 8-direction mill with 14" base in place of Model 5400/5410 mill. (Includes new X and Y axis leadscrew oiler.) | 83 | 2745.00 |
| 8542 (8543) | CNC upgrade with computer for existing 5000 or 5400-series mill —Complete 8540-series CNC System above less the 5400-series mill and handwheels for those who already own a 5000 or 5400-series mill. Includes P/N 6700 stepper motor mount retrofit kit for your 5000 or 5400-series mill, 3 P/N 67127 stepper motors and computer with 4-axis driver board, cables and Linux/EMC software installed, backup software on 2 CD's. (To add optional 4 th axis rotary table, see P/N 8730 in accessories section below.) | 40 | 1825.00 |
| 8022 (8023) | CNC upgrade with computer for existing 2000/2010 mill —Same as CNC system upgrade above except retrofit kit for 2000/2010 mill supplied for those who already own a 2000 mill. | 40 | 1825.00 |
| 6701 (6711) | CNC upgrade without computer for existing 5000/5400 series mill —Includes 6700/6710 mount kit with three stepper motor mounts, three 67127 stepper motors, 8760 4-axis driver box, cables and Linux/EMC software on CD. | 14 | 1050.00 |
| 6706 (6716) | CNC upgrade without computer for existing 2000-series mill —Includes 6705/6715 mount kit with three stepper motor mounts, three 67127 stepper motors, 8760 4-axis driver box, cables and Linux/EMC software on CD. | 14 | 1050.00 |
| Complete CNC Lathe Systems and Upgrades (Including computer) | | | |
| Standard equipment that comes with Sherline lathes can be found in the <i>Sherline Tools and Accessories Catalog</i> . Sherline lathes, including CNC lathes, can be purchased with a selection of our most popular accessories. The lathe "A" package includes a 2.5" or 3.1" 3-jaw chuck and a 1/4" or 3/8" tailstock chuck. Items included in the "B" package can be found on page 24 of the <i>Sherline Tools and Accessories Catalog</i> (8 th Edition). | | | |
| 8400 (8410)** | Standard Lathe CNC System —Model 4000/4100 standard 3.5" lathe with 8" between centers fitted with stepper motor mounts on crossslide and leadscrew axes, 2 dual shaft stepper motors with 1-5/8" handwheels on rear shaft, drivers for 4 axes, 115/230VAC power supply with on/off switch, computer with Linux OS and EMC 4-axis control software preinstalled, connecting cables, backup software and instructions on 2 CD's. | 63 | \$2195.00 |
| 8440 (8441)** | Deluxe Lathe CNC System —Same as Model 8400 CNC system above except substitute deluxe 3.5" x 17" model 4400/4410 lathe for smaller 4000/4100 lathe. | 69 | 2275.00 |
| 8401 (8402)** | CNC upgrade with computer for existing 4000/4500-series lathes —Includes 6720/6725 mount kit with two P/N 67127 stepper motors, computer with 4-axis driver board, cables and software as described above. | 38 | 1700.00 |
| 8442 (8443) | CNC upgrade with computer for existing 4400/4410 lathe —Includes P/N 6730/6735 mount kit with two P/N 67127 stepper motors, computer with 4-axis driver board, cables and software as described above. | 38 | 1710.00 |
| 6721 (6726) | CNC upgrade without computer for existing 4000/4500-series lathes —Includes P/N 6720/6725 mount kit with two P/N 67127 stepper motors, P/N 8760 4-axis driver box with power supply, cables, Linux/EMC software on CD. | 12 | 950.00 |
| 6731 (6736) | CNC upgrade without computer for existing 4400-series lathes —Includes P/N 6730/6735 mount kit with two P/N 67127 stepper motors, P/N 8760 4-axis driver box with power supply, cables and Linux/EMC software on CD. | 12 | 960.00 |
| Complete CNC Machine and Accessory Packages (Including computer) | | | |
| Sherline mills, including the mill CNC systems, can be purchased with a selection of our most popular accessories. Purchasing as a package saves money compared to buying the items separately. | | | |
| 8540A (8541A)** | 8540 CNC mill system PLUS "A" package accessories listed on page 24 of the Sherline catalog. (Includes mill vise, hold-down set, end mills, end mill holder, fly cutter, mill collet set, center drills, <i>Sherline Shop Accessories Guide</i> book and more.) (Includes new X and Y axis leadscrew oiler.) | 85 | \$2770.00 |
| 8020A (8021A)** | 8020 CNC mill system PLUS "A" package accessories listed with 8540A above (2000 mill replaces 5400 mill) | 90 | 2990.00 |

