Basic hand tool list for leatherworking

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Symbols on quality grade:

A+-finest available, ready to use when received A-very good, sometimes needs a touch-up before use; varies with each tool B-serviceable, may need work before use when first out of the box H-hobby grade, not suitable for professional work unless only tool of its kind available HM-homemade, these necessary tools not sold and must be made *-optional

Shipping costs are not shown in the prices for tools

Check prices, for they can change at any time

Some of the tools listed, such as new Osborne, are available from many sources. The sources listed here are for your convenience. You may wish to check all suppliers for selection and price. Not all suppliers print a catalog, especially those who cater to professionals.

The tools listed are currently available and in production. Many of them are handmade and will require a waiting time. For old refurbished tools such as Gomph or old Osborne, check with Bob Douglas for his current supply. The listed tools below are designed for the professional leather worker. While cheaper tools are available, they are not listed for they will not give professional results or retain a sharp edge with heavy use.

Name of tool	Quantity	Quality grading	Comments and Catalog number and cost when known	Source of Supply
Round knife	1	A +	BBVX Specify length of handle to fit your hand \$105	Bill Buchman
*Small round knife	1	A +	B2VX Specify length of handle to fit your hand \$65	Bill Buchman
*Leather scissors	1	A+	#3048-00; \$39.99	Leather Factory
U-Shaped 3/32" gouge	1	В	Catalog # 1226-00; \$16.95	Hide Crafter

Edge tools		A+	Concord edgers, all sizes	Bob Douglas
Edge tools		A+	Concord edgers, an sizes Check prices	Dob Douglas
			Or:	
		A .		Ron's Tools
		A+	Edgers (round bottom)	KOII'S 100IS
			sizes:	
			#4 \$88.80	
			#6 \$91.20	
			\$8 \$93.60	
Small edger	1	A+	Montana edger, #4; \$68.40	Ron's Tools
French edgers		A+	(Flat bottom)	Ron's Tools
	1		Sizes :	
	1		#3 \$82.80	
	1		#6 \$86.40	
			#11 \$92.40	
Stitching groover	1	A+	Versa Groover with all 3 sizes	Bob Douglas
			of tips, \$89 + tips. This is the	
			best ever tool designed for the	
			job.	
Awl haft	3	В	Osborne #145,	
			catalog #3945-00; \$19.99	Hide Crafter
Awl blades	3	A-	2" diamond shaped awl blade	O.Baltor
	3	A-	2 1/2" diamond shaped awl	O. Baltor
			blade	
	3	А-	3" diamond shaped awl blade	O. Baltor
	2	A-	3 1/2" diamond shaped awl	O. Baltor
			blade	
	2	A-	2'-2/12" round awl blade	O. Baltor
Machine hook needle	3	A-	#5, Catalog #51120-001; \$12.99	Leather Factory
or jerk needle			per pkg of 6	
X-Actor knife	1	Α	#1 knife handle and pointed	Wal-mart
			blade	Art supply stores
Flat nose pliers	1	Α	Made by Channelok®, about	Hardware stores
			\$20	
Hemostats	1	Α	Buy the smaller size with	Fishing tackle
			curved nose	stores or medical
				supply stores
Small scratch awl	4	Α	Osborne awl #4, size #1,	Hide Crafter
			Catalog #1338-01; \$3.95	
Fid (modified scratch	1	Α	Osborne awl #4, size #2,	Hide Crafter
awl)			Catalog #1338-02, \$4.95	
Modeling tool	1	В	8031-00; \$6.99	Leather Factory
Wing divider	1	H	Catalog # 3607-00, \$10.99	Leather Factory
Creaser	1	B	Osborne , Catalog #1227; size	Hide Crafter
			#3, \$11.95	

