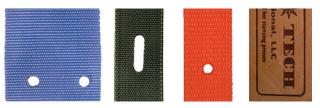
# THE WEBCUTTER THERMAL PRESS & HOLE PUNCH



RX-75

Model shown: RX-75-PN2-RK Slotted punch, 120V (see custom configurations on back)



#### Manufactured in the USA by



205A W. Hanover Rd. Graham, NC 27253 USA Toll Free: 1-800-794-6682 International: 336-513-5200 Fax: 336-513-5213

email: info@thewebcutter.com www.thewebcutter.com

# DESCRIPTION

The RX-75 is a general purpose and configurable Thermal Press which can be used to melt holes, slots or shapes, for burning leather, cutting webbing, or may be fitted with most any thermal tooling suitable for use on a vertical press.

To operate, position the work 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
- 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
- Available in 230V version with power plug for any country

Includes tooling for punching holes or punching slots. Additional and custom tooling is available upon request.

#### Standard Accessories

Single hole-punch block, **OR** standard slotted punch, **OR** 2"x3" (50mm x 76mm) heated tooling block. See back for additional tooling options.

# **GENERAL SPECIFICATIONS**

Std. Power Supply	120VAC, up to 500W max.
Throat Opening	4" (100mm)
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)

# **OTHER VERSIONS AVAILABLE**

There are many custom configurations of this popular thermal press. Below are just a few examples of some commonly requested models:

#### RX-75-PN2-RK Thermal slotted hole punch, 120V

Choose from among several standard or custom made slot punches.

#### RX-75-PS2-RK Single-hole punch, 120V

Single-hole hot punch for general pupose hole punching applications. Includes 2 standard sized punch collets (3/32" to 1/2" diameter). Tooling size 1" x 2.5" allows use of optional slot punches.

#### RX-75-PC3-RK Cut/Punch combo, up to 2" x 3", 120V

Tooling size 2" x 3" (50x76mm) will accept single- or multihole punch collets and a knife for cutting and punching simultaneously.

#### RX-75-SV1-RK Thermal button-hole slitting, 120V

Make small sealed slits (button-holes) into thin fabric or ribbon, or melt through multiple layers of webbing, fleece or vinyl, etc.

Visit our website – **www.thewebcutter.biz** – to configure this model to your particular specifications.

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



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## **TOOLING CONFIGURATIONS**

Change the 3-digit tooling code to the RX-75 to reconfigure this model to your requirements. Just a few examples are:

Description	Code
Small one-piece brass shaped knife, up to 1.5" (38mm) wide	B11
Slot punch only	PN2
Hole punch, single hole	PS2
Interchangeable stainless steel shaped knife, up to 3" (76mm) wide	S33
Multi-hole punching, up to 5" (125mm) apart	PML
Brass strip double or single "V" cut up to 3 1/4" (85mm) wide	D33

Additional Tooling Codes can be found on our website.

### **KNIFE & PUNCH SIZES**

Hot knives are available in several standard sizes. Standard knives are **5" (128mm)**, **8" (200mm)**, **10" (254mm)** and **16" (400mm)**. Custom knife shapes and lengths are also available.

Round hole punches have a working length of 1/2" (12.8mm) and are available in standard diameters of 1/8" (3.2mm) through 1/2" (12.8mm) in increments of 1/32". Larger sizes are also available as are custom and metric sizes. Some common sized slot punches are stocked and can also be made to order as needed.

### THERMAL CONTROLLER

Two types of controllers are available for use on the RX-75:

- **Basic controller (type R)** is inexpensive and provides a simple means of broadly regulating the operating temperature for tools that require up to 1200W of power.
- **Digital/PID controller (type D)** is used when fine temperature control and/or higher heating load is required. This includes a type K thermocouple.

### **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. Plug codes A - K determine plug type and mains voltage.