

Flexcut Woodcarving Tools

Designed with an intimate knowledge of woodcarving itself, this new innovative range of tools has grown in popularity and variety



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Flexcut Woodcarving Tools

Flexcut Tool Company Inc. was founded in 1986, under the name of Falls Run Woodcarving, primarily as a custom carving shop and woodcarving school. In 1992, Flexcut began manufacturing a new breed of woodcarving tools to address the needs of the modern hobbyist and professional. Carving tool design had not changed much since the industrial revolution, although the people practising woodcarving have changed.

Designed with an intimate knowledge of woodcarving itself, this new innovative range of tools has grown in popularity and variety. Beginning with only 4 different tool profiles, Flexcut now produces and distributes over 300 products developed for the woodcarving market.

By purchasing these products, you are confirming that you are AGED 18 or over and that the person receiving the delivery is also over 18. Please note that we do occasionally ask for proof of age.

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CHOOSE THE RIGHT TOOLS

HOW LARGE ARE THE PROJECTS YOU WILL BE WORKING ON?

If the work can be handheld, such as caricatures, walking sticks or tableware, palm tools are probably a good starting point. Palm tools are shorter in length, offering better control since the cutting edge is closer to the controlling hand.

They are available in very small sizes for carving details proportional to the work. They fit conveniently in the palm of one hand while the other can hold the work. Although this method is not recommended for safety reasons, many experienced carvers use this method with an anti-slash, carving glove in an effort to avoid cutting themselves. Beginners should always try to clamp the work to a stable surface and keep both hands behind the cutting edge of the tool. Larger projects up to 12-15 inches can be done with palm tools using wider profile sizes. Larger projects, such as architectural details or furniture, may require mallet tools. They are called mallet tools because they can be pushed through large amounts of waste wood with the aid of a heavy mallet. Mallet work requires a very stable work surface and clamping system to avoid the project moving while being repeatedly struck.



SHOULD I BUY A SET OF TOOLS OR BUILD MY OWN CUSTOM COLLECTION?

Sets of tools are the most economical way to buy tools. Our sets are designed primarily by the size of the project to be carved. Most of these sets contain a #3, #5, #8 and a V-tool which covers most carving situations. Larger sets will contain these same tools, however, they will include a wider variety of sizes. The larger the set is the greater the savings.

You will find that most of our sets do not contain specialty tools. These are tools that are designed for very specific cuts that are generally difficult to make with any other type of tool, i.e. spoon

gouges, back bent gouges and skew gouges. Consult individual tool descriptions listed in their category for specific uses. Most likely, the beginner is better to start with a set of tools based on the size of the work and then add to the collection as needs arise. Some SK Tool Sets are made specifically for beginners and contain basic woodcarving instructions along with a small starter project. These sets are very portable and less expensive than fixed handled tools. They also offer the user an option to upgrade to power carving if the need arises.



WHAT KIND OF WOOD WILL BE USED, I.E. HARD OR SOFT?

Generally, the harder the wood the more force that is required to push carving tools through it. Many woodcarvers find that using mallet tools for carving hardwoods allows for better control. This is because the mallet provides a short, high impact blow to the tool which in turn moves the tool in short, more controlled strokes.

Trying to push the tool by hand may require so much force that it will cause the controlling hand to shake and increase the chance of slipping with the cut. Detailing a woodcarving, especially small ones, can be done with palm tools as the cuts being made are small and do not require a lot of force. Power handle tools can work well for larger projects made in softer wood or if there is not a great amount of waste wood to be removed. Another option for carving hardwoods is power-carving tools, which are covered in the next section.



WHAT IS POWER CARVING AND HOW DO THESE TOOLS WORK?

Power-carving gouges and chisels are ones that can be attached to a reciprocating power-carving tool. These machines generate thousands of very short strokes per minute yielding much better control than using a few mallet strokes. It is a great way to remove large amounts of waste wood in a short amount of time.

People with limited strength in their hand and arms find these machines indispensable. Some machines offer greater power and can accommodate larger tools more efficiently without heating up while working for long periods of time. The size of the work and hardness of the wood will determine how powerful a machine is needed to push the gouges. We offer two different types of these gouges: the RG gouge series and the SK gouge series. The RG gouges are short in length (approx. 2-1/4") and designed to fit directly into most reciprocating power tools. These shorter tools work well for smaller projects that can be handheld, the same way a conventional palm tool is used. The RG gouges can be used as a conventional hand tool when attached to the RG102 handle.

The SK gouges are palm tools without a handle. They are longer than RG gouges (approx. 4-1/8"), which offer greater reach and flexibility for hollow areas of a carving. The range of profiles can meet just about any carving need. They can also be attached to any of our quick-connect handles. The tools will simply push in and pull out of the handle, whereas the RG series need tightening with a collet nut and wrench. Using the SK tools with a power tool may require the addition of an SK109 Universal Adaptor. Consult the reciprocating tool reference chart for other machines and tool compatibility.



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FLEXCUT INDIVIDUAL KNIVES

FLEXCUT KNIVES RAZOR SHARP FROM NEW!

All Flexcut knives are made with the same edge-holding steel as the gouges and chisels. The comfortable curved handle allows for long periods of carving without hand fatigue. Each carving knife is constructed with an ash handle and a high carbon steel blade. The high carbon blade holds an edge extremely well and is easily maintained by simple stropping. Each blade is honed, polished and ready to go.



KN11 Skew Knife code: **600074**

The KN11 Skew Knife is used for taking more vertical cuts where room is limited for a conventional whittling stroke. 16mm blade length



KN12 Cutting Knife code: **600075**

The KN12 Cutting Knife is a general purpose carving knife. Its more rounded point is very durable. A great beginners knife, 28mm blade length.



KN13 Detail Knife code: **600076**

The KN13 Detail Knife has a very fine point for making the very narrow cuts associated with detailing. Its straight 38mm blade can accommodate larger stock removal if needed.



KN14 Roughing Knife code: **600077**

The KN14 Roughing knife features a straight 44mm blade for heavier stock removal, with a rounded durable point.



KN15 Chip Carving Knife code: **600078**

This classic traditional Chip Carving Knife is honed, polished and ready to carve. 26mm blade length.



KN18 Pelican Knife code: **600081**

The Pelican knife cuts very well in hollow areas, the curved 41mm blade offers a clean slicing action similar to a skew. The point is narrowed for a tight turning radius while still being durable.



KN28 Upsweep Knife code: **502722**

The Flexcut Upsweep Knife is designed for incising and carving detailed designs. A versatile knife, the curved blade makes it easier for both carving and shaving type cuts. 32mm blade length



KN35 Fine Detail Knife code: **506355**

Designed for making fine detail cuts, the user also has the ability to "choke up" on the blade for even more precise cuts. The handle shape holds like a pencil or conventional knife. 13mm blade length



KN36 Radius Knife code: **506356**

The KN 36 Radius Knife has a curved bevel and blade for making push cuts, slice cuts and V-shaped cuts. The skewed curvature of the bevel allows for a rolling action and a different approach. The handle shape holds like a pencil or conventional knife. 19mm blade length



KN37 Hooked Skew Knife code: **506357**

The Hooked Skew Knife features a hooked radial bevel and is perfect for waterfowl carving and cleaning. It also can be used to make V-cuts using a rolling action. The handle shape holds like a pencil or conventional knife. 21mm blade length



Left & Right Handed Hook Knives

The Hook Knife blade is curved, similar to a gouge for working in hollows with ease and fast stock removal. The handedness (right or left) is designated by pulling the tool toward you. 22mm blade length

Code	
Left Handed	475880
Right Handed	475879



KN32 Detail Skew Knife code: **502724**

The Detail Skew Knife is great for carving eye detail, feathers, cleaning stop cuts and making vertical cuts where space is limited. 11mm blade length

FLEXCUT INDIVIDUAL KNIVES



KN33 Hooked Push Knife code: **502725**

The KN33 Hooked Push Knife is designed for cleaning stop cuts.

