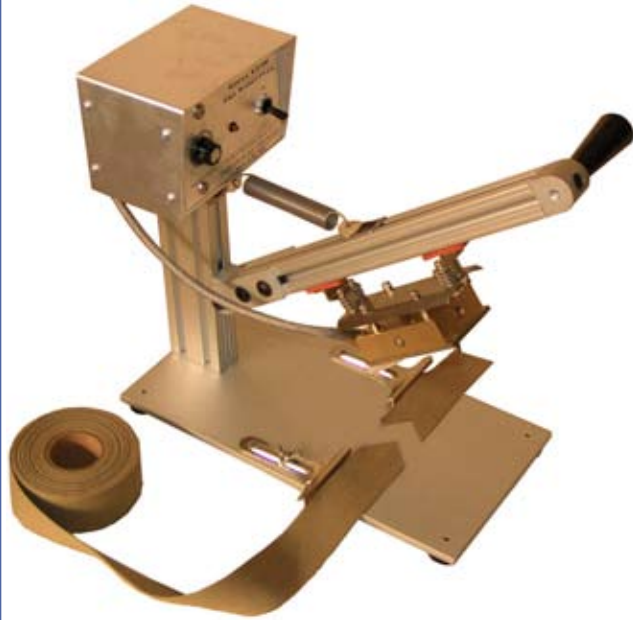


# RX-80

# THE WEBCUTTER SHAPED HOT KNIFE



Model shown:  
RX-80-V2S-WK  
Shaped 2"x3" (50x76mm) Hot Knife  
and Basic Heat Control, 120V  
(see custom configurations on back)

## DESCRIPTION

The RX-80 is a general purpose industrial Hot Knife which can be custom configured to thermally cut webbing into various shapes. Though some shaped knives may be occasionally stocked, most are custom-made to your specifications.

To operate, align the webbing against the guides under the heated tool and pull the handle down.

Will melt and seal all types of synthetics, including nylon, polypropylene, polyester, ribbon, webbing, and hook & loop.

## STANDARD FEATURES

- Rugged yet attractive anodized aluminum frame is strong and light-weight
- Configurable design with modular components
- Basic heat controller and 120V power plug
- Operating temperature to 900° F (480°C)
- Fused and grounded for electrical safety
- Power lamp indicates when the power is on
- Also available in 230V with power plug for any country
- Wide variety of shapes can be cut into any size webbing, ribbon or synthetic material

*See next page for additional tooling options.*

## GENERAL SPECIFICATIONS

Basic Heat Control	120VAC, up to 600W max.
Throat Opening	10" (250mm)
Working Temperature	up to 900° F (480°C)
Base Dimensions	6" x 12" (150mm x 305mm)
Overall	9" W x 22" H x 15" D (23cm x 56cm x 38cm)
Net Weight	10 lbs. (4.5 kg)
Gross Weight:	13 lbs. (5.9 kg)

*(specifications vary by model  
and are subject to change without notice)*

Manufactured in the USA by



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# RX-80 CONFIGURATIONS & OPTIONS

## OTHER VERSIONS AVAILABLE

There are many custom configurations of this popular Shape Cutting Hot Knife. Below are just a few examples of some commonly requested models:

**RX-80-V2S-WK** *Stainless steel single "V" hot knife, 120V*  
Our most popular shaped knife! This is a common single "V" shaped hot knife with 90° inside angle for cutting ribbon up to 3" (80mm) wide.

**RX-80-S33-WK** *Stainless steel shaped knife, 120V*  
This hot knife model includes an interchangeable 2" x 3" custom machined knife made of long-lasting stainless steel and can be used on many types of webbings. Additional knives in various shapes can also be supplied.

**RX-80-M33-WK** *Embossing or shaped holes, 2" x 3"; 120V*  
Burn your logo, lettering, or fine artwork into leather, wood or plastics, or cut shaped holes into ribbon. Working area is 2"x3" (50x76mm). Uses a custom made magnesium die; artwork required. Other sizes are also available.

