

Sherline Accessory & Chuck Price list

Price list effective November 2008

Accessories used with the lathe are shown with the part number in red

Accessories used with the mill are shown with the part number in blue

Accessories that can be used with either the lathe or mill are shown with the part number in black

PART NO.	PRODUCT NAME AND USE	WT/ KG	PRICE EX GST	PRICE INC GST
1012	SENSITIVE DRILLING ATTACHMENT (Threads onto mill spindle. Spring loaded 5/32" chuck is pulled down by hand using a bearing supported knurled collar. Provides quick action and great "feel" when drilling small holes.)	0.90	\$245.00	\$269.50
1074	STEADY REST (Supports the end of long work for centre drilling)	0.34	\$105.00	\$115.50
1090	FOLLOWER REST (Supports thin work, keeps it from deflecting away from the cutter, moves with the lathe saddle to "follow" the work)	0.34	\$160.00	\$176.00
1160	WW COLLET SET (Metric P/N 1178) (P/N 1161 included in set) (Collets are like small, individually sized chucks for holding a specific diameter tool or material. WW collets have a hole through the collet and drawbar to accept long material. Traditionally used by watch and clock makers. Sherline WW collets have a .312-.313 body size and .275-40 thread.)	0.23	\$195.00	\$214.50
116000 + size	WW COLLET, CUSTOM SIZE (Custom size collets can be ordered in sizes from .050" to .320" or 1.28 mm to 8.13 mm. For example, a custom collet might be ordered as 116000 .100" or 116000 2.75 mm.) Custom collets are not laser engraved with size information. Allow 3 weeks for delivery.	0.03	\$100.00	\$110.00
116000	WW COLLET BLANK, Large Head	0.023	\$45.00	\$49.50
1160001	WW COLLET BLANK, Small Head	0.023	\$45.00	\$49.50
116001	1/64" WW COLLET	0.023	\$100.00	\$110.00
116002	1/32" WW COLLET	0.023	\$85.00	\$93.50
116003	3/64" WW COLLET	0.023	\$65.00	\$71.50
116004 through 116020	WW COLLETS from size 1/16" to 5/16" by 64ths. The part number is given as 1160__ plus the number of 64ths to denote size. For example, 13/64" is P/N 116013 and a 1/4" collet (16/64") is P/N 116016.	0.023	\$55.00	\$60.50
1161	WW COLLET ADAPTER & DRAWBAR (Included in collet set. Adapts WW taper to #1 Morse taper of Headstock)	0.23	\$120.00	\$132.00
1162	DELUXE WW COLLET SET (Inch) (17 collets, adapter, drawbar, pot chucks, knockout bar, etc. in wooden case)	1.36	\$565.00	\$612.50
1163	8.0 MM COLLET ADAPTER & DRAWBAR (WW collets vary somewhat depending on manufacturer. This adapter holds those with a .314-.315 body size)	0.23	\$130.00	\$143.00
1164	WW COLLET FIXTURE (Allows WW collets with .312-.313 body to be held on face of rotary table or mill table.)	0.45	\$230.00	\$253.00
1165	8.0 MM COLLET FIXTURE (Allows WW collets with .314-.315 body to be held on face of rotary table or mill table.)	0.45	\$250.00	\$275.00
1170	OAK WW COLLET STORAGE BOX (A high quality storage box that holds up to 22 WW collets plus collet pot chucks, drawbar, knockout bar and WW collet adapter. Bevelled corners, brass hardware, satin lacquer finish.)	0.45	\$75.00	\$82.50
1171	OAK WW COLLET STORAGE BOX (A high quality storage box that holds up to 96 WW collets. Bevelled corners, brass hardware, oak insert with 96 holes, satin lacquer finish.)	0.45	\$90.00	\$99.00
117803	.3 mm WW COLLET	0.02	\$100.00	\$110.00
117804	.4 mm WW COLLET	0.02	\$100.00	\$110.00
117805 through 117808	WW COLLETS from size .5mm through .8 mm by .1 mm increments. The Part number is given as 11780 plus the collet size in .1 mm. For example, a .6 mm collet would be P/N 117806	0.02	\$100.00	\$110.00

117809 through 117814	WW COLLETS from size .9mm through 1.4 mm by .1 mm increments. The part number is given as 11780_ or 1178__ plus the collet size in .1 mm. For example, a 1.1 mm collet would be P/N 117811.	0.02	\$85.00	\$93.50
117815 through 117880	WW COLLETS from size 1.5 mm through 8.0 mm by .1 mm increments. The part number is given as 1178__ plus the collet size in .1 mm. For example, a 6.4 mm collet would be P/N 117864.	0.02	\$55.00	\$60.50
1178	WW COLLET SET (Inch P/N 1160) (P/N 1161 included in set) (Collets are like small, individually sized chucks for holding a specific diameter tool or material. WW collets have a hole through the collet and drawbar to accept long material. Traditionally used by watch and clock makers. Sherline WW collets have a .312-.313 body size and .275-40 thread.)	0.22	\$195.00	\$214.50
1179	DELUXE WW COLLET SET (Metric) (14 collets, pot chucks, etc. in wooden case. P/N 1161 included in set)	1.36	\$510.00	\$561.00
1180	COMPLETE METRIC WW COLLET SET with 78 collets sized from .3 mm to 8.0 mm by .1 mm increments plus a blank collet. The set is contained in a P/N 1171 oak collet box with 96-hole oak insert.	1.81	\$1,825.00	\$2,007.50
1182	BULL NOSE LIVE CENTRE (Supports tubing or stock with a large end hole when turning between centres. Dual preloaded bearings.)	0.34	\$180.00	\$198.00
1184	VERTICAL MILLING TABLE (Inch P/N 1185) (Mounts to lathe or mill table to move work up and down. Has 2.25" of vertical travel and 8" long table.) (Metric P/N 1184)	1.13	\$270.00	\$297.00
1185	VERTICAL MILLING TABLE (Metric P/N 1184) (Mounts to lathe or mill table to move work up and down. Has 2.25" of vertical travel and 8" long table.) (Metric P/N 1184)	1.13	\$270.00	\$297.00
1187	CHUCK-TO-T-SLOT ADAPTER (Allows 3- or 4-jaw chuck to be quickly screwed to mill table.)	0.03	\$40.00	\$44.00
1191	LIVE CENTRE (Ball bearings allow centre to rotate with part to reduce friction when turning between centres)	0.11	\$100.00	\$110.00
1201	ADJUSTABLE LIVE CENTRE (Ball bearing live centre adjusts for perfect centering of headstock and tailstock)	0.23	\$150.00	\$165.00
1202	ADJUST. TAILSTOCK CHUCK ARBOR (Allows perfect centering of tailstock chuck in relation to headstock)	0.23	\$110.00	\$121.00
1203	ADJUST. TAILSTOCK TOOL HOLDER (Allows perfect centering of round tools held in tailstock)	0.23	\$110.00	\$121.00
1206	ADJUST. TAILSTOCK 1" DIE HOLDER w/ 13/16" bushing (Allows perfect centering of 1" or 13/16" threading dies)	0.23	\$140.00	\$154.00
1220	TAILSTOCK SPINDLE EXTENDER (Designed for lathes built before July, 1996 to extend reach of tailstock spindle over table. Not needed on newer lathes)	0.23	\$100.00	\$110.00
1230	#0 MORSE ARBOR TO 3/4-16 CHUCK THREAD ADAPTER (Allows a 3- or 4-jaw chuck to be mounted on the tailstock spindle)	0.23	\$100.00	\$110.00
1270	COMPOUND SLIDE (Redesigned, Replaces P/N 1080) (metric P/N 1280) (An alternate and more traditional way of turning tapers)	0.45	\$265.00	\$291.50
1272	COMPOUND SLIDE RISER BLOCK (Raises compound slide about 1" for use on front side of crossslide with riser blocks in place on lathe)	0.23	\$95.00	\$104.50
1280	COMPOUND SLIDE (Metric) An alternate and more traditional way of turning tapers	0.45	\$265.00	\$291.00
1288	RISER ROCKER TOOL POST (Taller tool post for use with riser blocks in place on the lathe)	0.23	\$100.00	\$110.00
1289	RISER 3/8" INSERT TOOL POST (Taller tool post for holding 3/8" shank tools with riser blocks in place on the lathe.)	0.23	\$100.00	\$110.00
1290	STEADY REST RISER (Lifts steady rest to match headstock when spacer block is in place. Used mainly by those who leave spacer blocks in place at all times on their lathe.)	0.11	\$120.00	\$132.00
1291	SPACER BLOCK KIT (Lifts headstock 1.25" to allow parts up to 6" diameter to be turned. Includes extended riser rocker tool post)	0.68	\$165.00	\$181.50
1292	TAILSTOCK RISER BLOCK (Lifts tailstock 1.25" for turning between centres with headstock riser block in place)	0.45	\$125.00	\$137.50
1296	CUT-OFF TOOL HOLDER RISER BLOCK (Lifts cut-off tool P/N 3002 for use with riser blocks in place. Used with tool upside down on back side of crossslide table.)	0.23	\$120.00	\$132.00