For best results, the push blade is great for making concave, convex and shaving cuts. 26mm blade length



KN34 Skewed Detail Knife code: **506354**

The Skewed Detail Knife gives the user a different approach to a detail or paring cut.

Instead of a perpendicular bevel as found in many detail knives, this bevel is slightly skewed. The handle shape allows holding like a pencil or a conventional knife. 44mm blade length

Individual Carving Scorp



These cleverly designed tools are, in essence, gouges set at right angles on the end of the tool and are designed to get into areas where a normal full length tool will not fit.

Typical applications would be animal figures, the human form, decoys etc. where undercut detail is often called for.

	Code
KN22 R/H Scorp - 5mm	475771
KNL22 L/H Scorp - 5mm	475773
KN23 R/H Scorp - 8mm	475772



Flexcut Mini knives: the smaller handles are faceted with multiple control points to allow them to be held in a variety of comfortable positions.



KN27 Mini Detail Knife code: **701302**

The Mini Detail Knife has the smallest 19mm straight blade.

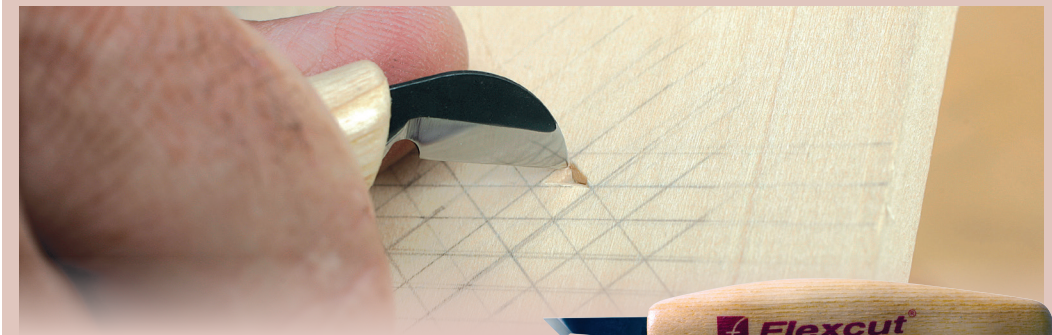
It is made from ultra-thin material so as not to disturb adjacent wood for very delicate cuts.



KN19 Mini Pelican Knife code: **701303**

The mini pelican knives offer the same features as their larger brother (KN18) but with a 22mm ultra thin blade for the lowest resistance when fine cutting is required.

The smaller handle is faceted with multiple control points to allow them to be held in a variety of comfortable positions.



KN20 Mini Chip Knife code: **701304**

The KN20 Mini Chip Knife has a 16mm ultra thin blade, making unwanted chipping in delicate cuts less likely.



KN31 Mini Detail Skew Knife code: **502723**

The Mini Detail Skew knife is great for carving eye detail, feathers, cleaning stop cuts and making vertical cuts where space is limited.

The extended shank helps for a deeper reach of the blade. The handle shape can be held like a pencil or conventional knife. 9.5mm blade length

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FLEXCUT CRAFT CARVER SETS



Craft Carver Sets
SK 106 (4 blades) code: **810481**
SK 107 (10 blades) code: **810482**

These two sets are an excellent idea for the carver who wants to practise their craft while on holiday, travelling or just at odd moments throughout the day.

The sets consist of a palm handle, and either four or ten interchangeable blades, a pre-printed wooden blank and full instructions, all packed in a good quality tool roll. As a bonus, with the purchase of the 810480 Adaptor, you can use the chisels with the Bosch and Skil power carvers.

Four blade set includes:

3 x 3/8"(9mm), 6 x 5/16"(8mm), 9 x 1/16"(1.5mm) gouges, and a 70° x 1/4"(6mm) vee tool

10 blade set includes:

3 x 3/8"(9mm), 3 x 5/8"(16mm), 5 x 9/16"(14mm), 6 x 5/16"(8mm), 9 x 1/16"(1.5mm), 11 x 1/8"(3mm), 11 x 1/4"(6mm) gouges, 45° x 1mm micro parting tool, 70° x 1/4"(6mm) vee tool and a 1 x 1/4"(6mm) chisel.

BUY THE CRAFT CARVER SET WITH KNIFE STROP



(4 Blade) code: **717627**
(10 Blade) code: **717628**

Flexcut SlipStrop

- For maintaining inside and outside of gouges and vee tools
- Timber moulding with areas of leather
- Supplied with bar of specially developed honing compound
- Mirror finish can be achieved quickly



SKB108 10 Piece Carving Starter Set
code: **200670**

All you need to start out in the fascinating hobby of woodcarving are these 10 Flexcut items in a wooden box at a substantial cost saving.

Adaptor available for using these tools in a Bosch or Skil power carver.

- Includes: 3 x 1/4"(6mm) and 7/8"(22mm) gouges, 6 x 13/16" (20mm) gouge, 8 x 1/4"(6mm) gouge, and 3/8"(9mm) Vee tool
- Palm handle for detail work
- Power handle for harder work
- Carving knife, sharp and ready to carve
- Gold compound for razor sharp tools
- Step by step instructions for beginners



FLEXCUT CRAFT CARVER SETS

Beginner 2-Blade Craft Carver Set code: 502721

Professional carver Peter Berry designed and he developed this package for Flexcut and thoroughly recommends the kit as an ideal introduction to the fascinating craft of woodcarving.

It's supplied with two interchangeable carving blades together with an ABS handle so that as you gain experience, additions could easily be made from the extensive range of Flexcut SK blades. A basswood blank for a leaf carving project and a second blank for practicing cuts are included. There is also a project DVD and a 24-page project manual.



3-Blade Craft Carver Set code: 952573

An excellent starter set of carving tools which includes a wooden blank and an instructional DVD to create an attractive project for yourself or to give as a gift.

The set comprises a quick connect palm handle, two gouges, a skew chisel and a 16 page manual and project guide. *N.B. We recommend using personal protective equipment when using carving tools.*



BUY THE BEGINNER 2-BLADE CRAFT CARVER SET WITH SLIPSTROP code: 717986



Flexcut SlipStrop

Use this strop for honing and maintaining the edges on both the inside and outside of gouges and vee tools. The Flexcut SlipStrop consists of a complex moulding with two areas of leather and a bar of a specially developed honing compound. In use, rub a little compound onto the particular part of the moulding most suited to the chosen tool and strop the tool. A few strokes will soon achieve a mirror finish and the resulting razor edge. To maintain the edge simply repeat the process. You can do this many times before the tool requires resharping. Use for gouges and vee tools both inside and outside.



