

# **SHERLINE CNC Systems Price List**

## Complete LinuxCNC Vertical Milling Machine Systems (Including Linux OS Computer)

See the Sherline Tools and Accessories Catalog for standard equipment that comes with each milling machine. LinuxCNC system specifications can be found online at <a href="Sherline CNC Specifications">Sherline CNC Specifications</a>. To see a list of accessory packages that can be purchased with the lathes or mills, <a href="CLICK HERE">CLICK HERE</a> if viewing online as a PDF. All machines and accessories come with a 1-year limited warranty for non-production use. 90-day warranty on CNC and electronic controller-related components.

P/N Inch (Metric)	Description	Price
8540 (8541)**	Complete CNC Mill System with 5400/5410 Tabletop Mill—Stepper motor mounts on X, Y and Z axes, computer with Linux OS and LinuxCNC (formerly EMC) 4-axis control software installed, 3 dual-shaft stepper motors with 2" adjustable handwheels on rear shaft, drivers for 4 axes, power supply, connecting cables, backup software, and instructions on 2 CD's. (To add optional 4th-axis rotary table, see P/N 8730 in accessories section below.)	\$2,2784.60
8020 (8021)**	Complete CNC Mill System with 2000/2010 Benchtop Mill—System as described above except substitute Model 2000/2010 8-direction mill with 14" base in place of Model 5400/5410 mill.	3,024.84
8580 (8581)**	Complete CNC Mill System with 5800/5810 Benchtop Mill—System as described above except substitute Model 5800/5810 NexGen mill with 18" base in place of Model 5400/5410 mill.	4,064.84
8542 (8543)	CNC upgrade with computer for existing 5000 or 5400-Series Tabletop Mill—Complete 8540-series CNC System above less the 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 stepper motors (P/N 67127), and a computer with 4-axis driver board, cables, and LinuxCNC software installed with backup software on 2 CD's. (To add optional 4th-axis rotary table, see P/N 8730 in accessories section below.)	1,992.90
8022 (8023)	CNC upgrade with computer for existing 2000/2010 Benchtop Mill—Same as CNC system upgrade above except retrofit kit supplied for those who already own a 2000 mill.	1,992.90
8058 (8023)	CNC upgrade with computer for existing 5800/5810 mill—Same as CNC system upgrade above except retrofit kit supplied for those who already own a 5800 NexGen mill.	2,003.04
	Complete LinuxCNC Lathe Systems (Including Linux OS Computer)	
Standard equipment that co	mes with Sherline lathes can be found in the Sherline Tools and Accessories Catalog. Sherline lathes, including CNC lathes, can be purchased with a selection of our most popul	ar accessories.
8400 (8410)**	Standard Tabletop Lathe CNC System—Model 4000/4100 standard 3.5" lathe with 8" between centers fitted with stepper motor mounts on crosslide and leadscrew axes, 2 dual-shaft stepper motors with 2" adjustable handwheels on rear shaft, drivers for 4 axes, 115/230VAC power supply with on/off switch, computer with Linux OS, and LinuxCNC (formerly EMC) 4-axis control software installed, connecting cables, backup software, and instructions on 2 CD's.	\$2,424.24
8440 (8441)**	<b>Deluxe Benchtop Lathe CNC System</b> —Same as Model 8400 CNC system above except substitute deluxe 3.5" x 17" model 4400/4410 lathe for smaller 4000/4100 lathe.	2,511.60
8401 (8402)	CNC upgrade with computer for existing 4000/4500-series Tabletop Lathes—Includes 6720/6725 mount kit with two stepper motors (P/N 67127), computer with 4-axis driver board, cables, and software as described above.	1,856.40
8442 (8443)	CNC upgrade with computer for existing 4400/4410 Benchtop Lathe—Includes P/N 6730/6735 mount kit with two stepper motors (P/N 67127), computer with 4-axis driver board, cables, and software as described above.	1,867.32
	Complete LinuxCNC Machine and Accessory Packages (Including Linux OS Computer)	
Sherline machines, includin	g the machine CNC systems, can be purchased with a selection of our most popular accessories. Purchasing as a package saves money compared to buying the items separate	ely.
8540A (8541A)**	8540 CNC Tabletop Mill System PLUS "A" Package. (Includes mill vise, hold-down set, end mills, end mill holder, fly cutter, mill collet set, center drills, Sherline Shop Accessories Guide book, and more.)	\$3,025.36
8020A (8021A)**	8020 CNC Benchtop Mill System PLUS "A" Package accessories listed with 8540A above (2000 mill replaces 5400 mill)	3,292.38
8580A (8581A)**	8580 CNC Benchtop Mill System PLUS "A" Package accessories listed with 8540A above (5800 mill replaces 5400 mill)	4,332.38
8400A (8410A)**	8400 CNC Tabletop Lathe System (see above) PLUS chucks (2.5" 3-jaw chuck and 1/4" tailstock chuck)	2,536.56
8400B (8410B)**	8400A CNC Tabletop Lathe System with chucks PLUS "B" Package lathe. (Includes steady rest, live center, cutoff tool, HSS cutting tool set, center drills, Sherline Shop Accessories Guide book, and more.)	2,724.80
8400C (8410C)**	8400B CNC Tabletop Lathe System with chucks PLUS "C" Package lathe. (Includes thread cutting attachment and compound slide.)	2,984.80
8440A (8441A)**	8440 CNC Benchtop Lathe System PLUS chucks (3.1" 3-jaw chuck and 3/8" tailstock chuck)	2,622.88
8440B (8441B)**	8440A CNC Benchtop Lathe System with chucks PLUS "B" Package lathe. (Includes steady rest, live center, cutoff tool, HSS cutting tool set, center drills, Sherline Shop Accessories Guide, and more.)	2,812.16
8440C (8441C)**	8440B CNC Benchtop Lathe System with chucks PLUS "C" Package lathe. (Includes thread cutting attachment and compound slide.)	3,072.16