Overstitchers	1	A+	Size #5 \$45	Jeremiah Watt
			Size #6 \$45 Size #7 \$45	
Bench iron	1	HM	Piece of steel about 1/2" thick And 3" x 4"	Steel supply places
Edge burnishers	2	HM	Made from grainless hardwood	Lumber yards or
	-		sticks, 6" long, 5/8" square and	Woodworking
			3/4" square	supply places
Jeweler's ring file	1	A+	6" long, #3 or #4 cut pattern;	Gesswein
			you'll need to buy a handle to	
Strop	1	HM	go with this Made from pine 1" x 3" about	Lumber yard for
ыор	1	11111	18" long overall	wood
Sanding block	1	HM	Small block of wood, about 4"	Lumber yard
5			long and 2" x 3"	v
Shot loaded leather	4	HM	Use #6 lead shot for filler and	Sporting stores for
weight bags			3-4 oz leather whose color will	lead shot
Tack hammer	1	Α	not bleed out	Farm and ranch
Tack nammer	I	A	Horse shoeing hammer, either #10 or #14, about \$29	stores for hammer
Leather crafter's	1	Α	Osborne, catalog #1360-00;	Hide Crafter
hammer			\$24.95	
Maul	1	A+	Barry King maul, used for	Hide Crafters
			drive punches in this context;	
Dellaren hennen	1		24 oz, Catalog #1365-02; \$55.00	II
Ball peen hammer	1	Α	Any reasonably heavy household ball peen hammer	Hardware stores
			can be used	
Draw gauge	1	A+	Twist handle model, \$99.50	Weaver Leather
			Or:	
			Wooden strap cutter, catalog	Leather Factory
			# 3080-00; \$19.99	
Flat nose jeweler's	1	Α	Use for pulling tacks	Wal-Mart or
pliers	(TINA		hardware stores
Wooden clothespins *Small adjustable	6 1	HM A	Used for making edge daubers Various uses	Wal-Mart Wal-Mart
wrench		A	v al 1005 0505	vv al-1vlal l
Lace cutter	1		Stript-Eaze no longer	
			available; you can make a good	
			lace cutter from hardwood or	
T I II I I	1		buy a lace tool from a catalog	TT 1
Long handled end cutters	1	Α	Used for cutting off rivets, so a 15" or longer handle is	Hardware stores
cutters			mandatory, about \$20-\$30	

T T 1 0				TT 1
Various sizes of	1	Α	A set of screw drivers is useful	Hardware stores
screwdrivers			for many applications	
Revolving punch	1	Α	Osborne, Catalog #1298;	Hide Crafters
			\$79.95	
Drive punch set	1	A-	35008-00, \$49.99; tubes need	Leather Factory
			touching up	
Bag punches	1	A-	Osborne (may need touch up)	Hide Crafter
			One each of the following sizes:	
			1/2", #1262-01; 39.95	
			5/8", #1262-02; 39.95	
			3/4", #1262-03; \$39.95	
			7/8"	
Copper rivet setter set	1	A+	Order for size #9 rivets, \$65	Bob Douglas
Slicker	1	HM	Make from 3/8" Plexiglas®	Plastics supply
				places
			Or:	
		Α	Wooden slicker, about \$30	Big Sky clicker Die
Snap setter	1	Α	Catalog #1435; \$16.95	Hide Crafter
Stainless steel ruler,	1	Α	Be sure measurements come all	Office supply
18" long			the way out to the end	or
				Machine shop
				supply places
Fabric measuring tape	1	Α	This is a soft cloth tape. Metal	Fabric shops
			carpenter's tapes are not good.	
Loop irons		HM	Make several sets from	Plastic supply
			Plexiglas® in same widths but	places
			different thicknesses.	
			Widths:	
			3/8", 1/2". 5/8", 3/4", 7/8". 1"	
			Thicknesses:	
		D	3/16", 1/4", 3/8"	
*Cantle pliers	1	В	Osborne, Catalog #1336;	Hide Crafters
			\$49.95	
			These will need to be modified	
			to work properly. They are for	
			saddle work but are useful for	
D I	1		general leatherworking.	
Rougher	1	A+	Catalog #1205; \$42.95	Hide Crafter
Mini clamps for	2	HM	These are a woodworking	Lumber yards for
stitching horse			project requiring a hinge each	supplies
			and slats of wood 3" wide and	
			3/8" thick. A springy semi-	
			hardwood is best.	

