

SHINGLE SHARK

Model #1000

ROOFING PRODUCTS



Shingle Shark Model # 1000

The Qual-Craft Shingle Shark™ is designed to allow for accurate and repeatable cuts at any angle, as well as lengthwise cuts for starter course used along lower edge of the roof.

Versatile!

- Cuts any angle.
- Cuts any asphalt or fiberglass shingle.
- Cuts starter row either U.S. or Metric.
- Cuts material face up or face down, and from either top or bottom edge as desired.
- Cuts ridge cap.

Cuts Lengthwise

Makes lengthwise cuts for starter row. Two offset holes - one for metric, the other for U.S. shingles.

Cuts Angles

Crosscut guide adjusts full 180° for any angle. Cuts face up or face down and from either the top or bottom edge.

Can be set up by using a cleat to prevent slippage. Can also be set up by using a piece of 2x10 lumber and footing the tool against it, or by using a 6"x90° roof bracket.



Offset Guide Model # 1001
For 17" or 18" shingles.

Product Specifications

Product Specifications: Shingle Cutter

Model #	1000
Description:	Shingle Shark
Unit Pack:	1
Weight per Pack:	52 Pounds
Cu. Ft. per Pack:	6.88 cu. ft.



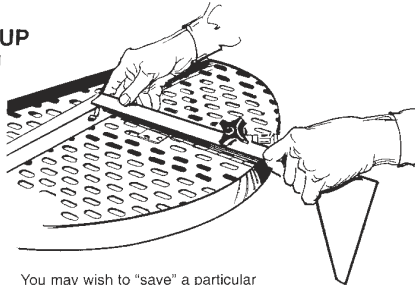
Customer Support and Ordering Information

781-344-1000 • www.qualcraft.com

CROSSCUT GUIDE SETUP

To install the guide fence, tilt it forward so that the angled pin can be inserted into the center hole on the frame (see diagram). Locate the clamp bolt under the lower rim of the curved frame rail and tighten the clamp knob. This will lock the fence into position. The guide fence may be easily relocated at any point along its range of travel by loosening the clamp knob and pivoting the fence to the desired position. Retightening the knob locks in the adjustment.

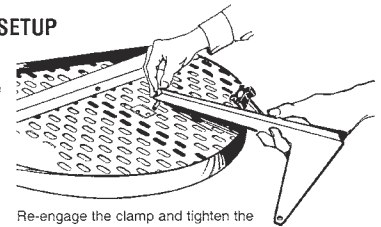
Note that aligning the fence with the notch in the curved frame provides a right-angle cut.



You may wish to "save" a particular angle setting by making a pencil mark for reference on the outer face of the curved rail.

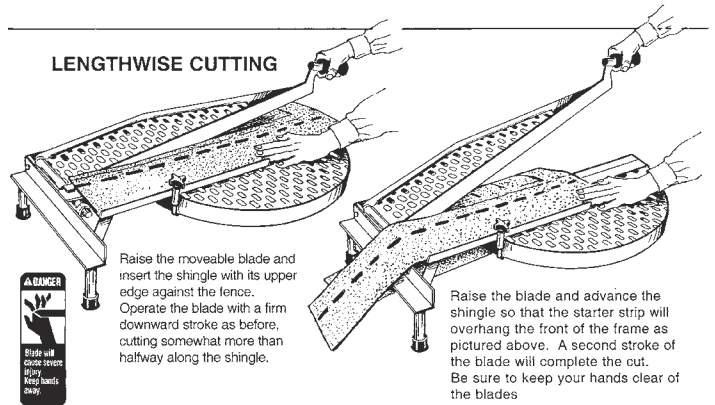
LENGTHWISE CUTTING GUIDE SETUP

To make lengthwise cuts for the starter course of shingles for installation at the lower edge of the roof, the guide fence must be repositioned. Remove guide fence from the frame by loosening the knob until the clamp can be rotated out from under the frame rail. Lift the guide fence from the frame by tilting the guide forward. Insert the anchor pin in either of the two offset holes located in the center of the in-fence depending on whether you are using metric or U.S. dimensional shingles. Pivot the fence so that it ends up parallel with the cutting blades.



Re-engage the clamp and tighten the knob, being sure to align the fence with the appropriate notch on the curved rail.

LENGTHWISE CUTTING



Raise the moveable blade and insert the shingle with its upper edge against the fence. Operate the blade with a firm downward stroke as before, cutting somewhat more than halfway along the shingle.

Raise the blade and advance the shingle so that the starter strip will overhang the front of the frame as pictured above. A second stroke of the blade will complete the cut. Be sure to keep your hands clear of the blades.