1297	MILL HEADSTOCK SPACER BLOCK (Same as riser block for lathe, but without tool post. Adds 1.25" of throat distance when milling)	0.34	\$115.00	\$126.50
1300	MILL COLUMN SPACER BLOCK (Raises column base 2" for greater Z-axis clearance. Includes longer bolts for mounting.)	0.68	\$110.00	\$121.00
2045	HEX AND OCTAGON INDEX BLOCK SET (Fits in mill vice to allow simple indexing of 2, 3, 4, 6 or 8 sides or hole patterns)	0.91	\$150.00	\$165.00
2049	SPINDLE HAND WHEEL (Used to rotate the headstock spindle much like the large hand wheel on a sewing machine is used)	0.68	\$120.00	\$132.00
2083	WW COLLET 1" BLANK (Make your own custom tool holder or collet that is held with the WW adapter and drawbar)	0.30	\$80.00	\$88.00
2085	WW COLLET TAILSTOCK ADAPTER (Use with P/N 1203) (Allows WW collets to be held in the tailstock)	0.11	\$130.00	\$143.00
2086	8mm COLLET TAILSTOCK ADAPTER (Use with P/N 1203)	0.11	\$140.00	\$154.00
2090	8.0mm COLLET TO 3/4-16 THREAD (For mounting Sherline chuck on watchmaker's or jeweller's lathe that takes 8.0mm collets)	0.23	\$100.00	\$110.00
2091	10mm "D" COLLET TO 3/4-16 THREAD (For mounting Sherline chuck on watchmaker's or jeweller's lathe that takes 10mm D collets, not for use on Sherline lathe.)	0.23	\$110.00	\$121.00
2092	8.0mm COLLET TO 3/8-24 THREAD (For mounting chuck with 3/8-24 thread on watchmaker's or jeweller's lathe that takes 8.0mm collets, not for use on Sherline lathe.)	0.23	\$100.00	\$110.00
2093	10.0mm COLLET TO 3/8-24 THREAD (For mounting chuck with 3/8-24 thread on watchmaker's or jeweller's lathe that takes 10mm D collets, not for use on Sherline lathe.)	0.23	\$110.00	\$121.00
2094	CLOCKMAKER'S GEAR CUTTING ARBOR, 7.0mm to Morse #1 (Arbour for use on watchmaker or jeweller's lathes to hold round gear cutter, Not for use on Sherline lathe)	0.23	\$140.00	\$154.00
2095	CLOCKMAKER'S GEAR CUTTING ARBOR, 7.0mm to 10mm "D" Collet (Arbour for use on watchmaker's or jeweller's lathes to hold round gear cutter. not for use on Sherline lathe)	0.23	\$140.00	\$154.00
2096	CLOCKMAKER'S GEAR CUTTING ARBOR, 7.0mm to 8.0 mm WW Collet (Arbour for use on watchmaker's or jeweller's lathes to hold round gear cutter, not for use on Sherline lathe)	0.23	\$140.00	\$154.00
2100	WW 3/4" COLLET POT CHUCK (Collet pot chucks are like small chucks custom turned to hold a particular part. The part is held in a depression turned in the surface of the pot chuck and does not go all the way through. Includes dowel pin to clamp on while turning to size.)	0.23	\$70.00	\$77.00
2101	WW 1" COLLET POT CHUCK (See 2100)	0.23	\$75.00	\$82.50
2102	WW 1-1/4" COLLET POT CHUCK (See 2100)	0.23	\$80.00	\$88.00
2103	10mm 3/4" COLLET POT CHUCK (Not for use on Sherline lathe)	0.05	\$90.00	\$99.00
2104	10mm 1" COLLET POT CHUCK (Not for use on Sherline lathe)	0.05	\$100.00	\$110.00
2105	10mm 1-1/4" COLLET POT CHUCK (Not for use on Sherline lathe)	0.05	\$110.00	\$121.00
2106	LIVE CENTER-TO-8mm COLLET (A live centre for watchmaker's or jeweller's lathes.)	0.11	\$165.00	\$181.50
2107	LIVE CENTER-TO-10mm COLLET (A live centre for watchmaker's or jeweller's lathes.)	0.11	\$165.00	\$181.50
2110	W.R. SMITH WATCHMAKER'S T-REST (Used on Sherline lathes to support a hand-held "graver", a traditional watchmaker's tool. Turns Sherline lathe into a first class watch or clock maker's lathe. Designed by famed craftsman W.R. Smith. Graver-making instructions included.)	0.45	\$410.00	\$451.00
2125	MICROSCOPE AND LATHE MOUNT (Mounts to table of either 4000 or 4400 series lathe. Magnifies work area using high quality stereo microscope. Microscope is complete with stand and eyepieces for use as a separate inspection scope as well as being mounted on the lathe.)	11.34	\$1,665.00	\$1,831.50
2126	MICROSCOPE MOUNT FOR LATHE (Does not include microscope. Designed for microscope offered by Sherline.)	1.36	\$285.00	\$313.50
2127	MICROSCOPE AND MILL MOUNT (Mounts to headstock on any Sherline mill. Adjusts up/down and swings over 90° from centre front to side view. Microscope is complete with stand and eyepieces for use as a separate inspection scope as well as being mounted on the mill.)	11.34	\$1,840.00	\$2,024.00

