

SHERLINE Machine Tools and Packages Price List

Lathes (Shipping weight includes weight of packaging materials. Price in US Dollars.)			
<p>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.</p> <p>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 the 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 is included. Machines equipped with DRO are denoted by the machine or machine/accessory package part number followed by the letters "DRO."</p> <p>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>			
P/N Inch (Metric)	Description	Wt. (lb)	Price
4000 (4100)	3.5" x 8" lathe (See above for included standard equipment)	24	\$600.00
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	800.00
4500 (4530)	Model 4000 (4100) 3.5" x 8" lathe with adjustable "zero" handwheels	24	655.00
4400 (4410)	3.5" x 17" Deluxe long bed lathe with adjustable "zero" handwheels and rocker tool post	30	700.00
4400-DRO (4410-DRO)	3.5" x 17" Deluxe long bed lathe with rocker tool post and factory installed DRO (Digital Readout)	33	995.00
4400-CNC (4410-CNC)	3.5" x 17" Deluxe long bed lathe with 2 stepper motor mounts installed	33	880.00
Lathe and Accessory Packages			
<p>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 stepper motor mounts ready for the application of CNC controls.</p> <p>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.</p> <p>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.</p> <p>C PACKAGE: Everything in above A and B packages PLUS a 1270 (1280) Compound slide and 3100 Thread cutting attachment.</p>			
4000A (4100A)	3.5" x 8" lathe and standard equipment PLUS 2.5" 3-jaw and 1/4" tailstock drill chuck	25	\$721.00
4000A-DRO (4100A-DRO)	3.5" x 8" lathe "A" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	28	1030.00
4000A-CNC (4100A-CNC)	3.5" x 8" lathe "A" package PLUS 2 stepper motor mounts installed on lathe ready for CNC control	28	906.00
4000B (4100B)	3.5" x 8" lathe and standard equipment PLUS items listed above in "B" package	31	901.00
4000B-DRO (4100B-DRO)	3.5" x 8" lathe "B" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	34	1210.00
4000B-CNC (4100B-CNC)	3.5" x 8" lathe "B" package PLUS 2 stepper motor mounts installed on lathe ready for CNC control	34	1107.00
4000C (4100C)	3.5" x 8" lathe and standard equipment PLUS items listed above in "C" package	34	1148.00
4000C-DRO (4100C-DRO)	3.5" x 8" lathe "C" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	37	1457.00
4000C-CNC (4100C-CNC)	3.5" x 8" lathe "C" package PLUS 2 stepper motor mounts installed and ready for CNC control	37	1354.00
4500A (4530A)	3.5" x 8" lathe with adjustable "zero" handwheels PLUS 2.5" 3-jaw and 1/4" tailstock drill chuck	25	772.00
4500B (4530B)	3.5" x 8" lathe with adjustable "zero" handwheels PLUS "B" accessory package described above	31	953.00
4500C (4530C)	3.5" x 8" lathe with adjustable "zero" handwheels PLUS "C" accessory package described above	34	1205.00
4400A (4410A)	3.5" x 17" deluxe lathe PLUS 3.1" 3-jaw and 3/8" tailstock drill chuck ("A" package listed above.)	33	850.00
4400A-DRO (4410A-DRO)	3.5" x 17" lathe "A" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	36	1154.00
4400A-CNC (4410A-CNC)	3.5" x 17" deluxe lathe "A" package PLUS 2 stepper motor mounts installed and ready for CNC control	36	1035.00
4400B (4410B)	3.5" x 17" deluxe lathe PLUS items listed in "B" package on previous page	36	1035.00
4400B-DRO (4410B-DRO)	3.5" x 17" lathe "B" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	39	1344.00
4400B-CNC (4410B-CNC)	3.5" x 17" deluxe lathe "B" package PLUS 2 stepper motor mounts installed and ready for CNC control	39	1221.00
4400C (4410C)	3.5" x 17" deluxe lathe PLUS items listed in "C" package on previous page	41	1282.00
4400C-DRO (4410C-DRO)	3.5" x 17" lathe "C" package PLUS factory installed DRO (Digital Readout) on crossslide and leadscrew	44	1586.00
4400C-CNC (4410C-CNC)	3.5" x 17" deluxe lathe "C" package PLUS 2 stepper motor mounts installed and ready for CNC control	44	1468.00