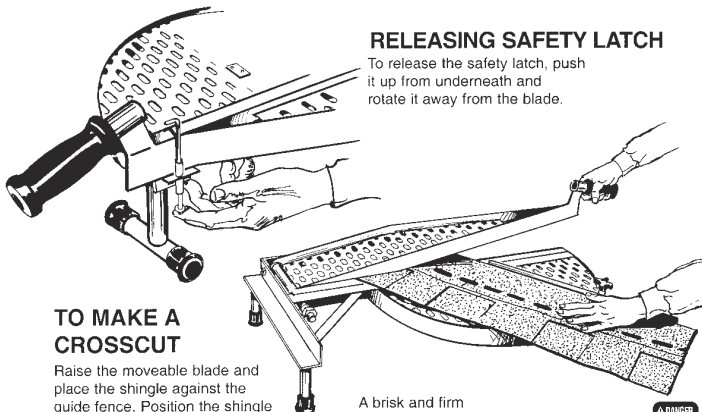


TO MAKE A CROSSCUT

Raise the moveable blade and place the shingle against the guide fence. Position the shingle across the fixed blade at the length to be cut. Hold the shingle in place with your left hand, taking care to keep your hand and fingers away from the blade area.

RELEASING SAFETY LATCH

To release the safety latch, push it up from underneath and rotate it away from the blade.



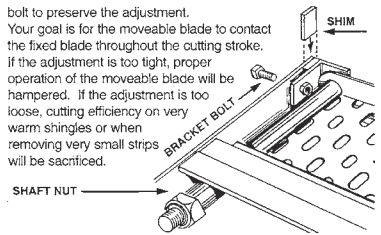
A brisk and firm downward stroke of the moveable blade will cut the shingle cleanly. It is especially important to keep hands and fingers clear of the blade area when cutting smaller pieces.



TO ADJUST THE BLADES FOR OPTIMUM CUTTING ACTION, PROCEED AS FOLLOWS:

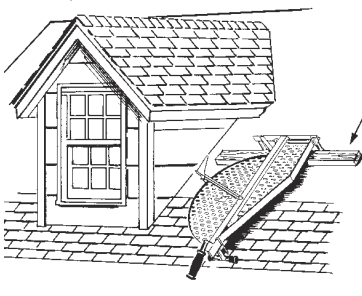
Loosen the bracket bolt and tighten the shaft nut so that the pivot end of the moveable blade contacts the fixed blade. There should be firm contact, but not so tight that operation of the blade is restricted. Insert the proper number of shims between the frame and the shaft bracket to bring the handle end of the moveable blade in contact with the corresponding end of the fixed blade. It may be necessary to temporarily loosen the shaft adjustment slightly to insert the shims. Reset the shaft nut if loosened and tighten the bracket

bolt to preserve the adjustment. Your goal is for the moveable blade to contact the fixed blade throughout the cutting stroke. If the adjustment is too tight, proper operation of the moveable blade will be hampered. If the adjustment is too loose, cutting efficiency on very warm shingles or when removing very small strips will be sacrificed.



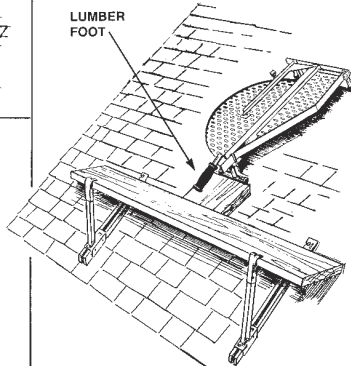
When using the *ShingleShark*™ on a shallow pitched roof, you may position the unit with the blades parallel to the slope. Place unit close to the area in which you are working. Or, if you prefer, the unit may be positioned at a comfortable distance up the roof from the staging with the handle pointed toward the user.

Always leave enough space between the unit and the edge of the roof to insure safe use. If the roof is so steep that the rubber feet will not keep the *ShingleShark*™ from sliding, nail a cleat to the non-shingled part of the roof and hook the front legs over it. Remember that extra care is required when working on a roof and that the user must be sure the unit is stable prior to use. The rear leg may be braced as well.



WOOD OR OTHER TYPE OF CLEAT

LUMBER FOOT



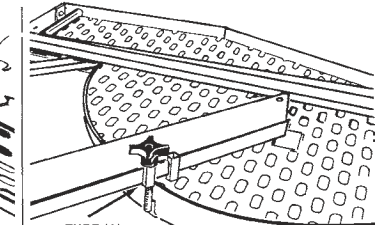
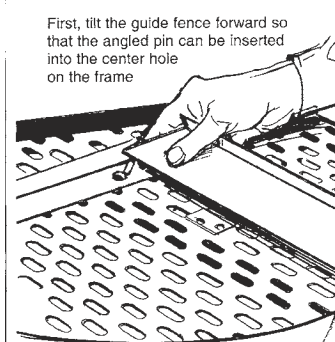
ROOF BRACKET

The *ShingleShark*™ may be secured to an already finished area of roof by use of a Qual-Craft 6" x 90° roof bracket. Attach the roof bracket to the roof in the normal manner and place the curved rail of the *ShingleShark*™ over it as shown to keep it from sliding.

A piece of 2x8 or 2x10 lumber can be laid on the roof "footed" against the staging plank and the cutter "footed" against it. This piece of lumber would extend up the roof about 18" or so.

OFFSET GUIDE FENCE ACCESSORY INSTRUCTIONS OFFSET GUIDE FENCE POSITION FOR ANGLE CUTTING

First, tilt the guide fence forward so that the angled pin can be inserted into the center hole on the frame



TUBE (A)
Install the clamp bolt and knob in tube (A) on the offset guide fence.

Note that the indexing notch for 90 degree cuts is used to align the offset guide fence just as you would for the standard guide fence. Set the required angle and make the cut.