2128	MICROSCOPE MOUNT FOR MILL (Does not include microscope. Designed for microscope offered by Sherline.)	1.36	\$470.00	\$517.00
2200	RADIUS CUTTING ATTACHMENT (For cutting ball ends, convex and concave radii on ends of parts and even complete balls)	0.45	\$260.00	\$286.00
2250	QUICK CHANGE TOOL POST w/ 3 holders (Saves time when changing tools. Holders included for 1/4" cutter, round boring tool and cut-off tool. Cutting tools not included.)	1.36	\$535.00	\$588.50
2251	QUICK CHANGE TOOL POST RISER (Brings quick-change tool post up to proper centreline height when using a riser block under the headstock for cutting larger diameters.)	0.79	\$130.00	\$143.00
2256	RIGHT-HAND 35° CARBIDE INSERT TOOL HOLDER (Includes one 55° insert) (Use in 7600 tool post. Carbide is used to cut hard-to-machine materials like stainless steel)	0.11	\$110.00	\$121.00
2257	LEFT-HAND 35° CARBIDE INSERT TOOL HOLDER (Includes one 55° insert) (Use in 7600 tool post. Carbide is used to cut hard-to-machine materials like stainless steel)	0.11	\$110.00	\$121.00
2258	PAIR OF RIGHT- and LEFT-HAND 35° 3/8" CARBIDE INSERT TOOL HOLDERS (Includes one 55° insert per holder) (Replacement inserts, P/N 7605) (For use with P/N 7600 toolpost.)	0.23	\$160.00	\$176.00
2259	80° CARBIDE INSERT 3/8" ROUND BORING TOOL , 1/2" min. hole, carbide insert included (Use w/ P/N 7600 tool post)	0.068	\$140.00	\$154.00
2260	55° CARBIDE INSERT 3/8" ROUND BORING TOOL , 3/4" min. hole, carbide insert included (Use w/ P/N 7600 tool post)	0.068	\$140.00	\$154.00
2261	PAIR OF ABOVE 80° (P/N 2259) AND 55° (P/N 2260) 3/8" ROUND BORING TOOLS w/ inserts	0.11	\$205.00	\$225.50
2265	3/8" NEGATIVE RAKE CERAMIC INSERT TOOL HOLDER (Includes one 3-sided ceramic insert for six cutting surfaces.) (For cutting very hard metals like tool steel. Has a 3/8" shank for use in P/N 7600 tool post.)	0.11	\$140.00	\$154.00
2266	CERAMIC 3-SIDED REPLACEMENT INSERT For 2265 Holder	0.02	\$50.00	\$55.00
2267	3/8" THREADING AND GROOVING INSERT TOOL HOLDER (Inserts not included. 3/8" shank requires P/N 7600 Tool post.)	0.07	\$125.00	\$137.50
2268	60° CARBIDE THREADING INSERT for 2267 holder (2 sides)	0.02	\$65.00	\$71.50
2269	.031" CARBIDE GROOVING INSERT for 2267 holder (2 sides)	0.02	\$65.00	\$71.50
2270	.062" CARBIDE GROOVING INSERT for 2267 holder (2 sides)	0.02	\$65.00	\$71.50
2280	1/4" QUICK-CHANGE TOOL BIT HOLDER (Incl. w/ 2250)	0.45	\$145.00	\$159.50
2285	3/8" QUICK-CHANGE BORING TOOL HOLDER (Incl. w/ 2250)	0.45	\$145.00	\$159.50
2290	QUICK-CHANGE CUT-OFF TOOL HOLDER (Incl. w/ 2250)	0.45	\$180.00	\$198.00
2295	CARBIDE INSERT HOLDER for QUICK-CHANGE TOOL POST	0.45	\$200.00	\$220.00
3001	POWER FEED (120V.) (for 240V. see P/N 3011) (Single direction motor drives lathe lead screw .9" per minute to provide smooth final cut on long parts. Not designed for use with thread cutting attachment.)	2.27	\$230.00	\$253.00
3002	CUT-OFF TOOL & HOLDER (for cutting off work piece from the raw stock from which it was turned. Often called a "parting tool".)	0.11	\$120.00	\$132.00
3003	TWO-POSITION TOOL POST (Holds two 1/4" cutting tools for quicker tool changes)	0.11	\$55.00	\$60.50
3004	KNURLING TOOL HOLDER (Makes knurled finishes. Includes one set of spiral knurls. Other sizes and patterns available)	0.11	\$165.00	\$181.50
3005	1/4" SQ. HIGH SPEED STEEL TOOL BLANK (Sharpen yourself on a bench grinder for standard or custom-shaped tools)	0.023	\$30.00	\$33.00
3006	CARBIDE TOOL SET (3 PC) (LH, RH, 60° THREADING) (Carbide tips are brazed to 1/4" tool shanks. For cutting hard materials)	0.17	\$65.00	\$71.50
3007	HIGH SPEED STEEL TOOL SET (3 PC) (LH, RH, BORING) (Pre-sharpened to save you time. For cutting most materials)	0.05	\$70.00	\$77.00
3008	TWO-POSITION TOOL POST, 5/16" - 3/8" (Holds 5/16" tool on one side, 3/8" on other side. Allows use of tools other than 1/4")	0.11	\$70.00	\$77.00
3009	CUTTING TOOL HEIGHT GAUGE (Used to assure tool tip on resharpened tools is set to proper centreline height. Works with both regular or riser tool post)	0.11	\$60.00	\$66.00
3011	POWER FEED 240V Single direction motor drives lathe lead screw 0.9" per minute to provide smooth final cut on long parts. Not designed for use with thread cutting attachment	2.27	\$230.00	\$253.00
3012	HOLD-DOWN SET (Strap clamp set for clamping parts to table for milling. Includes 2 clamps, T-nuts and assorted length bolts)	0.17	\$75.00	\$82.50

