

# **“The WEBCUTTER”**

## **Model RX~80 Hot Knife Cutter**

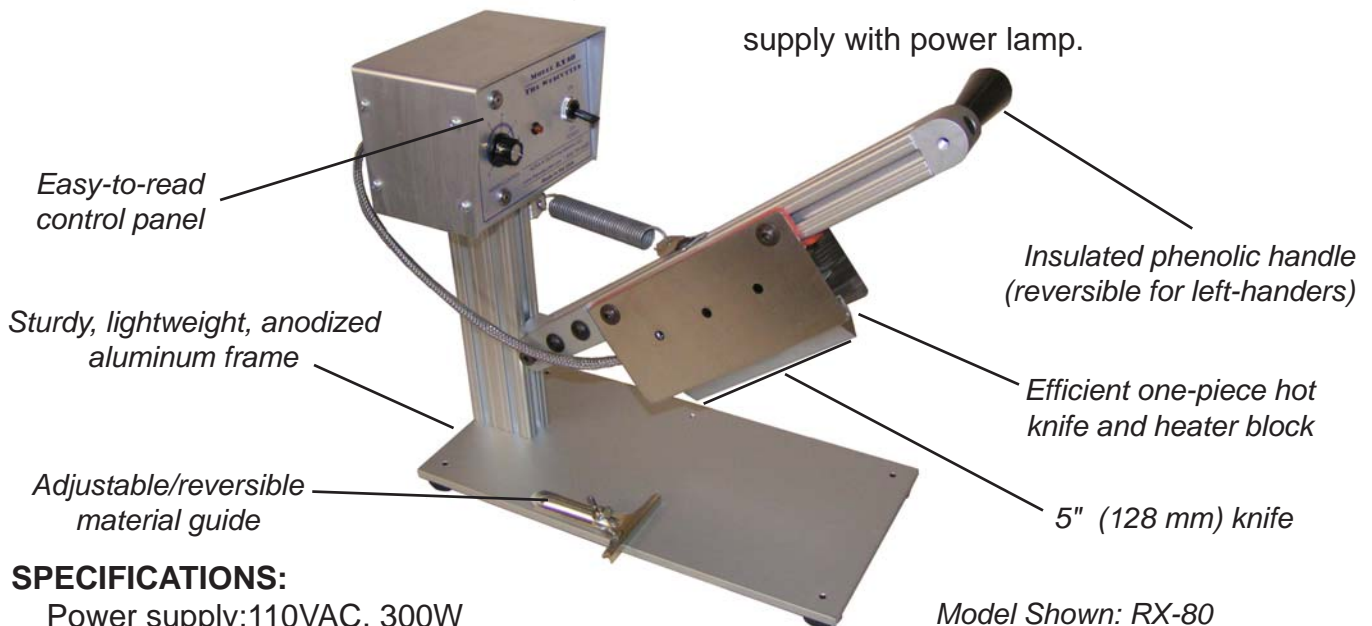
### **DESCRIPTION:**

The RX-80 is a general purpose hot knife cutter used for hot cutting and melting woven and knitted synthetic materials to prevent fraying. Cuts all types of synthetics such as webbing, braid, elastics, strapping, cord, ribbon, hook & loop, and rope.

To operate, simply slide the webbing across the base plate and bring the handle down to cut and seal with minimum effort. Cutting time is usually less than one second, depending upon material thickness and heat setting.

### **STANDARD FEATURES:**

- Rugged all-metal construction is extremely durable, yet lightweight.
- One-piece hot knife and heater block provides extremely efficient heating and extended heater life.
- 5" (128mm) hot knife cuts most common webbing widths. (Larger blades are optional - see back).
- Variable heater control up to 1,000°F+ (540°C).
- 110VAC fused and fully grounded power supply with power lamp.



### **SPECIFICATIONS:**

Power supply:110VAC, 300W  
Throat opening:10.0"+ (250 mm)  
Temperature:up to 1,000°F+ (550°C)  
Cutting width:5.0" (128mm)  
Dimensions (LxHxW):.. 15.25 x 11.5 x 6.0  
Net weight:6.5 lbs (3 kg)  
Gross weight:9.0 lbs (3.6 kg)

(Specifications subject to change without notice.)

*Model Shown: RX-80  
“WebCutter”  
Standard Hot Knife  
(Not shown: RX-80C WebCutter  
with mechanical cut counter)*



Made in the U.S.A.



Manufactured by:

**NOVA**  **TECH International, LLC**

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# “The WEBCUTTER” Model RX~80

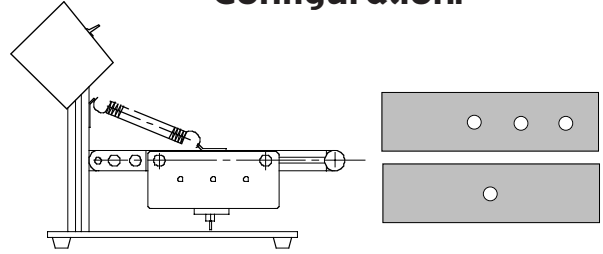
~ The most versatile hot knife cutting tool ~

## Other versions & options:

## Configuration:

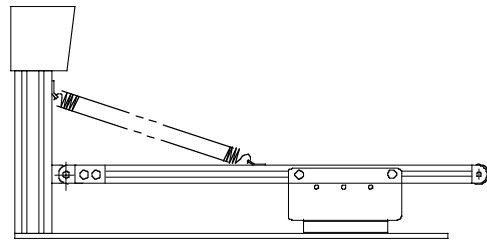
### RX-80H Hole Punch Device

- Punches single holes from 3/32" to 1/2" diameter; can be built for multiple holes, and combinations of cutting and holes; oversize holes and special shapes are also available.



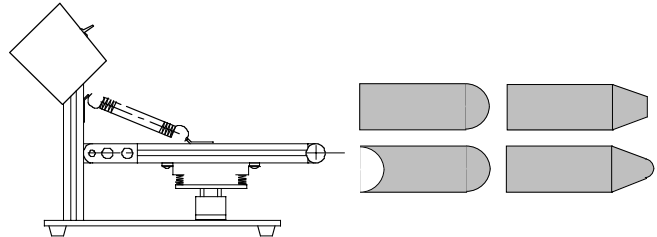
### RX-80L Long Arm Hot Knife

- Hot knife mounted on long lever for special applications. Mounts directly to table top with “L” brackets supplied. Includes stainless steel cutting pad. Heat Control mounted near handle for easy access.



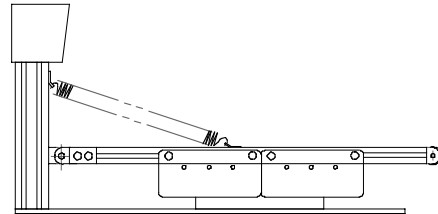
### RX-80R Radius-Cut Hot Knife

- Specially machined hot knife tools for cutting rounded and shaped ends. Standard sizes designed for cutting 1", 1.5", and 2" webbings. Special sizes and other shapes are also available.



### RX-80W Wide Hot Knife

- 8" wide hot knife for special and wide materials, such as sling webbing, netting, and multiple end cutting. Other sizes can be built to order.



***The RX-80 Series offers many different types of standard and custom-built cutting tools, for producing shaped pieces of all types. Shown at right are just a few of the many possibilities.***

***For more information on any of our products, please call us Toll-free 1-800-794-6682.  
Fax: (336) 668-3399  
info@thewebcutter.com***



RX-80W  
8" (200mm) hot knife