5 Piece Printmaking Set

code: 102096

This Flexcut five piece Printmaking Set contains an ABS SK100 handle along with four carving blades, an 11 pocket chisel roll and a Flexcut SlipStrop with a bar of honing compound.

Just about everything you need to begin producing your own print blocks in wood or lino. The skill is in using these tools to remove the areas you don't want to print. The four blades are SK306 #6 x 8mm, SK309 #11 x 3.2mm, SK803 45° x 1mm, SK307 70° x 6.3mm. Made in Pennsylvania, USA

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FLEXCUT KNIFE SETS



4 Piece Carving Knife Set code: 600073

Four of the most popular of the Flexcut carving knives brought together in one set, complete with a top quality tool roll.

The four designs are the Cutting Knife, Detail Knife, Pelican and Mini Pelican.



BUY THE 4 PIECE CARVING KNIFE SET WITH KNIFE STROP code: 717758

Flexcut Knife Strop

- Flexcut leather knife strop with honing compound
- Excellent for quickly restoring your edges
- Can be used for other blades
- Complete with Flexcut Gold Polishing Compound



Chip Carving Set code: 952592

All the tools you will need to create the intricate geometric or freestyle patterns that are the hallmark of the craft of chip carving.

Lettering is also very much part of this art form and the decorating of small boxes or other trinkets can be easily accomplished using this set. Set includes Chip Carving Knife, Mini Chip Knife and a Skew Knife.



Detail Knife Set code: 211378

A great little 3 piece detail carving knife set from Flexcut. As with all their edge tools, they are extremely comfortable to handle and will hold a razor sharp edge.

The set contains the KN20 Mini Chip Knife, KN27 Mini Detail Knife, the extremely popular KN19 Mini Pelican Knife and a block of Flexcut Gold sharpening compound.



Starter Knife Set code: 951172

Flexcut have put together the perfect package to get you started in carving with knives.

These knives are made with the same edge-holding properties as their gouges and chisels and come honed and ready for use. The comfortable curved ergonomic handle allows for long periods of carving without hand fatigue. Set includes Cutting Knife (KN12), Detail Knife (KN13) and Roughing Knife (KN14) and a block of polishing compound to maintain a razor edge.



BUY THE STARTER KNIFE SET WITH KNIFE STROP code: 717985

Flexcut Knife Strop

- Flexcut leather knife strop with honing compound
- Excellent for quickly restoring your edges
- Can be used for other blades
- Complete with Flexcut Gold Polishing Compound

FLEXCUT KNIFE SETS



Carving Scorp Sets

KN150 R/H code: **600079**
KN150 L/H code: **486301**

These cleverly designed tools are, in essence, gouges set at right angles on the end of the tool and are designed to get into areas where a normal full length tool will not fit.

Typical applications would be animal figures, the human form, decoys etc. where undercut detail is often called for. The four profiles are 1/8" No.11, 3/16" No.11, 3/8" No 6 and a 1/4"x 70° vee. A profiled honing block for use with the Flexcut Gold Compound is included.



KN250 Deluxe Knife Set

code: **506353**

Flexcut have put together the perfect package for the woodcarver with a passion for carving with knives.

This Deluxe Knife Set features the most extensive collection of fixed blade carving knives in the industry to give carvers a wide range of capabilities in one economical package. This set includes 18 razor-sharp carving knives designed for roughing to very detailed carving projects.

Knives included in the set:

KN11 Skew Knife, KN12 Cutting Knife, KN13 Detail Knife, KN14 Roughing Knife, KN15 Chip Carving Knife, KN18 Pelican Knife, KN19 Mini-Pelican Knife, KN20 Mini-Chip Knife, KN26 Right-Handed Hook Knife, KN27 Mini-Detail Knife, KN28 Upsweep Knife, KN31 Mini-Detail Skew Knife, KN32 Detail Skew Knife, KN33 Hooked Push Knife, KN34 Skewed Detail Knife, KN35 Fine Detail Knife, KN36 Radius Knife, KN37 Hooked Skew Knife.



Whittler's Kit

code: **211379**

Put on your Stetson, think of a tune to whistle, find yourself a comfortable chair in the sunshine and while away the hours with this perfect pair of knives for the whittling enthusiast.

Kit contains a cutting knife, mini detail knife and a block of sharpening compound to help maintain a razor edge.



Hip Knife

code: **952593**

The Flexcut Hip Knife is a versatile fine cutting tool that is capable of a wide range of woodcarving projects.

Its high-carbon steel blade is precision machined and honed ready for use. The knife is supplied in a real leather sheath that easily attaches to your belt.



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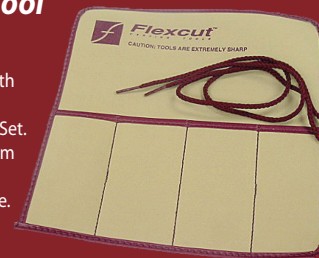
FLEXCUT MICRO TOOLS - INDIVIDUAL KNIVES & SETS

Flexcut Micro Tools make the job of carving those extra fine details far easier, letting your woodcarving come alive.

Micro Tools can handle the extra fine details often encountered in woodcarving. They are perfect for miniature and fine detail work, cleaning up ridges created by gouge cuts, cleaning up tight corners, accessing tight spaces, carving fine details such as mouths and eyes and adding texture such as hair, fur and feathers. The well shaped ash handles fit perfectly in the hand. Overall length: 142mm. *Made in USA.*

Free Flexcut Tool Roll Offer

Free Flexcut Tool Roll with the purchase of every 4 pack Flexcut Micro Tool Set. Redeemable directly from Flexcut. A small postage charge will be applicable.



Micro Chisel

	Code	Profile
MT11 1/16" (1.5mm) Micro Chisel	101526	—
MT12 1/8" (3mm) Micro Chisel	101527	—
MT13 3/16" (5mm) Micro Chisel	101528	—
MT14 1/4" (6mm) Micro Chisel	101529	—

MT100 Micro Chisel Set
code: 101578



Micro Skew

	Code	Profile
MT15 1/16" (1.5mm) Micro Skew	101530	/
MT16 1/8" (3mm) Micro Skew	101531	/
MT17 3/16" (5mm) Micro Skew	101532	/
MT18 1/4" (6mm) Micro Skew	101533	/

MT200 Micro Skew Set
code: 101579



Micro Sweep Tools

	Code	Profile
1.5mm Micro Sweep	102632	—
2mm Micro Sweep	102636	—
3mm Micro Sweep	102637	—
4mm Micro Sweep	102638	—

Micro Sweep Set
code: 102639



Micro Shallow U-Gouge Tools

	Code	Profile
1.5mm Micro Shallow U-Gouge	102640	—
2mm Micro Shallow U-Gouge	102641	—
3mm Micro Shallow U-Gouge	102642	—
4mm Micro Shallow U-Gouge	102643	—

Shallow U-Gouge Set
code: 102644



FLEXCUT MICRO TOOLS - INDIVIDUAL KNIVES & SETS



6 Piece 1.5 mm Mixed Profile Micro Tool Set code: 102097

Flexcut Micro Tools are made for carving those extra fine details that make your woodcarving come alive.

The set comprises six 1.5mm mixed profile micro tools, including MT11 chisel, MT15 skew, MT19 sweep, MT27 deep U, MT31 45° vee and MT39 90° vee.