3013	STEP BLOCK HOLD-DOWN SET (This is a smaller version of the sets used on most full-size mills. Quicker to use than 3012 and holds larger parts. Stepped blocks interlock to adjust height quickly. Spare block included to be cut to custom sizes)	0.45	\$105.00	\$115.50
3015	TOGGLE SWITCH DUST SEAL (Use to keep fine dust out of speed control on/off switch when cutting brass or wood)	0.02	\$40.00	\$44.00
3016	CUT-OFF TOOL REAR MOUNTING BLOCK (Allows 3002 cut-off tool to be mounted on "back" side of crossslide where it is out of the way and can be left in place for easy parting off. Cut-off blade mounts upside down for use in this position)	0.05	\$50.00	\$55.00
3017	CROSSLIDE ACCESSORY PLATE (Strengthens and protects lathe table when used for milling with vertical milling column. Not for use during lathe operations as tool post height will be incorrect.)	0.45	\$105.00	\$115.50
3018	REAR MOUNT CUT-OFF TOOL AND HOLDER	0.11	\$120.00	\$132.00
3020	SHERLINE "T" DRIVER (5/32" hex driver with T-handle adjusts majority of 10-32 screws on Sherline tool. Easy to find on your bench.)	0.05	\$35.00	\$38.50
3021	CENTRE DRILL SET (3 PC., #1, #2, #3 double-ended) (Centre drills don't wander off centre when starting holes. 60° tip makes proper hole to match dead or live centre tips for turning between centres)	0.023	\$55.00	\$60.50
3035	SPUR DRIVER (A quick way to drive wood parts when turning between centres.)	0.11	\$70.00	\$77.00
3038	WOOD TOOL REST (3" & 5" REST) (Supports hand-held wood cutting tools for wood turning)	0.34	\$135.00	\$148.50
3047	EXTENDED WOOD TOOL REST SET (For use w/ 1291) (Like 3038 only with longer shafts to match height of headstock with riser block in place)	0.11	\$140.00	\$154.00
3049	BORING HEAD (Metric) (For enlarging holes to a precise inside diameter, uses 3/8" round boring tools)	0.23	\$160.00	\$176.00
3050	VERTICAL MILLING COLUMN (Metric P/N 3053) (Converts your lathe into a 3-axis mill in less than 30 seconds.)	3.63	\$365.00	\$401.50
3050-CNC	VERTICAL MILLING COLUMN, CNC READY (Metric P/N 3053-CNC) Converts lathe into a 3-axis mill. Stepper motor mount is ready to accept NEMA 23 frame size stepper motor for CNC control	4.08	\$530.00	\$583.00
3052	FLY CUTTER (For quickly milling large, flat surfaces.)	0.23	\$95.00	\$104.50
3053	VERTICAL MILLING COLUMN (Metric) Converts your lathe into a 3-axis mill in less than 30 seconds	3.63	\$365.00	\$401.50
3053-CNC	VERTICAL MILLING COLUMN, CNC READY (Metric) Converts lathe into a 3-axis mill. Stepper motor mount is ready to accept NEMA 23 frame size stepper motor for CNC control	4.08	\$530.00	\$583.00
3054	BORING HEAD Inch (For enlarging holes to a precise inside diameter, uses 3/8" round boring tools)	0.23	\$160.00	\$176.00
3055	MORSE #1 BLANK (Turn on lathe and/or mill slots to make your own custom fly cutter, slitting saw holder or special tool holder)	0.23	\$55.00	\$60.50
3056	T-NUTS, 10/32 (Set of 10)	0.03	\$40.00	\$44.00
3057	ROCKER TOOL POST (Rocking insert with two screws allows adjustment of tool tip height for accurate turning. Eliminates shimming. Included on Model 4400/4410 lathes)	0.11	\$80.00	\$88.00
3058	4-JAW HOLD DOWN SET (Two angle clamps with T-nuts to clamp 4-jaw vice to any position on mill table. Included with 3551 mill vice)	0.05	\$35.00	\$38.50
3060	MILLING COLLET SET (3 PC), (Metric P/N 3090) (1/8", 3/16", 1/4") (Milling collets have a #1 Morse taper and are pulled into the headstock with a drawbolt. They do not have a through hole like WW collets. They are used to hold specific size end mills or cutters.)	0.05	\$110.00	\$121.00
3061	BORING TOOL —Max. Depth .600, Min. Hole 1/4" (Use w/ P/N 3054 boring head)	0.05	\$50.00	\$55.00
3063	BORING TOOL —Max. Depth 1", Min. Hole 5/16" (Use with P/N 3054 boring head)	0.05	\$50.00	\$55.00
3064	BORING TOOL —Max. Depth 1.5", Min. Hole 5/16" (Use w/ 3054 boring head)	0.05	\$60.00	\$66.00
3065	SLITTING SAW HOLDER (Holds small, round saw blades for cutting thin slots)	0.11	\$100.00	\$110.00
3070	2.5" Dia. x 1-5/16" STEEL BLANK (Chuck body) w/ 3/4-16 thread (A billet of 12L14 steel threaded for the Sherline spindle, ready to turn it into whatever tool or part you need. A blank canvas for machinists.)	0.91	\$85.00	\$93.50

3074	Tool holder for 1/4" or 3/8" Jacobs drill chucks (3/4-16 female thread to 3/8-24 male thread adapter replaces #1 Morse arbour to allow drill chucks to be threaded on to outside thread of spindle to speed up tool changes on CNC machines. No variation in drill length when changing tools back and forth. Cannot be used with 5/32" Jacobs chucks as they do not have a threaded back.)	0.23	\$95.00	\$104.50
3075	5/16" END MILL HOLDER	0.23	\$85.00	\$93.50
3076	6.0mm END MILL HOLDER	0.23	\$85.00	\$93.50
3077	8.0mm END MILL HOLDER	0.23	\$85.00	\$93.50
3078	10.0MM END MILL HOLDER (Most common size metric tool holder)	0.23	\$85.00	\$93.50
3079	3/8" END MILL HOLDER (Most common size inch tool holder. 3/8" end mills are available from many sources and are, therefore, the least expensive and available in the largest selection.)	0.23	\$85.00	\$93.50
6079	1/4" END MILL HOLDER (Holds end mills in 3080 set)	0.23	\$85.00	\$93.50
6080	3/16" END MILL HOLDER	0.23	\$85.00	\$93.50
6081	1/8" END MILL HOLDER	0.23	\$85.00	\$93.50
3080	END MILL SET (1/4" SHK) (1/8", 3/16", 1/4")	0.02	\$80.00	\$88.00
3087	3/32" MILL COLLET	0.03	\$60.00	\$66.00
3089	5/32" MILL COLLET	0.03	\$60.00	\$66.00
3090	3-PC. METRIC MILL COLLET SET w/ 3.0, 4.0 and 6.0 mm collets (See P/N 3060 for inch version set and description.)	0.07	\$110.00	\$121.00
3091	7/32" MILL COLLET	0.03	\$60.00	\$66.00
3092	3.0MM MILL COLLET	0.03	\$55.00	\$60.50
3093	4.0MM MILL COLLET	0.03	\$55.00	\$60.50
3094	6.0MM MILL COLLET	0.03	\$55.00	\$60.50
3095	1/8" MILL COLLET	0.03	\$55.00	\$60.50
3096	3/16" MILL COLLET	0.03	\$55.00	\$60.50
3097	1/4" MILL COLLET	0.03	\$55.00	\$60.50
3098	MILL COLLET (Special Order .125 to .312) (Allow 3 weeks delivery)	0.03	\$100.00	\$110.00
3100	THREAD-CUTTING ATTACHMENT (Being able to cut threads on your lathe frees you from the expense of purchasing a lot of expensive taps and dies for non-standard size threads. Cut just about any thread, inch or metric, using this set of change gears. Hand crank wheel included)	1.36	\$280.00	\$308.00
3200	INDEXING ATTACHMENT (Indexes in 5° increments, uses rack gear to turn rotation into measurable linear movement for divisions other than 5° multiples. Includes base and tailstock.)	3.63	\$460.00	\$506.00
3217	GEAR TOOTH CUTTER HOLDER & HSS BLANK (Grind gear shape into tool blank and use on mill in conjunction with indexing attachment or rotary table to cut your own gears.)	0.23	\$93.41	\$102.30
3230	MILL ARBOR-7/8" DIA. (Short) (Holds round mill cutters)	0.23	\$120.00	\$132.00
3231	MILL ARBOR-7/8" DIA. (Long) (Holds round mill cutters)	0.23	\$120.00	\$132.00
3235	MILL ARBOR-1" DIA. (Short) (Holds round mill cutters)	0.23	\$120.00	\$132.00
3236	MILL ARBOR-1" DIA. (Long) (Holds round mill cutters)	0.23	\$120.00	\$132.00
3306	STD. HEADSTOCK, DC MOTOR AND SPEED CONTROL (Complete, self-contained drive unit with pulleys designed to turn the spindle at speeds up to 2800 RPM. Alternate pulley position provides more torque and a maximum spindle speed of 1400 RPM. Operates on any current 100VAC to 240VAC, 50 or 60 Hz.)	4.54	\$660.00	\$726.00
3307	10,000 RPM HEADSTOCK, DC MOTOR AND SPEED CONTROL (Complete, self-contained drive unit with pulleys designed to turn the spindle at speeds up to 10,000 RPM. Alternate pulley position provides more torque and a maximum spindle speed of 2200 RPM. Operates on any current 100VAC to 240VAC, 50 or 60 Hz.)	4.54	\$815.00	\$896.50
3410	OVERSIZE HAND WHEEL (2.5" diameter for easier cranking) (Inch P/N 3400)	0.05	\$50.00	\$55.00
3430	2" ADJUSTABLE ZERO HAND WHEEL (Mill Y-axis or lathe crossslide) (Inch P/N 3420)	0.11	\$90.00	\$99.00
3450	2.5" ADJUSTABLE ZERO HAND WHEEL (Mill Y-axis or lathe lead screw) (Inch P/N 3440)	0.11	\$100.00	\$110.00
3465	2.5" ADJUSTABLE ZERO HAND WHEEL (W/Thrust & Bearing Set for Mill Z-axis) (Inch P/N 3466)	0.11	\$110.00	\$121.00

