

SHERLINE MACHINE TOOLS AND PACKAGES PRICE LIST

LATHES

(Shipping weight includes weight of packaging materials. Price in US Dollars.)

STANDARD EQUIPMENT: Sherline lathes include the following as standard equipment: 90 VDC motor w/ electronic speed control, faceplate, drive dog, tool post, pre-sharpened 1/4" high speed steel (HSS) cutting tool, #0 and #1 Morse dead centers, 4 hex adjustment keys, 2 spindle bars, laser engraved aluminum handwheels and 48-page color instruction manual. Sherline machines operate on any incoming current from 100 to 240 VAC, 50-60 Hz without an external transformer. All machines and accessories come with a 1-year limited warranty.

DIGITAL READOUTS: Any Sherline lathe or mill can be ordered with factory installed Digital Readouts (DRO). Lathes include 2 encoder handwheels on the crossslide and leadscrew. Mills include 3 encoder handwheels for X, Y and Z axes. Electronics box includes 3-axis LED readout plus an encoder for continuous readout of spindle RPM. DRO handwheels replace the standard handwheels, so in the case of the 4400-series lathes and 5400 and 2000-series mills, the DRO handwheels replace the adjustable "zero" handwheels. Electronics can be initialized to work with either inch or metric machines. 110VAC power supply included. Machines equipped with DRO are denoted by the machine or machine/accessory package part number followed by the letters "DRO".

CNC-READY MACHINES: Any Sherline lathe or mill can be ordered with stepper motor mounts in place of the handwheels ready for the installation of NEMA 23 size stepper motors. (Stepper motors, drivers and software are not included.) Handwheels are included for use on the rear shaft of dual shaft stepper motors, but the stepper motors must be installed before manual control can be achieved. Machines equipped with stepper motor mounts are denoted by the machine or machine/accessory packages part number followed by the letters "CNC". See the CNC Price List for additional CNC components like a driver box and stepper motors. Complete CNC systems including a computer are also available.

P/N Inch (Metric)	DESCRIPTION	WT. (lb)	PRICE
4000 (4100)	3.5" x 8" lathe (See above for included standard equipment)	24	\$575.00
4000-DRO (4100-DRO)	3.5" x 8" lathe (See above for included standard equipment) with factory installed DRO (Digital readout)	27	900.00
4000-CNC (4100-CNC)	3.5" x 8" lathe (See above for included standard equipment) with 2 stepper motor mounts installed	27	775.00
4500 (4530)	Model 4000 (4100) 3.5" x 8" lathe with adjustable "zero" handwheels	24	630.00
4400 (4410)	3.5" x 17" Deluxe long bed lathe with adjustable "zero" handwheels and rocker tool post	30	675.00
4400-DRO (4410-DRO)	3.5" x 17" Deluxe long bed lathe with rocker tool post and factory installed DRO (Digital Readout)	33	970.00
4400-CNC (4410-CNC)	3.5" x 17" Deluxe long bed lathe with 2 stepper motor mounts installed	33	855.00

LATHE AND ACCESSORY PACKAGES

Sherline lathes can be purchased with three different selections of our most popular accessories. Purchasing a machine/accessory package offers additional price savings compared to purchasing the machine and accessories separately. The A, B and C packages are described below. Machines in these packages can also be ordered with factory installed Digital Readouts (DRO) or with stepper motor mounts ready for the application of CNC controls.

A PACKAGE: Lathe PLUS 3-jaw chuck and tailstock drill chuck. 4000/4100 and 4500/4530 lathes come with a 2.5" 3-jaw chuck and a 1/4" tailstock chuck. 4400/4410 lathes come with a 3.1" 3-jaw chuck and a 3/8" tailstock chuck. Buying the A package offers a savings approximately equivalent to getting the drill chuck for free.

B PACKAGE: Lathe PLUS chucks listed in the A package above AND the following accessories: 1074 Steady rest, 1191 Live center, 3002 Cutoff tool and holder, 3007 3-piece 1/4" HSS cutting tool set (LH, RH and Boring tools), 3020 5/32" Hex T-driver, 3021 3-piece center drill set and 5327 Sherline Accessories Shop Guide book. Save \$65 on 4000-series packages and \$75 on 4400-series packages.