These tools are exceptionally useful for cleaning up ridges created by gouge cuts or cleaning up tight corners.

	Profile
MT11 1/16" (1.5mm) Micro Chisel	—
MT15 1/16" (1.5mm) Micro Skew	✓
MT19 1.5mm Micro Sweep	⌒
MT27 1.5mm Micro Deep U-Gouge	⌒
MT31 45 deg. x 1.5mm Micro Parting Tool	✓
MT39 90 deg. x 4mm Micro Parting Tool	✓



Micro Deep U-Gouge Tools

	Code	Profile
1.5mm Micro Deep U-Gouge	102645	⌒
2mm Micro Deep U-Gouge	102646	⌒
3mm Micro Deep U-Gouge	102647	⌒
4mm Micro Deep U-Gouge	102648	⌒



45 Degree Micro Parting Tools

	Code	Profile
45 deg. x 1.5mm Micro Parting Tool	102736	✓
45 deg. x 2mm Micro Parting Tool	102737	✓
45 deg. x 3mm Micro Parting Tool	102738	✓
45 deg. x 4mm Micro Parting Tool	102739	✓



60 Degree Micro Parting Tools

	Code	Profile
60 deg. x 1.5mm Micro Parting Tool	102741	✓
60 deg. x 2mm Micro Parting Tool	102742	✓
60 deg. x 3mm Micro Parting Tool	102743	✓
60 deg. x 4mm Micro Parting Tool	102744	✓



90 Degree Micro Parting Tools

	Code	Profile
90 deg. x 1.5mm Micro Parting Tool	102746	✓
90 deg. x 2mm Micro Parting Tool	102747	✓
90 deg. x 3mm Micro Parting Tool	102748	✓
90 deg. x 4mm Micro Parting Tool	102749	✓

Deep U-Gouge Set code: 102649



45 Degree Parting Set code: 102740



60 Degree Parting Set code: 102745



90 Degree Parting Set code: 102750



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FLEXCUT CARVIN' JACK COLLECTION

Carvin' Jack

Right-Handed: code: **352091**

Left-Handed: code: **474371**

Flexcut have produced this multi-bladed pocket carving tool which they describe, quite justifiably, as a complete carving kit in your pocket. Perfect for carving any time or anywhere.

The knife (right or left) should be chosen by how you carve, not necessarily by if you are left or right handed. Choose a right-handed knife if you are right-handed and carve with the blade towards you. If you carve away from yourself, choose a left-handed knife. Left-handers should choose the reverse.



Includes a sheath and custom Slipstrop for maintaining the sharpest possible edge



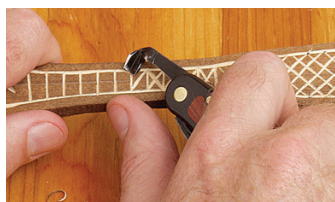
Detail Knife: Its fine point can be used for detailing delicate areas, or quickly removing wood from a convex surface as you would with any whittling knife.



Straight Gouge: Gouges are used for modelling surfaces or creating different textures. This blade can also be used for carving woodcut prints.



Chisel: This handy carpenter's tool is great for setting a hinge, carving lettering or smoothing off hard-to-reach convex surfaces.



V-Scorp: The V-Scorp's sharp corners leave a clean line of demarcation between two adjacent surfaces, much the same as outlining with a pencil.



Gouge Scorp: Scorps, by nature, are right-angled gouges. Their very short turning radius allows them to carve very narrow, deep recesses.



Hook Knife: The hook knife is designed for carving in hollow areas where a straight blade can't reach. It's ideal for hollowing spoons or roughing out larger amounts of waste wood.

Carvin' Jacks are extreme performers. Their hard carbon steel blades are hand sharpened with a razor finish at our factory and hold an edge very well. Just over 4" long when closed, they fit neatly in your pocket. Gives you the ability to carve anywhere - on the porch or along the trail - wherever you go.



Whittlin' Jack

code: **952591**

A pared down version of the Flexcut multi-bladed pocket carving tool, the Whittlin' Jack is still a great tool to carry around for when the opportunity arises for some whittling or woodcarving.

Perfect for carving any time or anywhere, the 'Jack' has two razor sharp knife blades honed and ready for use.

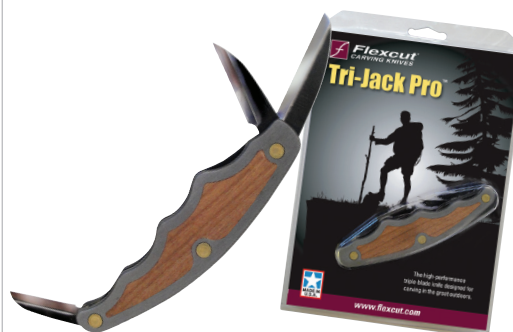


Detail Jack

code: **502718**

The Flexcut Detail Jack™ can handle a variety of carving projects from start to finish. Its single detail knife quickly removes wood from convex surfaces, while its fine point is perfect for detailing delicate areas.

The knife handle is crafted from aerospace-grade aluminium and is ergonomically designed to allow a strong comfortable grip for long periods of carving with minimal hand fatigue. Supplied nice and sharp and ready for use, it doubles as a pretty useful pocket knife too!



Tri Jack Pro

code: **502719**

As its name suggests, the Tri-Jack has three blades that lock in place: a roughing knife, detail knife and mini-cutting knife.

The well designed handle minimises hand fatigue and is made of aerospace-grade aluminium with a quarter-cut cherry inlay. A classy looking knife that just feels right in the hand, it should give you many hours of pleasure.



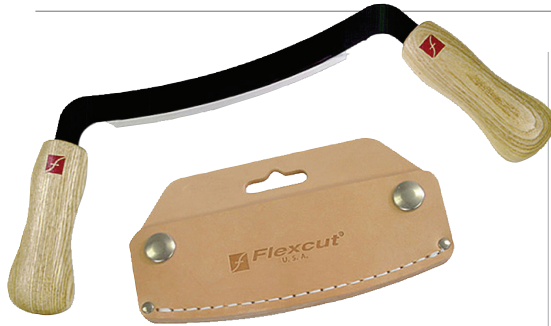
Pocket Jack

code: **951173**

The Pocket Jack really is an excellent companion for carving on the move.

The Pocket Jack includes 4 of the most frequently used blades from its bigger brother the Carvin' Jack. Light in weight and very compact, it includes a Detail Knife, Straight Gouge, Scorp and V-Scorp. It would make a great gift too.

FLEXCUT DRAW KNIVES & SCAPERS



KN16 Drawknife with Sheath code: **600080**

The Flexcut Drawknife has 125mm(5") of workable edge and is designed to flex around contours where large amounts of stock need to be removed.

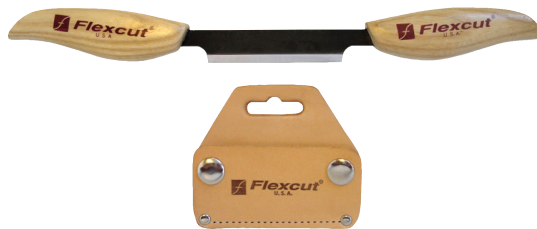
It can be curved to accommodate concave or convex curves, allowing it to conform more closely to the required contour. Just the job for chair legs, chair bottoms or roughing out decoys. Razor sharp from new.