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	\$695.00
5000-DRO (5100-DRO)	Vertical milling machine w/ 10" base PLUS factory installed DRO (Digital Readout) on X-, Y- and Z-axes	39	1075.00
5000-CNC (5100-CNC)	Vertical milling machine w/ 10" base and oil reservoir PLUS 3 stepper motor mounts ready for CNC control	39	930.00
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	825.00
5400-DRO (5410-DRO)	Deluxe Vertical milling machine w/ 12" base PLUS factory installed DRO (Digital Readout) on X-, Y- and Z-axes	41	1170.00
5400-CNC (5410-CNC)	Deluxe vertical milling machine as above with saddle oiler PLUS 3 stepper motor mounts ready for CNC	41	1055.00
2000 (2010)	8-Direction vertical milling machine w/ 14" base, adjustable "zero" handwheels, P/N 3072 1/4" drill chuck and laser engraved scales (rulers) on base and table	45	1045.00
2000-DRO (2010-DRO)	2000-series vertical mill as above PLUS factory installed DRO (Digital Readout) on X-, Y- and Z-axes	48	1390.00
2000-CNC (2010-CNC)	2000-series vertical mill as above with saddle oiler PLUS 3 stepper motor mounts ready for CNC control	48	1275.00
5800 (5810)	5800-series NexGen vertical milling machine w/ 18" base, adjustable "zero" handwheels, P/N 3072 1/4" drill chuck and laser engraved scales (rulers) on base and table	50	2045.00
5800-DRO (5810-DRO)	5800-series vertical mill as above PLUS factory installed DRO (Digital Readout) on X-, Y- and Z-axes	53	2390.00
5800-CNC (5810-CNC)	5800-series NexGen vertical mill as above with saddle oiler PLUS 3 stepper motor mounts ready for CNC control	53	2275.00

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: 3072 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	\$1030.00
5000A-DRO (5100A-DRO)	Standard mill with factory installed Digital Readout on X-, Y- and Z-axes, spindle RPM readout plus accessories	47	1416.00
5000A-CNC (5100A-CNC)	Standard mill with 3 stepper motor mounts ready for application of CNC, saddle oiler plus accessories	47	1267.00
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	1102.00
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	1457.00
5400A-CNC (5410A-CNC)	Deluxe 3-axis mill as described above PLUS 3 NEMA 23 stepper motor mounts ready for application of CNC	48	1339.00
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	1329.00
2000A-DRO (2010A-DRO)	8-direction mill above PLUS factory installed DRO (Digital Readout) on X-, Y- and Z-axes, spindle RPM readout	55	1684.00
2000A-CNC (2010A-CNC)	8-direction mill above PLUS 3 NEMA 23 stepper motor mounts and RPM gauge ready for application of CNC	55	1566.00
5800A (5810A)	5800-series mill with 18" base, adjustable column and ram for four additional axes of movement in addition to X, Y, Z and headstock rotation, 1/4" drill chuck	60	2329.00
5800A-DRO (5810A-DRO)	5800-series mill above PLUS factory installed DRO (Digital Readout) on X-, Y- and Z-axes, spindle RPM readout	63	2674.00
5800A-CNC (5810A-CNC)	5800-series mill above PLUS 3 NEMA 23 stepper motor mounts and RPM gauge ready for application of CNC	63	2559.00

SHERLINE PRODUCTS INC. • 3235 Executive Ridge • Vista • California 92081-8527 • FAX: (760) 727-7857
Toll Free Order Line: (800) 541-0735 • International/Local/Tech. Assistance: (760) 727-5857 • Internet: www.sherline.com

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