Round Plexiglas® forming rods	2	HM	Made from 12" long Plexiglas® round rod, one each in 1" diameter and 3/4" diameter	Plastics supply places
Variable speed Dremel tool	1	Α	Get the accessories kit with it, sanding drums, abrasives, grinding wheels, etc	Wal-mart or Hardware stores
Sponge	1	A+	O-Cello brand sponge	Wal-Mart Grocery stores
Tool box	1	Α	Get tool box with wheels, removable shelf, and telescoping handle for easy moving around, about \$40	Sears Hardware stores
Micro-tip scissors	1	A +	Fiskars brand, about \$10	Fabric stores Wal-Mart

BASIC SUPPLIER'S ADDRESSES ©Verlane Desgrange 2005

LEATHER

Goliger Leather 1580 Saratoga Ave, Unit A Ventura, CA 93003 800-423-2329

Leather Factory 28 W. Boone Str Spokane, WA 99201 509-328-9939 local calls 800-822-8437

*Weaver Leather P O Box 68 Mt Hope, OH 44660 800-932-8371

Montana Leather P O Box 394 Billings, MT 59103 800-527-0227 Hermann Oak 4050 N. First Str. St Louis, MO 63147 800-325-7950

Wickett & Craig 120 Cooper Rd Curwensville, PA 16833 800-826-6379

Siegel of California 270 E. Hwy 246 Buellton, CA 93427 800-862-8956

Oregon Leather 110 N.W. 2nd Ave P O Box 5577 Portland, OR 97228 800-634-8033

HAND TOOLS FOR LEATHERWORK

Bob Douglas (refurbished Gomph, Old Osborne, and new tools) 46 Wakely Rd Sheridan, WY 82801 307-737-2222 Bill Buchman (handmade knives) 63312 South Rd Bend, OR 97701 541-382-8851 Campbell Bosworth Machinery 401 Irvine Str Yoakum, TX 77995 800-327-9420

O. Baltor & Son 265 E Harris S. San Francisco, CA 94080 800-622-5867

Windmill English Saddle Supply 7186 Dewey Rd Thompson, OH 44086 440-298-3018

Hide Crafter Leathercraft 7936 Camp Bowie West. Fort Worth, TX 76116 888-263-5277 Big Sky Die Co. 530 Mitchell Str Gwinn, MI 49841 800-282-4759

Ron's Tools P O Box 1061 Kalispell, MT 59901 406-756-8134

Jeremiah Watt Horseshoe Brand Tools P O Box 34 Coalinga, CA 93210 209-935-2172

Gesswein (jewelry supplier) 255 Hancock Ave. P O Box 3998 Bridgeport, CT 06605 800-243-4466

*requires state tax ID resale number for purchases

For additional tool suppliers, see Montana Leather, Oregon Leather, Weaver Leather, Siegel of California, and Leather Factory above

HARDWARE SUPPLIERS

Batz Corp P O Box 130 Prattsville, AR 72129 800-637-7627

In addition, the these companies also supply hardware: Leather Factory Montana Leather Oregon Leather Siegel of California Weaver Leather Windmill English Saddle Supply

LINEN THREAD SUPPLIERS

Campbell Bosworth Montana Leather Windmill English Saddle Supply

PUBLICATIONS OF INTEREST TO THE SADDLEMAKER

It is recommended that you subscribe to both publications to keep up with the leatherworking world. These are the only two magazines that cater to the saddler.

Leather Crafter's & Saddler's Journal 331 Annette Ct. Rhinelander, WI 54501 715-362-5393 Shop Talk P O Box 818 Harrisonburg, VA 22803 540-434-9845