KN17 Mini Drawknife code: **701305**

This miniature drawknife is designed for hard-to-reach areas, where a pulling action is more conducive to efficient stock removal.

The flexible shank allows the cutting angle to be changed easily for contoured cuts.



KN25 Drawknife with Sheath code: **475219**

This handy little drawknife was developed for fan carving but works great for skinning bark and chamfering edges.



Profile Scraper Set code: **951174**

Now supplied complete with a quick connect handle, any part of the blades can be used as a scraping edge.

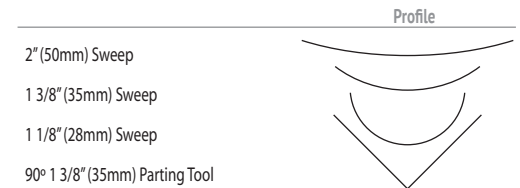
In just a few strokes you can remove any uneven surface or finish from your work without the use of sandpaper that costs money and creates airborne dust. Removes roughness on hand or power carving, ripple marks from moulding operations, excess glue in hard-to-reach areas and unwanted paint or other finishes.

FLEXCUT MALLET TOOLS

MC175 4 Piece Mallet Sculptors Set
code: **600409**

Four larger sized Flexcut tools with beefed up handles to better stand up to the rigours of the mallet and packed in a wooden box.

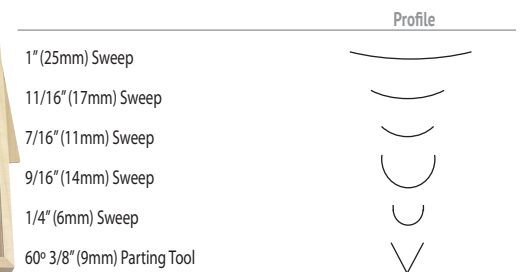
Sizes are 3 x 2"(50.8mm), 5 x 1.1/2"(38mm), 11 x 1.1/8"(28.6mm) and straight Vee 1.3/8"(35mm). All are 10"(254mm) overall length.



MC150 6 Piece Mallet Tool Starter Set
code: **600408**

A set of six of the most popular Flexcut chisels neatly packed in a wooden box with sliding lid.

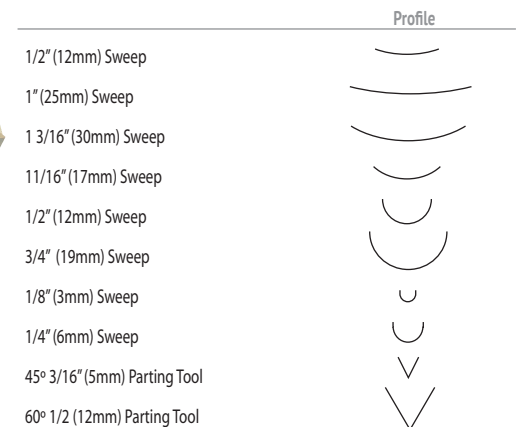
The MC150 Starter Set includes 3 x 1"(25mm), 5 x 11/16"(17.5mm), 7 x 7/16"(11mm), 10 x 9/16"(14mm), 11 x 1/4"(6mm) and 60° straight V 3/8"(9.5mm). Overall length 10"(254mm).



MC100 10 Piece Deluxe Mallet Set
code: **474266**

The tool selection for this ten piece set is quite versatile with gouges ranging from 1/8"(3.2mm) for fine detail to 1-1/4"(31.7mm) for removing large amounts of waste wood.

These tools will suit the needs of both advanced and aspiring carvers alike.



FLEXCUT PALM & KNIFE SETS



Beginner Palm & Knife Set code: 952590

The Flexcut Beginner Palm & Knife set is a great way to get started in this rewarding craft. It includes the most popular palm tools and knives from the Flexcut range.

Each tool is supplied razor sharp and ready for use. Set includes KN12 Cutting Knife, KN13 Detail Knife, FR307 V-Tool and FR306 Gouge.



Deluxe Palm & Knife Set code: 502720

The Deluxe Palm & Knife Set brings together two popular tool sets to give woodcarvers a wide range of capabilities in one economical package.

Each tool is supplied razor sharp and ready for use. Nine piece set includes KN12 Cutting Knife, KN13 Detail Knife, KN18 Pelican Knife, KN27 Mini Detail Knife, FR307 6mm V-Tool, FR306 8mm Gouge, FR305 9mm Gouge, FR308 8mm Flat Blade and FR309 3mm Gouge.



5 Piece Palm Tool SK Travel Package code: 717983

Package comprises the Flexcut 4 blade Palm Tool SK Travel Set, Flexcut KN13 Detail Knife and the Flexcut Knife Strop

Flexcut 4 blade Palm Tool SK Travel Set

This set is an excellent idea for the carver who wants to practice their craft while on holiday, travelling or just at odd moments throughout the day. The sets consist of a palm handle and four interchangeable blades, a pre-printed wooden blank and instruction. All packed in a good quality tool roll. The four blades are as follows: 3 sweep x 3/8"(9mm), 6 sweep x 5/16"(8mm), 9 sweep x 1/16"(1.5mm) gouges and a 70° x 1/4"(6mm) vee tool.

Flexcut KN13 Detail Knife

This knife shares the same edge-holding qualities as the Flexcut gouges and chisels. The KN13 Detail Knife has a very fine point for making the very narrow cuts associated with detailing. Its straight 38mm blade can accommodate larger stock removal if needed. The comfortable carved handle allows for long periods of carving without fatigue.

Flexcut Knife Strop

Although Flexcut call this a knife strop, you can use it for other carving and edge tools just as effectively. Polishing the edge on the strop gives it an extra degree of sharpness. Regular stropping of a blade means less honing which saves time and effort. It comes with a block of Flexcut Gold Polishing Compound. Size approx 200 x 50mm.



11 Piece Palm Tool SK Travel Package code: 717984

Package comprises the Flexcut 10 blade Palm Tool SK Travel Set, Flexcut KN13 Detail Knife and the Flexcut Knife Strop

This set is an excellent idea for the carver who wants to practice their craft while on holiday, travelling or just at odd moments throughout the day. The sets consist of a palm handle, and four interchangeable blades, a pre-printed wooden blank and instruction. All packed in a good quality tool roll. The 10 blades included are as follows: 3 sweep x 3/8"(9mm) and 5/8"(16mm), 5 sweep x 9/16"(14mm), 6 sweep x 5/16"(8mm), 9 sweep x 1/16"(1.5mm), 11 sweep x 1/8"(3mm) and 1/4"(6mm) gouges, 45° x 1mm micro parting tool, 70° x 1/4"(6mm) vee tool and a 1 x 1/4"(6mm) chisel.

Flexcut KN13 Detail Knife

This knife shares the same edge-holding qualities as the Flexcut gouges and chisels. The KN13 Detail Knife has a very fine point for making the very narrow cuts associated with detailing. Its straight 38mm blade can accommodate larger stock removal if needed. The comfortable carved handle allows for long periods of carving without fatigue.

Flexcut Knife Strop

Although Flexcut call this a knife strop, you can use it for other carving and edge tools just as effectively. Polishing the edge on the strop, gives it an extra degree of sharpness. Regular stropping of a blade means less honing which saves time and effort. It comes with a block of Flexcut Gold Polishing Compound. Size approx 200 x 50mm.