3485	VERTICAL MILLING COLUMN W/ADJ. HAND WHEEL (Inch P/N 3480) (Turns lathe into a mill in less than 30 seconds. Normally used with 4500 or 4400 lathes to match adj. Zero hand wheels)	3.63	\$400.00	\$440.00
3500	ROTARY COLUMN ATTACHMENT (Allows mill column to be swung up to 90° to either side for angled drilling)	0.79	\$185.00	\$203.50
3551	MILLING VICE (Holds work for milling. Looks similar to a drill press vice, but jaw pulls down and in to keep parts from lifting during milling. Precise jaws and body can be squared up with table.)	1.13	\$185.00	\$203.50
3559	90° ANGLE PLATE (Mounts parts 90° to table for milling)	1.81	240.00	\$264.00
3560	MILL TOOLING PLATE (Protects mill table, pre-drilled hole pattern makes it easy to clamp parts, mount mill vice or rotary table to mill.)	1.13	\$155.00	\$165.00
3570	ROTATING MILL VICE BASE (Holds mill vice while allowing it to be rotated 360° using laser engraved scale for angle reference)	0.45	\$220.00	\$242.00
3575	ROTATING MILL VICE BASE AND MILL VICE (P/N 3551) (Save by buying vice and base at same time)	1.13	\$355.00	\$390.50
3585	MULTI-DIRECTION DELUXE VERTICAL MILLING COLUMN (Turns your lathe into an 8-direction mill in 30 seconds) (Inch P/N 3580)	5.90	\$825.00	\$907.50
3700	4" PRECISION ROTARY TABLE (72:1 worm gear divides a circle into 3600 parts without interpolation. Used for indexing radial hole patterns or milling radii or indexed flats. Used on 3701 or 3750 to index for cutting gear teeth. A mill with a rotary table is an extremely potent combination, make virtually any part possible, with size being the only limitation)	3.63	\$685.00	\$753.50
3700-CNC	4" PRECISION ROTARY TABLE, CNC-READY (Includes stepper motor mount ready for application of your own stepper motor and CNC controls. Hand wheel also included)	4.99	\$800.00	\$880.00
3701	RIGHT ANGLE ATTACHMENT (For use with P/N 3700) (Mounts rotary table perpendicular to mill table)	1.36	\$185.00	\$203.50
3702	RIGHT ANGLE ADJUSTABLE TAILSTOCK (For use with P/N 3700) (Aligns with centre of rotary table when mounted on 3701. Supports arbour shaft used to hold gear blanks when cutting teeth)	0.91	\$180.00	\$198.00
37091	12mm to 3/8-16 ADAPTER (Allows Unimat Chuck with 12mm thread to be mounted to Sherline rotary table P/N 3700)	0.11	\$55.00	\$60.50
37092	14mm to 3/8-16 ADAPTER (Allows Unimat Chuck with 14mm thread to be mounted to Sherline rotary table P/N 3700)	0.11	\$55.00	\$60.50
37093	1/2-20 ROTARY CHUCK ADAPTER (Allows Sears Chuck with 1/2-20 thread to be mounted to Sherline rotary table P/N 3700)	0.11	\$55.00	\$605.00
37094	3/8-24 ROTARY CHUCK ADAPTER (Allows Jacobs Drill Chuck with 3/8-24 thread to be mounted to Sherline rotary table P/N 3700)	0.11	\$55.00	\$60.50
3750	TILTING ANGLE TABLE (Mount part, mill vice, chucks or rotary table to mill any angle from 0° to 90°. In 90° position, holds rotary table at same height as 3701, eliminating the need for that part)	1.13	\$250.00	\$275.00
40040	Replacement Drive Belt	0.07	\$40.00	\$44.00
4117U	MILL SADDLE LOCKING LEVER UPGRADE (Allows Z-axis lead screw to be locked with a lever on the lead screw instead of tightening a screw with a hex wrench. Standard on all mills after 1998) (inch P/N 4107U)	0.23	\$75.00	\$82.50
4117Z	CNC MILL ANTI BACKLASH ADJUSTER UPGRADE (Allows the Z-axis locking lever to be positioned in partially locked positions to reduce backlash to as little as .001". Standard on CNC mills after 2/04. Can be installed as an option on any Sherline mill.)(inch P/N 4017Z)	0.23	\$95.00	\$104.50
4150	15" LATHE VINYL COVER (Protect your 4000-series lathe from dust and grit)	0.11	\$46.00	\$50.60
4151	24" LATHE VINYL DUST COVER (Protect your 4400-series lathe from dust and grit)	0.11	\$50.00	\$55.00
4335	10,000 RPM PULLEY CONVERSION (High speed position allows motor to turn spindle at a maximum of 10,000 RPM. Second belt position provides more torque and a maximum of 2200 RPM. New 2-piece standoff replaces standard motor standoffs. Installs in about 10 minutes.	0.45	\$180.00	\$198.00
4360	CHIP GUARD (Clear shield contains flying chips. Pivots out of the way when not needed. Not a substitute for safety glasses)	0.23	\$55.00	\$60.50