**RX-80-B33-WK** *2x3" wide, brass shaped knife, 120V*  
This model incorporates an efficient one-piece brass knife machined to your specifications, up to 3" (76mm) wide.

Visit our website – [www.thewebcutter.com](http://www.thewebcutter.com) – to configure this model to your particular specifications.

Questions? Ready to place an order?  
Contact us today!



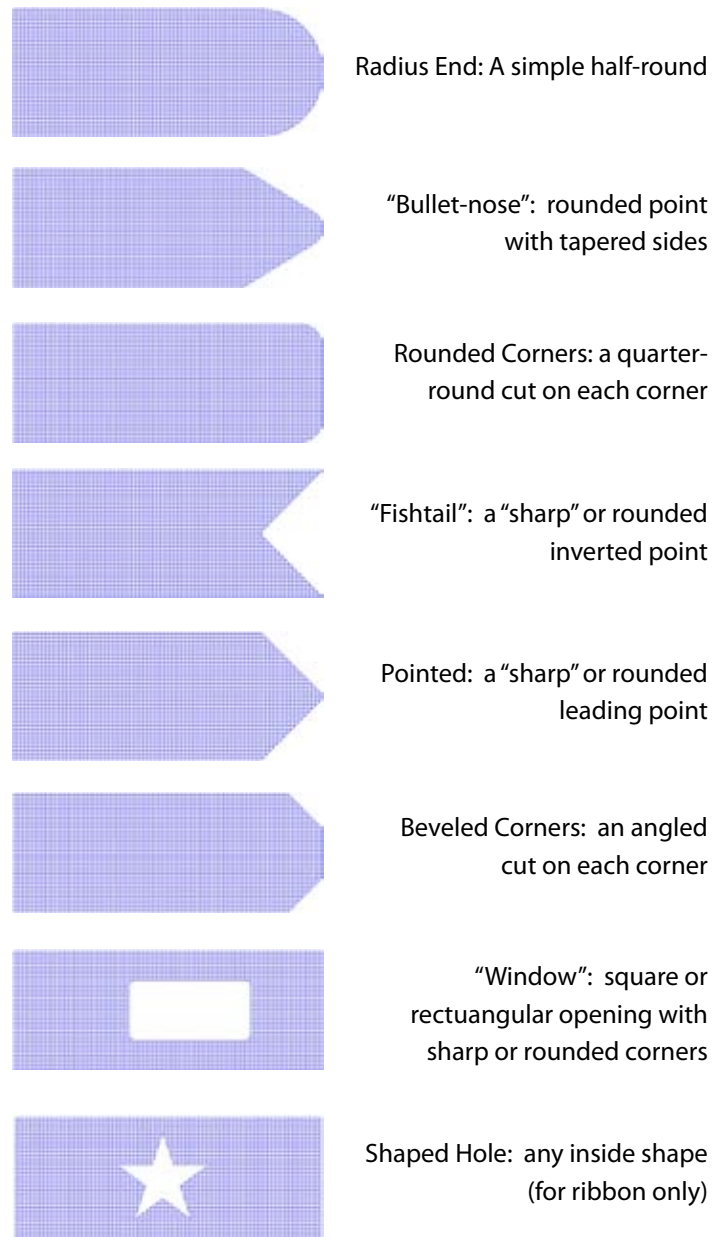
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Fax: 336-513-5213

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Designed & Manufactured in the USA

## TOOLING CONFIGURATIONS

Don't know what shape you might need? We've made knives in just about every possible shape or configuration. If you can tell us something about your application, we'll design the just right shape for you. Below are some of the more common shaped knives we can supply:



These shapes are just a sample of the types of knives we can produce. Please contact us for custom shapes or for more information.

## INTERNATIONAL / 230V MAINS

This model can be equipped to operate on 120V 60Hz or 230V 50Hz for use in any country and will be fitted with appropriate mains plug.