SK108 20 Piece Starter Carving Set code: 702084

SK108 Starter Carving Set is our most complete carving set all in one box. It has everything you need, whether it be for mallet, palm, or knife carving.

It contains the SK100 ABS Quick Connect Handle, KN12 Cutting Knife, SK103 Quick Connect Power Handle, Flexcut SlipStrop and Compound, 16 Carving Tools, Wooden Storage Box and DVD version of Relief Carving in A Different Light.

The added SlipStrop Gold Compound and owners manual is the key to keeping them all sharp. There is even a place to store an optional adaptor for using these tools with a Bosch or Skil power carver.

The 16 gouge profiles featured in this kit are not included in any other SK carving set.

FLEXCUT PALM SETS

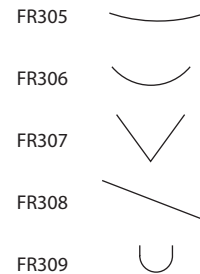


FR310 5 Piece Palm Set

This very popular set is great for those just getting started or those with more experience who like to carve smaller sized projects.

The handle fits comfortably in the palm, allowing for good control close to your work. The five profiles can perform a variety of tasks and carve moderate detail. Includes 3 x 3/8" (9mm), 6 x 5/16" (8mm), 11 x 1/8" (3mm) gouges, 2 x 5/16" (8mm) skew, 70 x 1/4" (6mm) vee tool.

code: **211046**



FR604 4 Piece Mini Palm Set

code: **474742**

As the name implies, this set was made for miniature carving. Model-makers as well as those who enjoy carving fine detail find these tools quite handy.

Ranging in size from 1/8" down to 1/16", these tools make others seem like crayons when you really need a sharp pencil. Includes: FR600, 601, 602, 603.

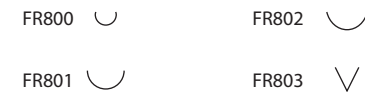


FR804 4 Piece Micro Palm Set

code: **474704**

Designed for extreme detail used in netsuke or caricature carving. These tools have their edges forged down even thinner than our other palm tools.

Cutting with these fine edges allows the carver to work extremely close to adjacent detail without crushing wood fibres that can lead to "chipping out." The 45 degree V-tool offers a deep, dark, visible cut while keeping an ultra narrow width. Includes: FR800, 801, 802, 803.



Individual profile knives available separately over page

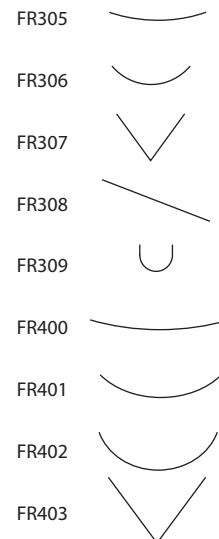


FR405 9 Piece Deluxe Palm Set

A combination of regular palm tools for detail and the wide format tools for roughing-out makes this a great collection in one convenient box.

code: **211045**

Includes 3 x 3/8" (9mm), 6 x 5/16" (8mm), 11 x 1/8" (3mm), 3 x 5/8" (16mm), 5 x 9/16" (14mm), 8 x 3/8" (9mm), gouges, 70° x 1/4" (6mm) and 70° x 3/8" (9mm) vee tools, and a 2 x 5/16" (8mm) skew.



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FLEXCUT INDIVIDUAL GOUGES

Choose your power tool adaptor for power carving with Flexcut

Choose this one for the Bosch or Skil carver



SK105 Adaptor for Power Carving

code: **810480**

This Flexcut SK105 adaptor allows any Flexcut SK range palm tools without a handle to be used with a Skil or Bosch power carver.

This adaptor for the Proxxon carver



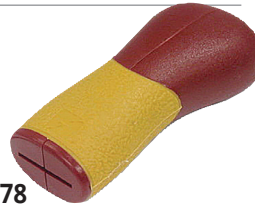
QC Universal Adaptor SK109 code: **475754**

A universal quick connect adaptor from Flexcut that will accept the SK range of carving tools.

For use with many popular power carvers including AutoMach, Proxxon, Wecheer, Ryobi and our own Axminster Multitool (AMT).

Choose your handle for hand carving with Flexcut

SK100 Chisel Handle
code: **810478**



A comfortable textured plastic handle, 3" long, with a slot in the end to take any of the SK series chisel blades. Considerable economies can be made buying one handle to mount any number of the chisels and don't forget, the same chisels will go into the Bosch Power Carver as well, using the SK105 adaptor.

SK102 Quick Connect Palm Handle
code: **475411**



2" Quick connect ash handle for detail work. Interchangeable with any unhandled palm tool. Tool not included.

SK103 Connect Power Handle



code: **476344**

SK103 Quick Connect Power Handle for mallet work. This 115mm (4.1/2") Ash handle has the same ease of inserting and removing the tool as our other QC handles. Its added length allows for greater power for larger tools. Fits any unhandled palm tool. Tool not included.



SK Back Bent Gouges

	Code
SK754 7/8" (22mm)	476071



SK Carving Gouges No.11 Sweep

	Code
SK602 1/16" (2mm)	476366
SK309 1/8" (3mm)	810487
SK409 3/16" (5mm)	810496
SK408 1/4" (6mm)	810495



SK Carving Gouges No.3 Sweep

	Code
SK600 1/8" (3mm)	476364
SK305 3/8" (9.5mm)	810485
SK400 5/8" (15mm)	810490
SK700 7/8" (22mm)	810498
SK443 1/2" (12mm)	476629
SK323 1/4" (6mm)	476626



SK Carving Gouges No.5 Sweep

	Code
SK401 9/16" (14mm)	810491
SK905 1.1/16" (28mm)	476140
SK802 micro (2.5mm)	476312
SK601 1/8" (3mm)	476365



SK Carving Gouges No.6 Sweep

	Code
SK426 1/4" (6mm)	476362
SK701 13/16" (20mm)	810499
SK446 1/2" (12mm)	476630
SK306 5/16" (8mm)	476658
SK906 1" (26mm)	476152



SK Carving Gouges No.8 Sweep

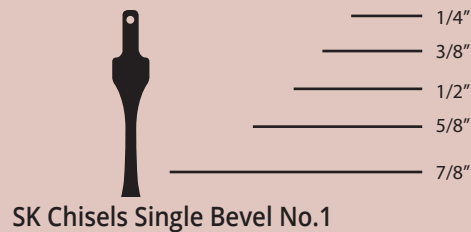
	Code
SK402 3/8" (10mm)	810492
SK702 11/16" (17mm)	810500
SK428 1/4" (6mm)	476363
SK908 7/8" (22mm)	476141

FLEXCUT INDIVIDUAL GOUGES



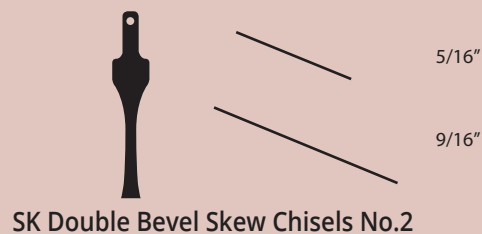
SK Carving Gouges No.9 Sweep

	Code
SK800 micro (1mm)	476311
SK801 1.5mm (micro)	476110
SK703 9/16" (14mm)	900000