4417ZM	CNC LATHE BACKLASH ADJUSTER (Installs on lead screw to provide a way to reduce backlash during CNC operations. Similar to the 4017Z lock developed for the mill, it uses a lever which is tightened against the saddle nut to control backlash. A positioning arm holds the locking lever in any desired position. Installed on all CNC-ready lathes as of 5/04. Can be installed as an option on any Sherline lathe.) Inch P/N 4417Z.)	0.23	\$95.00	\$105.50
45260	15" Extended Mill Column Bed (Manual)	0.91	\$230.00	\$253.00
45261	15" Extended Mill Column Bed (CNC)	0.91	\$240.00	\$264.00
45280	15" Extended Column Leadscrew (Manual, Metric)	0.23	\$60.00	\$66.00
45291	15" Extended Column Leadscrew (CNC, Metric)	0.23	\$60.00	\$66.00
5111U	MILL X and Y AXIS STAR GEAR BACKLASH UPGRADE (Installs on mills made after 1997 when the pointer style backlash lock was replaced with the star gear type lock and up until July, 2004 when this change was incorporated into regular production. Includes new star gears and lead screw nuts with finer teeth for mill X and Y axis plus new button head screws to hold the locking gear.) Inch 5011U)	0.05	\$45.00	\$49.50
5150	MILL VINYL COVER (Protects your 5000-series and 5400-series mill from dust and grit)	0.11	\$50.00	\$55.00
5151	MILL VINYL COVER (Protects your 2000-series mill from dust and grit)	0.11	\$55.00	\$60.50
5210	XY BASE (10") Metric (Add a 3050 vertical milling column and the motor/speed control from your lathe and you have a model 5000 mill)(Inch P/N 5200)	7.71	\$750.00	\$825.00
5210-CNC	XY BASE (10") CNC READY (Metric) w/ 2 stepper motor mounts for NEMA 23 frame size stepper motors. (Stepper motors and CNC controls not included.) Inch P/N 5200-CNC)	9.07	\$1,055.00	\$1,160.50
5211	XYZ BASE (10") Metric (Add the motor/speed control from your lathe and you have a model 5000 mill)(Inch P/N 5201)	11.79	\$1,100.00	\$1,210.00
5211-CNC	XYZ BASE (10") CNC READY (Metric) w/ 3 stepper motor mounts for NEMA 23 frame size stepper motors. (Stepper motors and CNC controls not included.) Inch P/N 5201-CNC)	12.23	\$1,580.00	\$1,738.00
5225	XY BASE (10") W/ ADJUST. HAND WHEELS (Inch P/N 5220) (Add a vertical milling column with adjustable hand wheels and the motor/speed control from your lathe and you have a complete model 5500/5510 mill)	8.62	\$910.00	\$1,001.00
5235	XYZ BASE (10" W/ ADJUST. HAND WHEELS (Inch P/N 5230) (Add the motor/speed control from your lathe and you have a complete model 5500/5510 mill)	11.79	\$1,205.00	\$1,325.50
5300	HOME MACHINIST'S HANDBOOK by Doug Briney (275 pages, B/W, uses Sherline tools in all the setup examples, project plans included)	0.91	\$85.00	\$93.50
5301	TABLETOP MACHINING by Joe Martin (The ultimate miniature machining book by Sherline's owner. All colour, 8-1/2 x 11, 400+ photos, 200+ illustrations. Third printing, 11/01 includes 8 more pages and several new photos.)	1.36	\$120.00	\$132.00
5325	SHERLINE TOOLS & ACCESSORIES CATALOGUE , 6th Edition (48-page colour catalogue shows tools and accessories plus tells briefly how each is used. Current price lists enclosed.)	0.23	\$30.00	\$33.00
5326	SHERLINE ASSEMBLY AND INSTRUCTION GUIDE , 4th Edition (44-page colour instruction book included with new machines. A good basic course in machining)	0.23	\$30.00	\$33.00
5327	SHERLINE SHOP GUIDE (144 pages, B/W, 8.5 x 11" perfect bound book incorporates illustrated instructions from all of Sherline's major accessories into one volume.)	1.36	\$65.00	\$71.50
5328-VHS	STEAM ENGINE VIDEO by Rudy Kouhought (VHS, 3 Hrs., includes materials list and printed plans for a steam engine. Video takes you through every setup from start to finish.) <i>While supplies last. Once gone, only the DVD version below will be available</i>	0.91	\$170.00	\$187.00
5328-DVD	STEAM ENGINE VIDEO by Rudy Kouhought (DVD, 3 Hrs., includes materials list and printed plans for a steam engine. Video takes you through every setup from start to finish.)	0.68	\$170.00	\$187.00

5329-VHS	SHOP SECRETS—Using Measuring Tools by Mike Rehmus (DVD, 112 min., tells you how each measuring tool used in machining is used and cared for. Very professionally produced. Includes promo for NAMES show too. VHS tape available while supplies on hand last. To be discontinued in favour of DVD when we run out.)	0.45	\$105.00	\$115.50
5329-DVD	SHOP SECRETS—Using Measuring Tools by Mike Rehmus (DVD, 112 min., tells you how each measuring tool used in machining is used and cared for. Very professionally produced. Includes promo for NAMES show too. DVD version)	0.45	\$105.00	\$115.50
5330	SAFETY GLASSES (A MUST in every shop. Get them from us or get them from someone else, but don't cut metal without them! These are good quality and comfortable.)	0.11	\$40.00	\$44.00
5335	SHERLINE LATHE BASICS—How to Set Up and Operate the Sherline Lathe by Mike Rehmus (DVD, 3.6 hrs., basic setup operations, alignment, turning facing and boring plus segments on work holding, tapers, threading, removing chuck jaws, backlash and more. Segments on using a follower rest and milling on a lathe also included.)	0.23	\$120.00	\$132.00
5411	DELUXE XY BASE (Metric) w/ 12" Base and Adjustable Hand wheels (Add a 3480 vertical milling column and the motor/speed control from your lathe and you have a complete deluxe model 5410 mill.) (Inch P/N 5401)	8.62	\$865.00	\$951.50
5411-CNC	DELUXE XY BASE CNC READY w/ 2 stepper motor mounts for NEMA 23 frame size stepper motors. (Stepper motors and CNC controls not included.) (Inch P/N 5401-CNC)	9.53	\$1,215.00	\$1,336.50
5430	DELUXE XYZ BASE (Metric) w/ 12" Base and Adjustable Hand wheels (Inch P/N 5420) (Add the motor/speed control from your lathe and you have a complete deluxe model 5410 mill.)	12.25	\$1,270.00	\$1,397.00
5430-CNC	DELUXE XYZ BASE CNC READY (Metric) w/ 3 stepper motor mounts for NEMA 23 frame size stepper motors. (Stepper motors and CNC controls not included.) (Inch P/N 5420-CNC)	12.70	\$1,665.00	\$1,831.50
5610	Model 2010 8-DIRECTION MILL XY BASE (Metric) (inch P/N 5600) (Add a multi-direction vertical milling column and the motor/speed control from your lathe and you have a complete model 2010 mill.)	9.98	\$1,050.00	\$1,155.00
5610-CNC	Model 2010 8-DIRECTION MILL XY BASE (inch P/N 5600-CNC) (Same as above except stepper motor mounts are installed on the X- and Y-axes, ready to accept NEMA 23 stepper motors. Includes two 1-5/8" hand wheels for use on rear shafts of stepper motors. Motors not included.)	10.43	\$1,345.00	\$1,479.50
5630	Model 2010 8-DIRECTION MILL XYZ BASE (inch P/N 5625) (Add the motor/speed control from your lathe and you have a complete model 2010 mill.)	15.42	\$1,845.00	\$2,029.50
5630-CNC	Model 2010 8-DIRECTION MILL XYZ BASE (inch P/N 5625-CNC) (Same as above except stepper motor mounts are installed on the X-, Y-, and Z-axes, ready to accept NEMA 23 stepper motors. Includes two 1-5/8" hand wheels for use on rear shafts of stepper motors. Motors not included.)	15.88	\$2,075.00	\$2,282.50
5660	8-DIRECTION UPGRADE for all existing SHERLINE MILLS (inch P/N 5650) (A multi-direction milling column and an offset base brings your existing mill up to the capabilities of a model 2010 mill.)	4.08	\$705.00	\$775.50
5685	8-DIRECTION UPGRADE for LATHE VERTICAL MILLING COLUMN (inch P/N 5680) (Turns your lathe/vertical milling column combination into an 8-direction mill.)	4.08	\$705.00	\$775.50
6079	1/4" END MILL HOLDER	0.23	\$85.00	\$93.50
6080	3/16" END MILL HOLDER	0.23	\$85.00	\$93.50
6081	1/8" END MILL HOLDER	0.23	\$85.00	\$93.50
6100	HORIZONTAL MILLING CONVERSION	5.00	\$465.00	\$511.50
6710	CNC UPGRADE KIT, 5410 MILL (inch P/N 6700) (Replaces the hand wheels with stepper motor mounts, ready for the installation of your own stepper motors and CNC control.)	1.13	\$630.00	\$693.00
6715	CNC UPGRADE KIT, 2010 MILL (Inch P/N 6705) (Replaces the hand wheels with stepper motor mounts, ready for the installation of your own stepper motors and CNC control.)	1.13	\$515.00	\$566.50