C PACKAGE: Everything in above A and B packages PLUS a 1270 (1280) Compound slide and 3100 Thread cutting attachment. Save \$75 on 4000-series packages and \$85 on 4400-series packages

4000A (4100A)	3.5" x 8" lathe and standard equipment PLUS 2.5" 3-jaw and 1/4" tailstock drill chuck	25	\$675.00
4000A-DRO (4100A-DRO)	3.5" x 8" lathe "A" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	28	1000.00
4000A-CNC (4100A-CNC)	3.5" x 8" lathe "A" package PLUS 2 stepper motor mounts installed on lathe ready for CNC control	28	855.00
4000B (4100B)	3.5" x 8" lathe and standard equipment PLUS items listed above in "B" package	31	850.00
4000B-DRO (4100B-DRO)	3.5" x 8" lathe "B" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	34	1175.00
4000B-CNC (4000B-CNC)	3.5" x 8" lathe "B" package PLUS 2 stepper motor mounts installed on lathe ready for CNC control	34	1050.00
4000C (4100C)	3.5" x 8" lathe and standard equipment PLUS items listed above in "C" package	34	1090.00
4000C-DRO (4100C-DRO)	3.5" x 8" lathe "C" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	37	1415.00
4000C-CNC (4100C-CNC)	3.5" x 8" lathe "C" package PLUS 2 stepper motor mounts installed and ready for CNC control	37	1290.00
4500A (4530A)	3.5" x 8" lathe with adjustable "zero" handwheels PLUS 2.5" 3-jaw and 1/4" tailstock drill chuck	25	725.00
4500B (4530B)	3.5" x 8" lathe with adjustable "zero" handwheels PLUS "B" accessory package described above	31	900.00
4500C (4530C)	3.5" x 8" lathe with adjustable "zero" handwheels PLUS "C" accessory package described above	34	1145.00
4400A (4410A)	3.5" x 17" deluxe lathe PLUS 3.1" 3-jaw and 3/8" tailstock drill chuck ("A" package listed above.)	33	800.00
4400A-DRO (4410A-DRO)	3.5" x 17" deluxe lathe "A" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	36	1095.00
4400A-CNC (4410A-CNC)	3.5" x 17" deluxe lathe "A" package PLUS 2 stepper motor mounts installed and ready for CNC control	36	980.00
4400B (4410B)	3.5" x 17" deluxe lathe PLUS items listed in "B" package on previous page	36	980.00
4400B-DRO (4410B-DRO)	3.5" x 17" deluxe lathe "B" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	39	1280.00
4400B-CNC (4410B-CNC)	3.5" x 17" deluxe lathe "B" package PLUS 2 stepper motor mounts installed and ready for CNC control	39	1160.00
4400C (4410C)	3.5" x 17" deluxe lathe PLUS items listed in "C" package on previous page	41	1220.00
4400C-DRO (4410C-DRO)	3.5" x 17" deluxe lathe "C" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	44	1515.00
4400C-CNC (4410-CNC)	3.5" x 17" deluxe lathe "C" package PLUS 2 stepper motor mounts installed and ready for CNC control	44	1400.00

VERTICAL MILLING MACHINES

STANDARD EQUIPMENT: Sherline mills include the following as standard equipment: 90 VDC motor w/ electronic speed control, hex adjustment keys, spindle bar and 48-page color instruction manual. Sherline mills operate on any incoming current from 100 to 240 VAC, 50-60 Hz without an external transformer. All machines and accessories come with a 1-year limited warranty.

CNC-ready machines starting in March, 2010 include oil reservoir in mill saddle to provide oiling for X- and Y-axis leadscrews.

P/N Inch (Metric)	DESCRIPTION	WT.(lb)	PRICE
5000 (5100)	Vertical milling machine w/ 10" base	36	\$650.00
5000-DRO (5100-DRO)	Vertical milling machine w/ 10" base PLUS factory installed DRO (Digital Readout) on X, Y and Z axes	39	1025.00
5000-CNC (5100-CNC)	Vertical milling machine w/ 10" base and oil reservoir PLUS 3 stepper motor mounts ready for CNC control	39	905.00
5400 (5410)	Deluxe vertical milling machine w/ 12" base, adjustable "zero" handwheels, 1297 headstock spacer block, 3072 1/4" Jacobs drill chuck and laser engraved scales (rulers) on base and table	38	775.00
5400-DRO (5410-DRO)	Deluxe vertical milling machine as above PLUS factory installed DRO (Digital Readout) on X, Y and Z axes	41	1120.00
5400-CNC (5410-CNC)	Deluxe vertical milling machine as above with saddle oiler PLUS 3 stepper motor mounts ready for CNC	41	1030.00
2000 (2010)	8-Direction vertical milling machine w/ 14" base, adjustable "zero" handwheels, P/N 1072 1/4" drill chuck and laser engraved scales (rulers) on base and table	45	995.00
2000-DRO (2010-DRO)	2000-series vertical mill as above PLUS factory installed DRO (Digital Readout) on X, Y and Z axes	48	1340.00
2000-CNC (2010-CNC)	2000-series vertical mill as above with saddle oiler PLUS 3 stepper motor mounts ready for CNC control	48	1250.00

MILLING MACHINE AND ACCESSORY PACKAGES

Sherline mills can be purchased with a selection of our most popular accessories. The A package is described below. Machines in this package can also be ordered with factory installed Digital Readouts (DRO) or ready for the application of CNC controls. Purchasing a machine/accessory package offers additional price savings compared to purchasing the machine and accessories separately.