### Complete LinuxCNC Machine Shop Packages with Lathe, Mill, Linux OS Computer, Accessories, and CNC Rotary Table

8600-series SHOP PACKAGE INCLUDES: 4400-series CNC deluxe benchtop lathe and 5400-series CNC deluxe vertical tabletop mill with stepper motors, a computer with Ubuntu Linux-based OS and LinuxCNC 4-axis software, 4-axis driver board, computer cables, instructions, and a blank 4GB USB drive, PLUS the following accessories: 1040 3.1" 3-jaw chuck, 1069 3/8" Jacobs drill chuck, 1074 Steady rest, 1191 Live center, 3018 Rear-mount cutoff tool and holder, 3007 3-piece HSS cutting tool set, 1297 mill spacer block, 3013 Step block hold-down set, 3020 5/32" T-driver, 3021 3-piece center drill set, 3052 Fly cutter, 3054 Boring head, 3060 3-piece mill collet set, 3063 Boring tool, 3072 ½" Jacobs drill chuck, 3079 3/8" end mill holder, 3551 mill vise, 8730 4" CNC Rotary table with stepper motor, 3750 Tilting angle table, 5327 Sherline Accessories Shop Guide book, 5330 Safety glasses, and 7401 6-piece 3/8" 4-flute, double-ended end mill set.

8620 SHOP PACKAGE INCLUDES: All items mentioned above except substitute a 2000-series benchtop mill in place of the 5400-series mill.
8658 SHOP PACKAGE INCLUDES: All items mentioned above except substitute a 5800-series benchtop mill in place of the 5400-series mill.

P/N Inch (Metric)	Description	Price
8600 (8601)**	Ultimate 4-axis CNC Mill and Lathe Machine Shop Package with 4400/4410 Benchtop Lathe and 5400/5410 Tabletop Mill— Includes 8540/8541 CNC mill system (see first item on price list) with 3 stepper motors, and computer with 4-axis drivers, and LinuxCNC2 software, plus 4400/4410 CNC lathe with 2 stepper motors, and a host of accessories. The manual rotary table has been upgraded to a P/N 8730 CNC rotary table with stepper motor for use as a 4th axis.	
8620 (8621)**	Ultimate 4-axis CNC Mill and Lathe Machine Shop Package with 4400/4410 Benchtop Lathe and 2000/2010 8-direction Benchtop Mill	5,419.44
8658 (8659)**	Ultimate 4-axis CNC Mill and Lathe Machine Shop Package with 4400/4410 Benchtop Lathe and 5800/5810 NexGen Benchtop Mill	6,459.44

NOTE: All CNC Linux OS systems listed above that include a computer are available only by factory direct order from Sherline. Call, fax, email, or order online.\*

- Complete CNC systems with a Linux OS computer shown here, are available only by direct order from Sherline due to software support considerations. 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. The machine will come equipped with stepper motor mounts. You will need to purchase stepper motors, drivers, software, and a suitable computer.

#### **Accu-Pro CNC Benchtop Machining Centers with MASSO G3 Touch Controllers**

Sherline CNC Accu-Pro Benchtop Machining Centers include the following as standard equipment: MASSO G3 touch controller with a 36V power supply, 36V closed-loop stepper motors for each machine axis, ball screws (metric pitch only), beefed-up saddles, an optical encoder, G-code spindle speed control with threading capability, MASSO homing sensors on all axes, 90 VDC motor, C5 headstock bearings, and a USB 4 GB flash drive (with software, machine settings, sample programs, and PDF instructions included). All machines and accessories come with a 1-year limited warranty for non-production use. 90-day warranty on CNC and electronic controller-related components.