67127	STEPPER MOTOR , 2 amp, #23 Frame, dual shaft, 6-wire, 136 oz-in stall torque, pre-wired with plug for use with Sherline rotary or linear controller, flats pre-machined for Sherline coupler and hand wheel set screws.	0.45	\$170.00	\$187.00
67130	STEPPER MOTOR , 2 amp, #23 Frame, dual shaft, 6-wire, 136 oz-in stall torque, 6-wire plug-in harness with raw leads for use on applications that do not have the Sherline 5-pin connector plug, flats pre-machined for Sherline coupler and hand wheel set screws.	0.45	\$155.00	\$170.50
6725	CNC UPGRADE KIT, 4100 or 4510 LATHE (inch P/N 6720) (Replaces the hand wheels with stepper motor mounts, ready for the installation of your own stepper motors and CNC control.)	0.91	\$415.00	\$456.50
6735	CNC UPGRADE KIT, 4410 LATHE (inch P/N 6730) (Replaces the hand wheels with stepper motor mounts, ready for the installation of your own stepper motors and CNC control.)	0.91	\$435.00	\$478.50
6745	CNC UPGRADE KIT, 5410 Series Mills , Z-axis only (Inch P/N 6740)	0.68	\$225.00	\$247.50
6755	CNC UPGRADE KIT, 2010 Series Mills , Z-axis only (inch P/N 6750)	0.68	\$225.00	\$247.50
6765	CNC UPGRADE KIT , mill X axis or lathe Crossslide only (all models) (Inch P/N 6760)	0.45	\$165.00	\$181.50
6775	CNC UPGRADE KIT , mill Y axis only (all mill models) (inch P/N 6770)	0.45	\$165.00	\$181.50
6785	CNC UPGRADE KIT , lead screw axis only, 4100/4510-series lathes (Inch P/N 6780)	0.45	\$275.00	\$302.50
6795	CNC UPGRADE KIT , lead screw axis only, 4410-series lathes (inch P/N 6790)	0.45	\$295.00	\$324.50
7505	SET OF MACHINIST'S PARALLELS (Sets of two parallel bars in five different sizes sized for miniature machine tools. Used to support work a known distance above and parallel to the table.)	0.11	\$80.00	\$99.00
7550	Super-Lube multi-purpose synthetic grease with Synconlon® (PTFE), 3 oz tube (Teflon-based grease that we use at the factory on all new machines. Clear, non-staining, heat resistant.)	0.11	\$35.00	\$38.50
7550	Super-Lube dri-film spray lubricant with Synconlon® (PTFE), 11 oz aerosol can (Teflon-based film that sprays on. Once propellant dries, it leaves a thin coat of dry lubricant that won't attract chips.)	0.45	\$45.00	\$49.50
7600	3/8" INSERT HOLDER TOOL POST (Has side slot to hold 3/8" shank cutting tool holders plus a 3/8" round hole to hold round boring bars.)	0.11	\$65.00	\$71.50
7610	55° NEGATIVE RAKE INSERT HOLDER w/ insert (Holds carbide tips for cutting hard materials like stainless steel. 5° angle provides negative clearance for the cutter, which is supported all the way down to the table for rigidity.)	0.23	\$140.00	\$154.00
7611	55° DIAMOND TIPPED INSERT , fits in standard Sherline 3/8" tool holders designed to hold 55° carbide inserts	0.02	\$225.00	\$247.50
7612	REPLACEMENT 4-SIDED CARBIDE INSERT TOOL (for 7610)	0.03	\$55.00	\$60.50
7620	SINGLE FLUTE INSERT FLY CUTTER (Carbide insert cuts hard materials. Also is a good compromise between a fly cutter and an end mill, because it will cut a 1-1/8" wide path while still being able to cut right up to a shoulder.)	0.23	\$140.00	\$154.00
7622	REPLACEMENT 2-SIDED CARBIDE TIP (for 7620)	0.03	\$55.00	\$60.50
8160	3-AXIS DIGITAL READOUT w/ RPM GAGE FOR MILL (metric) (Inch P/N 8100) (Reads table position to 0.0127mm, electronic compensation for backlash)	1.36	\$790.00	\$869.00
8260	2-AXIS DIGITAL READOUT w/ RPM GAGE FOR LATHE (metric) (inch P/N 8200) (Reads table position to 0.0127mm, electronic compensation for backlash)	1.36	\$695.00	\$764.50
8215	3-AXIS DIGITAL READOUT w/ RPM GAGE FOR LATHE and VERTICAL MILLING COLUMN (metric) (Inch P/N 8210) (Reads table position to .0005", electronic compensation for backlash)	1.36	\$810.00	\$891.00
8225	2-AXIS DIGITAL READOUT w/ RPM GAGE FOR LATHE without READOUT BOX (For those who already have a Mill DRO package) (metric) (inch P/N 8220) (Reads table position to 0.0127mm, electronic compensation for backlash)	0.91	\$385.00	\$423.50
8245	Z-AXIS VERTICAL MILLING COLUMN DIGITAL READOUT HAND WHEEL PACKAGE (metric) (inch P/N 8240) (Adds third readout for those who have 2-axis DRO and add a vertical milling column.)	0.23	\$185.00	\$203.50