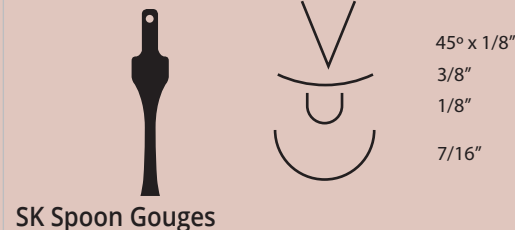
SK Chisels Single Bevel No.1

	Code
SK329 1/4" (6mm)	476659
SK441 1/2" (13mm)	476628
7/8" Chisel	900002
SK406 5/8" (16mm)	810494
SK316 3/8" (9.5mm)	810488



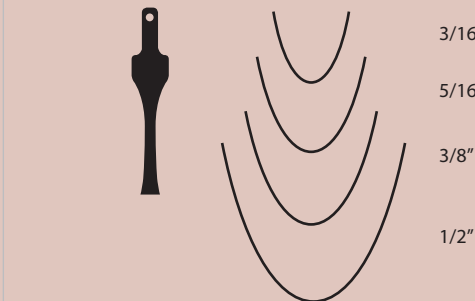
SK Double Bevel Skew Chisels No.2

	Code
SK407 9/16" (15mm)	476627
SK308 5/16" (8mm)	476780



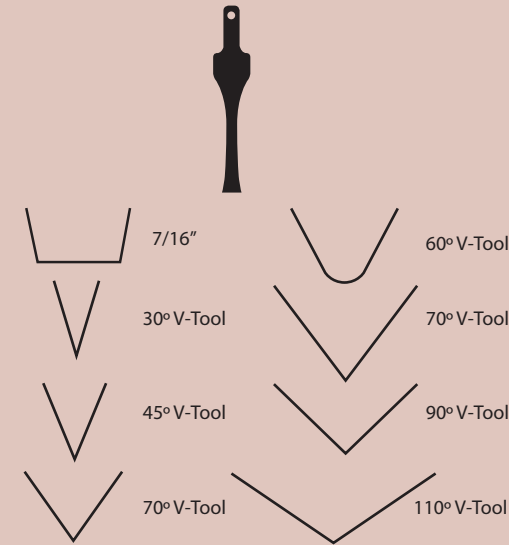
SK Spoon Gouges

	Code
SK361 3/8" (9mm)	475867
SK451 7/16" (11mm)	476138
SK364 1/8" (3mm)	476236
SK367 45° x 1/8" (3mm)	476136



SK Thumbnail Gouges No.11 Sweep

	Code
SK725 3/16" (5mm)	476122
SK927 1/2" (12mm)	476023
SK925 5/16" (8mm)	476664
SK926 3/8" (10mm)	476022



SK Vee Tools

	Code
SK413 30° x 5/32" (4mm)	476026
SK803 45° x micro (1mm)	476111
SK603 70° x 1/8" (3mm)	476310
SK307 70° Vee x 1/4" (6mm)	810486
SK317 45° x 5/32" (4mm)	810489
SK403 70° Vee x 3/8" (9mm)	810493
SK412 45° Vee x 1/4" (6mm)	810497
SK706 90° Vee x 5/8" (15mm)	900003
SK735 7/16" (11mm) Macaroni	476184
SK760 60° x 1/2" (12mm)	476185



RG100 14 Piece Power Carving Deluxe Set

The RG reciprocating gouges are compatible with most reciprocating power tools.

This comprehensive set offers a wide range of profiles for both roughing out and detail work. These tools require no adaptors for the following machines: Axminster Multitool (AMT), Proxxon, Foredom, Wecheer, Ryobi and MasterCarver.



RG310 4 Piece Power Carving Detail Gouge Set code: 810076

The Flexcut RG310 Detail Carving Gouges will fit directly into the Axminster Multitool (AMT) and Proxxon Power Carvers.

The set comprises 3 x 3/8" (9mm), 5 x 5/16" (8mm), 11 x 1/8" (3mm) gouges and a 70° x 1/4" (6mm) vee tool.



RG404 4 Piece Power Carving Roughing Gouge Set code: 810082

A set of Flexcut blades that will fit directly into the Axminster Multitool (AMT) and Proxxon power carvers.

The RG404 Roughing Gouge Set comprises RG400 3 x 5/8", RG401 5 x 9/16", RG402 8 x 3/8" and RG403 70° vee tool x 3/8".

Handle Adaptor code: 475838

Increase the versatility of your Flexcut power carving chisels with this simple handle adaptor.

It allows any of the RG range of reciprocating chisels to be used as a hand tool. The solid ash handle is well shaped and fits comfortably in the hand for prolonged use.



The set comprises:

RG302 #9 x 1/2" gouge
RG307 70° x 1/4" Vee-Tool
RG403 70° x 3/8" Vee-Tool
RG203 90° x 11/16" Vee-Tool
RG305 #3 x 3/8" gouge
RG400 #3 x 5/8" gouge
RG300 #3 x 3/4" gouge

RG200 #3 x 1" gouge
RG306 #6 x 5/16" gouge
RG401 #5 x 9/16" gouge
RG301 #5 x 5/8" gouge
RG201 #5 x 7/8" gouge
RG309 #11 x 1/8" gouge
RG402 #8 x 3/8" gouge

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FLEXCUT SHARPENING

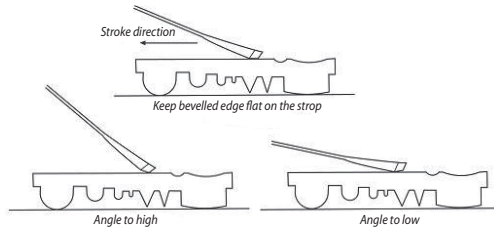
SHARPENING

Your Flexcut Carving Tools are presharpended at the factory to a highly polished razor's edge. This creates an efficient, long-lasting cutting tool. The more polished the edge, the sharper it is and the longer it will stay sharp.

Keeping your tools sharp requires some routine maintenance. This can most easily be done by periodically stropping both sides of the edge (outside and inside) with a Flexcut SlipStrop™ and Flexcut Gold™ Polishing Compound. Sharpening stones should not be used for this routine maintenance. They are too coarse and will put scratches in the polish, reducing the sharpness.

The Flexcut SlipStrop™ is designed with the inside profiles moulded into it, so that stropping the inside edge can be done quickly. It can also be flipped over to accommodate the outside of the edge as well.

Stropping the outside edge



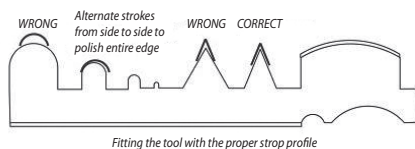
Use the flat leather side of the strop. The bevel of the tool should be placed as flat against the strop as possible. The tool is then pulled away from the edge to avoid digging into the strop.

Gouges should be rolled as they are pulled so as to polish the entire edge. Using the moulded coves of the strop will polish the tool more evenly because more of the edge is in contact with the strop.

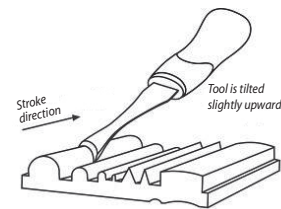
If the angle of the bevel against the strop is too high, it will round prematurely. If it is too low, the edge will not be properly abraded.