P/N (Metric Only)	Description	Price
696858M3	Accu-Pro VMC Ball Screw Benchtop Mill System—18" mill base, 15" mill column bed with nickel/Teflon coating, electroless nickel/Teflon coated mill saddle, IGUS E-Chain flexible cable carrier for the Z-axis, headstock with C5 bearings (choose between standard #1 Morse taper or ER-16), headstock spacer block, 18.0" table with two T-slots, 7" x 18" tooling plate with three T-slots, 1/4" drill chuck w/key, #1 Morse arbor with drawbolt, pulleys, drive belt, three hexagonal keys, spindle bars, gib removal tool, oil reservoirs on each axis, Y-axis accordion way cover and brass-tube leadscrew cover.	" / to
696840M3	Accu-Pro Turn Ball Screw Benchhtop Lathe System—24" steel bed with 17" between centers, 8" crosslide, headstock with C5 bearings (choose between standard #1 Morse taper or 3C), rocker tool post (P/N 3057), oil reservoir on the X/Z saddle, Z-axis brass leadscrew cover.	6,300.00 to 6,722.40
696610M3	Accu-Pro Turn Ball Screw Benchhtop Chucker Lathe System—18" aluminum base, Electroless nickel/Teflon coated saddle, 18.0" table with two T-slots, gang-tooling tool posts (choose between 3/8" P/N 5930 or 5/8" P/N 5935), nickel-plated 3C spindle headstock with C5 bearings, an industrial 3C lever collet closer, oil reservoir on the X/Z saddle, Z-axis accordion way cover and brass-tube leadscrew cover,	7,181.75

#### Complete Accu-Pro CNC Benchtop Machining Centers and Accessory Packages with MASSO G3 Touch Controllers

Package	Description	Price
AP Mill X	Accu-Pro Benchtop Mill System PLUS "X" package—Includes the standard equipment listed above (choose between standard #1 Morse taper or ER-16 headstock), PLUS the Sherline MB vise fixture, 3/8" drill chuck & key, carbide end mill set (your choice of 2 or 4-flute), 1/4" 90° spot drill, step block hold down set, 3/8" end mill holder, drill chuck tool holder.	7,793.75 to 8,133.15
AP Mill Z	Accu-Pro VMC Ball ScrewBenchtop Mill System PLUS "Z" package—Includes the X Package listed above (choose between standard #1 Morse taper or ER-16 headstock), PLUS a step block hold down set, 1/2" x 1-1/2" end mill holder, single-flute fly cutter w/straight shaft, 1/8" dremel/jeweler holder.	7,948.25 to 8,359.25
AP Mill XR	Accu-Pro Benchtop Mill System PLUS "XR" package—Includes the X Package listed above (choose between standard #1 Morse taper or ER-16 headstock), PLUS a CNC rotary table with a 36V stepper motor.	8,408.15 to 8,498.15
AP Mill ZR	Accu-Pro Mill System PLUS "ZR" package—Includes the Z Package listed above (choose between standard #1 Morse taper or ER-16 headstock) PLUS a CNC rotary table with a 36V stepper motor.	8,634.25 to 8,724.25
AP Lathe X	Accu-Pro Benchtop Lathe System PLUS "X" package—Includes the standard equipment listed above (choose between standard #1 Morse taper or 3C headstock), PLUS a 3.1" 3-jaw chuck, live center, 3/8" insert tool post, 3/8" rear side cutoff multi-tool holder, cut-off blade, center drill set, RH 80° 3/8" boring bar with insert, RH 55° carbide tool holder with insert.	6,756.25 to 7,178.65
AP Chucker Lathe X	Accu-Pro Benchtop Chucker Lathe System PLUS "X" package—Includes the standard equipment listed above, PLUS a 3/8" insert tool post, 3/8" rear side cutoff multi-tool holder, cut-off blade, center drill set, threading insert tool holder with insert (your choice of insert), 2259 RH 80° 3/8" boring bar with insert, RH 55° carbide tool holder with insert, 1/4" drill chuck w/straight shaft, 3/8" drill chuck w/straight shaft.	7,578.75

DIRECT ORDER INFO Phone: (800) 541-0735 (call during business hours) Fax: (760) 727-7857 Email: <a href="mailto:sherline.com">sherline.com</a> Web: www.sherline.com