| P/N Inch (Metric) | Description | Wt.(lb) | Price |
|--|--|---------|-----------|
| 8400A (8410A)** | 8400 CNC lathe package (see above) PLUS chucks (2.5" 3-jaw chuck and 1/4" tailstock chuck) | 64 | \$2320.00 |
| 8400B (8410B)** | 8400A CNC lathe package with chucks PLUS "B" package lathe accessories listed on page 24 of the Sherline catalog. (Includes steady rest, live center, cutoff tool, HSS cutting tool set, center drills, <i>Sherline Shop Accessories Guide</i> book and more.) | 70 | 2495.00 |
| 8440A (8441A)** | 8440 CNC lathe package PLUS chucks (3.1" 3-jaw chuck and 3/8" tailstock chuck) | 70 | 2400.00 |
| 8440B (8441B)** | 8440A CNC lathe package with chucks PLUS "B" package lathe accessories listed on page 24 of the Sherline catalog. (Includes steady rest, live center, cutoff tool, HSS cutting tool set, center drills, Shop Guide book and more.) | 76 | 2575.00 |
| Complete CNC Machine Shop Packages with Lathe, Mill Accessories and CNC Rotary Table | | | |
| 8600 (8601)** | Ultimate 4-axis CNC Mill and Lathe Machine shop package with 4400/4410 lathe and 5400/5410 mill —Includes 8540/8541 CNC mill system (see first item on price list) with 3 stepper motors and computer with 4-axis drivers and Linux/EMC software, plus 4400/4410 CNC lathe with 2 stepper motors and all accessories normally included with the P/N 6000 Ultimate Machine Shop Package described on page 23 of the Sherline catalog. The manual rotary table has been upgraded to a P/N 8730 CNC rotary table with stepper motor for use as a 4 th axis. | 133 | \$4725.00 |
| 8620 (8621)** | Ultimate 4-axis CNC Mill and Lathe Machine Shop Package with 4400/4410 lathe and Model 2000/2010 8-direction mill Same as above package except substitute Model 2000/2010 8-direction mill for model 5400/5410 mill. (Includes new X and Y axis leadscrew oiler on mill in this and above shop packages.) | 140 | 4995.00 |
| NOTE: All CNC systems listed above that include a computer are available only by factory direct order from Sherline. Call (800) 541-0735.* | | | |
| Purchasing Sherline CNC Systems Without a Computer** | | | |
| 8765 | Upgrade to CNC for any CNC-ready Sherline lathe (without computer)—8760 plus 2 stepper motors | 12 | \$730.00 |
| 8770 | Upgrade to CNC for any CNC-ready Sherline mill (without computer)—8760 plus 3 stepper motors | 13 | 805.00 |
| 8775 | Upgrade to CNC for any CNC-ready Sherline shop package (without computer)—8760 plus 5 step. mtrs. | 15 | 935.00 |
| SHERLINE CNC Cam Grinder | | | |
| 8650 | CNC Cam Grinder includes stepper motors but does not include computer or drivers (Use w/ Sherline CNC computer) | 54 | \$3500.00 |
| 8655 | Complete CNC Cam Grinder System with computer, 4-axis drivers, software and cables | 97 | 4500.00 |
| CNC Accessories | | | |
| 3701 | Right angle attachment for holding rotary table in vertical position | 3 | 75.00 |
| 3702 | Right angle adjustable tailstock for supporting end of long parts held in rotary table mounted in 3701 above. | 2 | 75.00 |
| 3750 | Tilting angle table holds rotary table in vertical position or any angle from 0-90° | 2.5 | 110.00 |
| 8326 | CNC System software only. Linux/EMC installation, Sherline EMC instructions and free utilities on CD-ROM plus free 30-day trial version of Synergy CAD/CAM software. (For Linux technical support see www.linux.org . For EMC support see www.linuxcnc.org .) | 1 | 25.00 |
| 8730 | 4" Rotary table with stepper motor and plug ready to operate as 4 th axis on above Sherline CNC systems | 11 | 395.00 |
| 8760 | 4-axis powered driver box with 4 stepper motor connection cables, power supply and parallel cable for connection to your computer printer port. Linux/EMC software, instructions and free utilities included on CD. (For Linux technical support see www.linux.org . For EMC support see www.linuxcnc.org .) | 7 | 600.00 |
| 8900 | High Speed Engraving Head. Air spindle turns 1/8" engraving tools at up to 54,000 RPM. (Includes 3 cutters) | 3.5 | 245.00 |

*Due to software support considerations, the complete CNC systems with computer shown here are available only by direct order from Sherline. Please call (800) 541-0735 during business hours, fax your order to (760) 727-7857 or contact us by e-mail at sherline@sherline.com to order. Some Sherline dealers may offer similar systems with their own computer and software. In such cases, Sherline provides warranty and technical support for the machine and the dealer is responsible for support of the computer and/or software.

Sherline CNC systems listed above can be purchased without a computer. Simply order the CNC-ready lathe or mill of your choice from our regular *Machine Tools and Packages* price list and add one of the following part numbers to complete the package. The machine will come with stepper motor mounts, and this package will include 2 stepper motors (lathe), 3 stepper motors (mill), or 5 stepper motors (shop packages) plus the 8760 4-axis driver box and our Linux/EMC software on CD. Note that purchasing your system in this manner will save over \$600 but does **NOT INCLUDE a computer, installation or software support. (Linux/EMC2 requires a computer with at least 800 MHz speed [Pentium 3 class or equiv.] with 256 Mb RAM minimum, a CD or DVD drive and a 25-pin parallel port.)

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