8700	CNC ROTARY INDEXER w/ CONTROLLER, STEPPER MOTOR, MOUNT, POWER SUPPLY, CABLES, 4" ROTARY TABLE AND HOLD-DOWNS (Inch) (Stand-alone system with its own built-in computer is user programmable. A computer controlled stepper motor indexes the rotary table to within $\pm 0.006^\circ$. Can be daisy-chained with linear controller to do gear cutting.)	7.71	\$1,610.00	\$1,771.00
8710	CNC ROTARY INDEXER RISER PLATE (On the 3700-CNC and 8700 CNC rotary tables, the bottom of the stepper motor mount extends slightly below the bottom surface of the table. On Sherline mills, the mount overhangs the side of the table so this is not a problem. On larger mills or flat table applications a riser plate is needed so that the stepper motor clears the table surface.)	0.91	\$85.00	\$93.50
8730	CNC ROTARY TABLE WITH STEPPER MOTOR (Stepper motor plugs into 4th axis cable of 8760 driver box or Sherline 8540 or 8020 CNC system to act as 4th axis. Includes pre-wired plug.)	4.54	\$935.00	\$1,028.50
8760	CNC 4-AXIS DRIVER BOX (Includes 4 cables for X, Y, Z and A (Rotary) axes, power supply and parallel cable for attachment to computer's printer port. Linux OS and EMC 4-axis software also included on two CD's. Buy or upgrade a CNC-ready Sherline machine, buy the needed P/N 67127 stepper motors, plug in and attach to your computer with Linux/EMC installed and you have the duplicate of a complete Sherline CNC system. NOTE: one hour of free technical support provided with Sherline CNC system is NOT provided when driver box is purchased separately.)	3.18	\$1,215.00	\$1,336.50
8765	Upgrade any CNC-ready Sherline lathe to CNC (Computer not included.) Includes 2 stepper motors, 4-axis 8760 driver box and Linux/EMC software on CD. Does NOT include software installation and technical support.	5.44	\$1,525.00	\$1,677.50
8770	Upgrade any CNC-ready Sherline mill to CNC (Computer not included.) Includes 3 stepper motors, 4-axis 8760 driver box and Linux/EMC software on CD. Does NOT include software installation and technical support.	6.80	\$1,690.00	\$1,859.00
8775	Upgrade any CNC-ready Sherline shop package to CNC (Computer not included.) Includes 5 stepper motors, 4-axis 8760 driver box and Linux/EMC software on CD. Does NOT include software installation and technical support. (To upgrade manual 3700 rotary table ask to substitute 8730 table with stepper motor for additional charge)	7.26	\$1,945.00	\$2,139.50
8800	CNC LINEAR CONTROLLER w/ STEPPER MOTOR (Inch) (Stepper motor bolts onto Sherline CNC-ready stepper motor mounts. Controller drives stepper motor to move any axis on lathe or mill. From .0005" to 9.9995". Will work on any lathe or mill axis that already has a stepper motor mount installed. Includes power supply and cable. Can be daisy chained with other Sherline linear or rotary controllers.)	2.27	\$945.00	\$1,039.50
8850	CNC MILL OR LATHE POWER FEED (MILL X- or Y-AXIS or LATHE CROSSSLIDE) w/ STEPPER MOTOR, MOUNT, COUPLER, CONTROLLER, CABLES AND POWER SUPPLY (Replaces hand wheel on X- or Y-axis of mill or lathe crossslide with stepper motor mount and stepper motor. Motor is driven by self-contained computer/keypad unit and power supply to allow movement from .0005" to 9.9995". Includes drill block for locating mounting holes. Can be daisy chained with other Sherline controllers) Inch version only	2.72	\$1,050.00	\$1,155.00
8860	CNC MILL POWER FEED (Z-AXIS, 5410 MILLS) w/ STEPPER MOTOR, MOUNT, COUPLER, CONTROLLER, CABLES, POWER SUPPLY AND REPLACEMENT Z-AXIS LEAD SCREW (Replaces hand wheel on Z-axis of mill with stepper motor mount and stepper motor. Motor is driven by self-contained computer/keypad unit and power supply to move Z-axis in programmable .0005" increments up to full length of travel. Includes drill block for locating mounting holes. Can be daisy chained with other Sherline linear or rotary controllers.) Inch version only	3.18	\$1,075.00	\$1,182.50
8865	CNC MILL POWER FEED (Z-AXIS, 2010 MILL) w/ STEPPER MOTOR, MOUNT, COUPLER, CONTROLLER, CABLES, POWER SUPPLY AND REPLACEMENT Z-AXIS LEAD SCREW (See description for 8860 above)	3.18	\$1,075.00	\$1,182.50

8870	CNC LATHE LEAD SCREW POWER FEED, 4100/4510 LATHES, w/ STEPPER MOTOR, MOUNT, COUPLER, CONTROLLER, CABLES, POWER SUPPLY AND REPLACEMENT 15" LEAD SCREW (Replaces hand wheel on long lead screw of lathe with stepper motor mount and stepper motor. Motor is driven by self-contained computer/keypad unit and power supply to move the saddle from .0005 to 9.9995". Includes drill block for locating mounting holes. Can be daisy chained with other Sherline linear or rotary controllers.) Inch version only	3.18	\$1,095.00	\$1,204.50
8880	CNC LATHE LEAD SCREW POWER FEED, 4410 LATHES, w/ STEPPER MOTOR, MOUNT, COUPLER, CONTROLLER, CABLES, POWER SUPPLY AND REPLACEMENT 24" LEAD SCREW (See description for 8870 above.)	3.18	\$1,115.00	\$1,226.50
8900	HIGH SPEED ENGRAVING HEAD AND SPINDLE, Includes headstock, spindle, 3 carbide engraving cutters, 7 grinding tools, 2 collet wrenches, 6' air line and lubricator fitting. (For turning 1/8" carbide engraving cutters at speeds up to 54,000 RPM. Replaces standard Sherline DC motor and headstock unit.)	1.59	\$605.00	\$665.50
8976	TOOL POST for 8900 High speed grinder, Mounts to lathe table to hold 8900 grinder horizontally as a tool post grinder	0.11	\$90.00	\$99.00
8987	RISER TOOL POST for 8900 high speed grinder, taller post mounts to lathe table to hold 8900 grinder horizontally when lathe has riser blocks in place	0.23	\$100.00	\$110.00
Servo	4 axis MultiTek servo controller with 3 servo motors 50W	-	\$1,865.00	\$2,051.50
Mach3	Mach3 CAM software	-	\$230.00	\$253.00
USB Adaptor	Adaptor for connecting controller to USB parallel port. Replaces 25 pin parallel connection port	-	\$330.00	\$363.00
PART NO.	CHUCKS PRODUCT NAME AND USE	WT/ KG	PRICE EX GST	PRICE INC GST
1010	0JT 5/32" #1 Morse Drill Chuck and Key	0.23	\$160.00	\$176.00
1015	0JT 5/32" #0 Morse Drill Chuck and Key	0.23	\$160.00	\$176.00
1016	0JT 5/32" Drill Chuck and key. #0 Morse Adjustable Tailstock back	0.23	\$215.00	\$236.50
1030	4-Jaw Chuck (3.125" O.D.)	0.91	\$295.00	\$324.50
1031**	14 x 1 mm 3-jaw chuck (2.5" O.D.)	0.91	\$265.00	\$291.50
1035**	14 x 1 mm 4-jaw chuck (2.5" O.D.)	0.91	\$265.00	\$291.50
1040	3-Jaw Chuck (3.125" O.D.)	0.91	\$285.00	\$313.50
1041	3-Jaw Chuck (2.5" O.D.)	0.91	\$225.00	\$247.50
1044	4-Jaw Chuck (2.5" O.D.)	0.91	\$245.00	\$269.50
1068*	12 x 1 mm 3-jaw chuck (2.5" O.D.) w/ reversible jaws	0.91	\$265.00	\$291.50
1069	3/8" Jacobs Tailstock Drill Chuck and key	0.68	\$155.00	\$170.50
1070***	1/2-20 3-Jaw (2.5" O.D.)	0.91	\$265.00	\$291.50
1071*	12 x 1 mm 4-jaw chuck (2.5" O.D.)	0.91	\$265.00	\$291.50
1072	1/4" Jacobs tailstock drill chuck and key w/ #0 and #1 Morse arbors	0.23	\$130.00	\$143.00
1073***	12-20 4-Jaw Chuck (2.5" O.D.)	0.91	\$265.00	\$291.50
1075	Self-centering 4-Jaw Chuck (2.5" O.D.)	0.91	\$285.00	\$313.50
1076	Self-centering 4-Jaw Chuck (3.125" O.D.)	0.91	\$350.00	\$385.00
3072	1/4" Jacobs Drill Chuck w/ #1 Morse arbor, drawbolt and key	0.23	\$120.00	\$132.00
3073	3/8" Jacobs Drill Chuck w/ #1 Morse arbor, drawbolt and key	0.34	\$140.00	\$154.00

*12 x 1 mm threads for use on Unimat SL 1000

**1/2-20 threads for use on old Sears 6" lathe

***14 x 1 mm threads for use on Unimat 3 or Cowells lathes