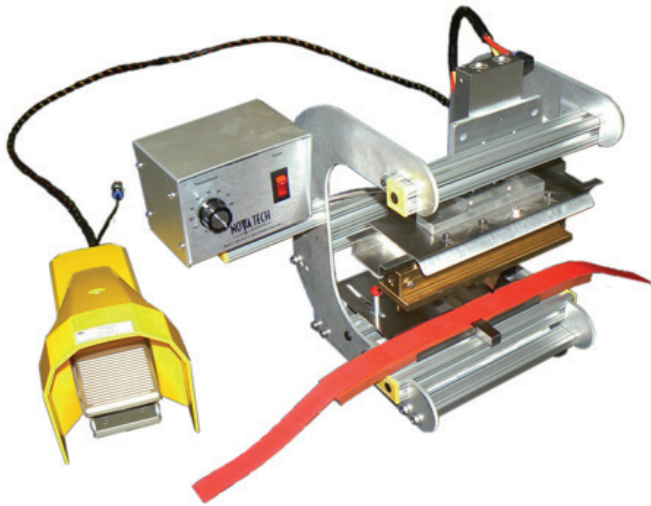


ARX98 WEBCUTTER THERMAL PRESS & MULTI-HOLE PUNCH



Model shown:
ARX98PCMRK
1.5" (38mm) Hot Knife & Multi-hole punch
with Universal 120V heat control
(see custom configurations on back)



DESCRIPTION

The ARX98 is a general-purpose and configurable pneumatic Thermal Press and Multi-hole Punch 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 step on the foot pedal.

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

STANDARD FEATURES

- Rugged yet attractive aluminum frame is strong and light-weight
- Universal heat controller (type R) and 120V power plug
- Operating temperature to 900° F (480°C)
- Guarded pneumatic foot pedal & flow controls
- Power lamp indicates when the power is on
- Available in 230V version with power plug for any country

Base model includes standard heat control & pneumatic foot pedal. Punch collets are not included. All tooling for this model is custom and requires detailed specifications and samples for quoting.

See back for additional tooling options.

GENERAL SPECIFICATIONS

Std. Heat Control (R)	120VAC or 230VAC
Digital Heat Control (D)	120VAC or 230VAC
Heated Working Area	2" x 18" (51mm x 450mm)
Throat Opening	4" (102mm)
Working Temperature	up to 900° F (480°C)
Base Dimensions	10" x Working length (WL) (254mm x WL)
Overall	9" D x 14" H x WL (23cm x 66cm x WL)
Approx. Net Weight	20 lbs. (6.4 kg)
Approx. Gross Weight:	25 lbs. (7.5 kg)

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



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ARX98 CONFIGURATIONS & OPTIONS

OTHER VERSIONS AVAILABLE

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

ARX98PMMRK *Multi-hole punch only, 120V*

Heated multi-hole punch. Hole size, spacing and alignments made to customer specifications. Standard heated tooling up to 8" (200mm) wide.

ARX98PCNTK *Thermal cut and hole punch combo, 120V*

Cut, seal and melt multiple holes into webbing simultaneously, cutting width up to 2" (52mm) wide and 10" (254mm) long with dwell timer controller.

ARX98PNNRK *Thermal cut and slot punch combo, 120V*

Punch and melt a slotted hole and a series of round holes into webbing simultaneously, up to 10" long.

OPTIONAL ATTACHMENTS

R98A-003 *Punch slug collector tray*

Pneumatically timed tray will catch the melted slugs as they fall from the punch collets after punching the holes. This optional attachment is highly recommended on multi-hole models to vastly improve productivity

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



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Designed & Manufactured in the USA

TOOLING CONFIGURATIONS

Change the 3-digit tooling code to the RX-78 to reconfigure this model to your requirements. Just a few examples are:

Description	Code
Multi-hole punch and straight hot knife combo cutting width to 2" (51mm)	PM2
Interchangeable stainless steel shaped knife, 2" x 5" (51mm x 130mm)	S5L
Button-hole slitting knife, up to 5" (128mm) long	SVL

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

Three types of controllers are available for use on the RX-78. We can determine the most suitable and economical heat control based on your application.

- **Universal 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.
- **Digital/PID controller with Dwell Timer (type T)** incorporates an adjustable analog dwell timer for precise cutting or punching.

INTERNATIONAL / 230V MAINS

This model can be equipped to operate on 120V 60Hz or 230V 50Hz for use in any country. Plug codes A - K determine the plug type and mains voltage.