Stropping the inside edge

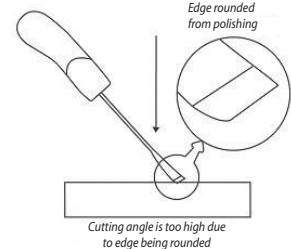
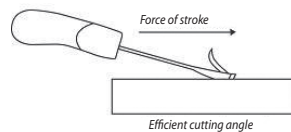
Find the strop profile that most closely fits the inside of your gouge or vee-tool. If the strop profile doesn't fit the exact shape of the tool, use the largest radius or angle that will fit the entire depth of the cutting edge.



Tilting the tool while it is stropped creates a slight secondary bevel on the inside of the tool to give the edge more durability and remove any burr. Stropping frequency depends on how hard or abrasive the material is that's being carved. When the tool begins to feel as if it's dragging through a cut, the tool should be stropped a number of times until the sharpness is restored.

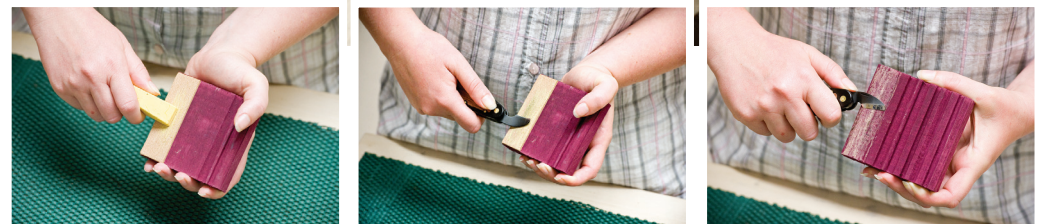


Due to the cushioning effect of the wood or leather strop, each time the tool is stropped, the edge becomes slightly rounded. Eventually it will become so rounded that it no longer has an efficient cutting angle.



To recognise this, check the angle at which the tool begins to cut in relationship to the surface of the work. When the angle is too high, the force being exerted on the tool is directed improperly. The force should be directed horizontally through the work and not vertically into it.

If the angle is too vertical, the tool needs to be reshaped using an abrasive wheel to flatten the bevel back to its original angle. The edge should always be repolished to restore its sharpness and longevity.



SlipStrop

code: 717455

Produced for honing and maintaining the edges on both the inside and outside of gouges and vee tools, the Flexcut SlipStrop consists of a complex moulding with two areas of leather and a bar of a specially developed honing compound. The compound is available separately for those wishing to use it on their existing strop.

In use, the particular part of the moulding most suited to the chosen tool is rubbed with crayon like compound and the tool stropped. A mirror finish is achieved quickly, and the resulting razor edge can be maintained by repeating the process many times before resharping is required. Use for gouges and vee tools both inside and outside.



FLEXCUT SHARPENING



Standard Powerstrop Kit code: **475523**

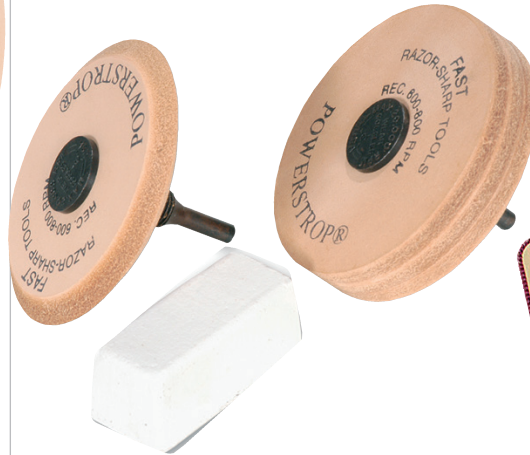
Also available is the Standard Powerstrop PWS10 which includes a 90 x 20mm flat hard leather wheel complete with mounting arbor and polishing compound.



Gold Polishing Compound code: **510075**

A specially formulated abrasive compound which is applied to the strop like a crayon and imparts a fine polish to the edge of the tool.

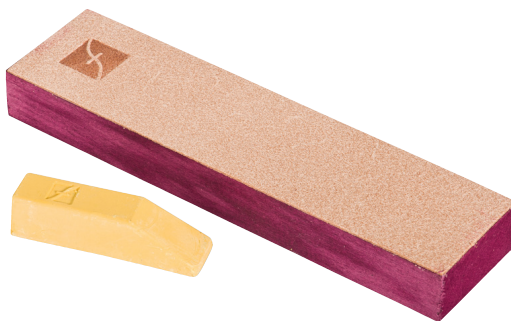
A very effective way of sharpening all carving tools, not just Flexcut.



Deluxe Powerstrop Kit code: **307020**

Although designed with carvers in mind, the benefits of hard leather honing wheels can be used to refine a full range of sharp edge tools.

The Deluxe kit contains a block of compound and two 90mm hard leather honing wheels, one flat faced 20mm wide the other with a narrow 60° vee edge. The wheels are arbor mounted for fitting to a drill, pillar drill etc. Unlike polishing mops and other softer surfaces, which can round over the edge being honed, hard leather wheels are better at holding a straight line and maintaining a precise edge.



Knife Strop code: **504666**

Although Flexcut call this a knife strop, it can also be used for other edge tools just as effectively.

If a blade has already been honed, it will benefit from stropping to polish the steel further and give an extra degree of sharpness. Regular stropping of a blade means less honing which saves time and effort.

Supplied with a block of Flexcut Gold Polishing Compound for a razor edge. Size approx 200 x 50mm.

FLEXCUT TOOL STORAGE

Due to the extreme sharpness of the tools, they should be stored in their carrying case and out of reach of children when not in use. Care should be taken not to store them in a humid environment (damp basements, greenhouses, etc.). The black oxide finish on the tools is a rust inhibitor but does not rust-proof them.

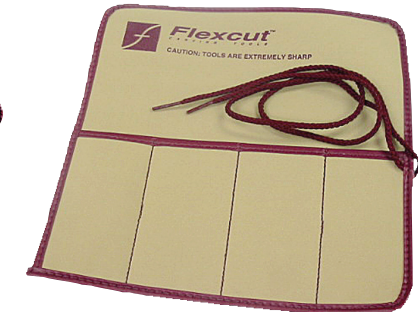
Proper tool storage and tool care will help prevent your tools from rusting. In order to maintain your tools, you can apply a thin layer of a 3-in-1 oil to the entire blade. WD-40 can also be used, however, it should not be used for long periods of time as it can wear off and your tools will still absorb the moisture. You should do this in the event that you will not be using your tools for a few days or

longer. Even stored in the box, moisture will affect your tools by rusting. When you are ready to use your tools again, you will have to wipe off the entire tool before use. The oil may be absorbed by the wood and will prevent a finish from being applied to your carvings. Moisture desiccant packs placed in the carrying case can also be used.



19 Pocket Tool Roll code: **476213**

A quality tool roll to keep your range of Flexcut tools safe, to hand, clean and in order. Keep them all in one convenient tool roll. Fits 18 unhandled gouges and one handle. Tools not included.



Pocket Knife Roll code: **477058**

This tool roll will accept up to 4 Flexcut knives to protect the edges.

