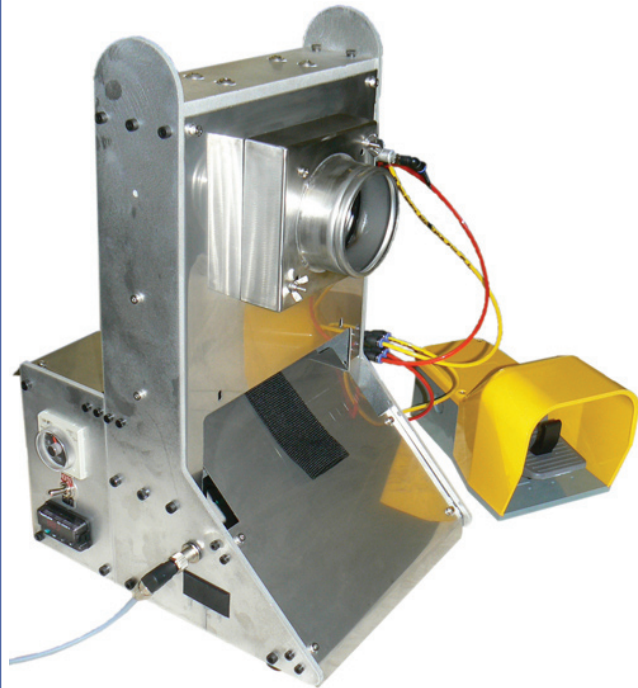


ARX92: Webcutter for Tubular Webbing & Sleevings



Model shown:
ARX92-SCTTK
5" (130mm) Pneumatic Hot Knife
with PID Temperature Control and
Adjustable Dwell Timer, 120V
(see custom configurations on back)



DESCRIPTION

ARX92 is a special-purpose industrial Hot Knife designed for pneumatically cutting tubular woven and knitted synthetic webbings and sleeving.

The unique knife and anvil system will cut, seal and *OPEN* the ends of tubular materials automatically during the cutting cycle. Quick-change spreader tooling is available for cutting materials of various thickness. It may also be switched for use as a conventional hot knife to cut non-tubular webbings and fabrics.

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

To operate, slide the material to length through the opening and step on the foot pedal.

STANDARD FEATURES

- Rugged anodized aluminum frame with stainless steel guarding is strong and light-weight
- Universal heat controller (type R) and 120V power plug
- Fully adjustable pneumatic speed controls
- Operating temperature to 900° F (480°C)
- Fused and grounded for electrical safety
- Available in 240V mains with power plug for any country

Standard Accessories

One set of spreader tooling (material samples required)

See back for additional tooling options.

SPECIFICATIONS

Universal Heat Control	120VAC or 230VAC 50/60hz
Material Width (max)	-SCT: 5" (130mm)
	-SCV: 10" (260mm)
Working Temperature	up to 900° F (480°C)
Base Dimensions	-SCT: 6" x 12" (15cm x 31cm)
	-SCV: 3" x 24" (8cm x 62cm)
Net Weight	-SCT: 15 lbs. (5.5 kg)
	-SCV: 35 lbs. (6.8kg)
Gross Weight:	-SCT: 18 lbs. (8 kg)
	-SCV: 45 lbs. (20.5 kg)

(specifications subject to change without notice)



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ARX92 Configurations & Options

OTHER VERSIONS AVAILABLE

There are a few basic configurations of this special purpose Hot Knife. Below are just a few examples of some commonly requested models:

ARX92-SCTDK *5" (13cm) hot knife/digital control, 120V*
Will cut and seal tubular and flat materials up to 5" (130mm) wide using a digital temperature control and pneumatic foot pedal.

ARX92-SCTTK *5" (13cm) hot knife w/dwell timer, 120V*
Will cut and seal tubular and flat materials up to 5" (130mm) wide using a digital temperature control with adjustable dwell timer.

ARX92-SCTRK *5" (13cm) hot knife w/analog control, 120V*
An economy version with simple controls. Will cut and seal tubular and flat materials up to 5" (130mm) wide using basic analog temperature control and pneumatic foot pedal.

All models include a foot pedal and built-in exhaust fan for fumes which must be vented when in use.

All models of the ARX92 may be configured to feed from right-to-left or left-to-right.

Internal tooling may be removed to convert this machine into a standard hot knife pneumatic webbing cutter.

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



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TOOLING CONFIGURATIONS

Add the 3-digit tooling code to the RX-92 to reconfigure this model to your requirements. Just a few examples are:

Description	Code
Stainless steel knife, 5" (130mm)	SCT
Dual stainless steel knives, 10" (260mm)	SCV

KNIFE SIZES

Hot knives for this model are available in two sizes:
5" (130mm) single stainless steel knife
10" (260mm) dual 5" stainless steel knives

THERMAL CONTROLLER

Three types of controllers are available for use on the RX-92, though for best results only the last two are recommended:

- **Universal controller (type R)** is used for operating loads up to 1200W.
- **Digital/PID controller (type D)** is used when fine temperature control and/or higher heating load is required. This includes a type K thermocouple.
- **Dwell timer (type T)** incorporates an adjustable cut dwell timer in addition to the digital/PID heater control. This combination ensures consistent cutting and sealing quality.

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.

Common Plug Types:

A	Continental Europe (230V)
C	Australia & New Zealand (230V)
D	UK & Ireland (230V)
G	India & South Africa (230V)
H	Israel (230V)
K	North America (120V)

Designed & Manufactured in the USA