A PACKAGE: Includes your choice of vertical mill PLUS the following accessories: 1072 1/4" drill chuck, 3013 Step block hold-down set, 3020 5/32" T-driver, 3021 3-piece center drill set, 3052 Fly cutter, 3060 3-piece mill collet set, 3079 3/8" end mill holder, 3551 mill vise, 5327 *Sherline Accessories Shop Guide* book and 7400 6-piece 3/8" double-ended end mill set.

5000A (5100A)	Standard 3-axis mill with 10" base plus accessory package (Save \$45.00)	44	\$950.00
5000A-DRO (5100A-DRO)	Standard mill with factory installed Digital Readout on X, Y and Z axes, spindle RPM readout plus accessories	47	1325.00
5000A-CNC (5100A-CNC)	Standard mill with 3 stepper motor mounts ready for application of CNC, saddle oiler plus accessories	47	1205.00
5400A (5410A)	Deluxe 3-axis mill with 12" base, adjustable "zero" handwheels, 3072 1/4" drill chuck, 1297 headstock spacer block and laser engraved scales on base and bed plus accessory package	45	1020.00
5400A-DRO (5410A-DRO)	Deluxe 3-axis mill as described above PLUS factory installed DRO on X, Y and Z axes, spindle RPM readout	48	1365.00
5400A-CNC (5410A-CNC)	Deluxe 3-axis mill as described above PLUS 3 NEMA 23 stepper motor mounts ready for application of CNC	48	1275.00
2000A (2010A)	8-direction mill with 14" base, adjustable column and ram for four additional axes of movement in addition to X, Y, Z and headstock rotation, 1/4" drill chuck	52	1240.00
2000A-DRO (2010A-DRO)	8-direction mill PLUS factory installed DRO (Digital Readout) on X, Y and Z axes	55	1585.00
2000A-CNC (2010A-CNC)	8-direction mill PLUS 3 NEMA 23 stepper motor mounts and RPM gage ready for application of CNC	55	1495.00

COMPLETE MACHINE SHOP LATHE, MILL AND ACCESSORY PACKAGES

Sherline mills and lathes can be purchased together along with a selection of Sherline's most popular shop accessories to put together a complete machine shop with just one simple order.

6000 SHOP PACKAGES INCLUDE: 4400-series deluxe lathe and 5400-series deluxe vertical mill PLUS the following accessories: 1040 3.1" 3-jaw chuck, 1069 3/8" Jacobs drill chuck, 1074 Steady rest, 1191 Live center, 3002 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 1/4" Jacobs drill chuck, 3079 3/8" end mill holder, 3551 mill vise, 3700 4" Rotary table, 3750 Tilting angle table, 5327 *Sherline Accessories Shop Guide* book, 5330 Safety glasses and 7400 6-piece 3/8" double-ended end mill set. Save \$167.00 compared to buying machines and accessories separately.

NOTE: The manual P/N 3700 rotary table is included with CNC-ready packages. To upgrade to CNC-ready rotary table without motor, specify the P/N 3700-CNC rotary table and add \$50.00. For a rotary table with stepper motor already installed specify P/N 8730 and add \$125.00.

6200 SHOP PACKAGES INCLUDE: All items mentioned above except substitute 2000-series mill in place of 5400-series mill. Save \$167.00 compared to buying machines and accessories separately.

6000 (6010)	4400-series lathe, 5400-series mill PLUS accessories listed above. A complete machine shop in miniature!	93	\$2400.00
6000-DRO (6010-DRO)	6000-series shop package above with both machines fitted with factory installed Digital Readouts	99	3045.00
6000-CNC (6010-CNC)	6000-series shop package with both machines fitted with stepper motor mounts in place of handwheels	99	2835.00
6200 (6210)	4400-series lathe, 2000-series 8-direction mill PLUS accessory package listed above.	98	2675.00
6200-DRO (6210-DRO)	6200-series shop package above with both machines fitted with factory installed Digital Readouts	104	3320.00
6200-CNC (6210-CNC)	6200-series package above with both machines fitted with stepper motor mounts in place of handwheels	104	3110.00
8775	Upgrade either 6000-CNC or 6200-CNC shop package to full CNC. Includes 8760 driver box with Linux/EMC software and power supply plus five 67127 stepper motors. (Computer not included.)	12	935.00
5301	SPECIAL OFFER! Save 25% on Joe Martin's <i>Tabletop Machining</i> book when purchased with any machine package. Reg. \$40.00	3	30.00