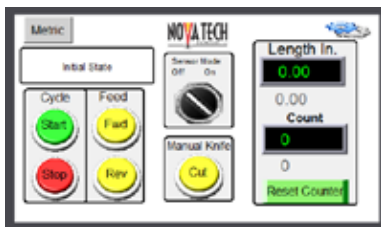


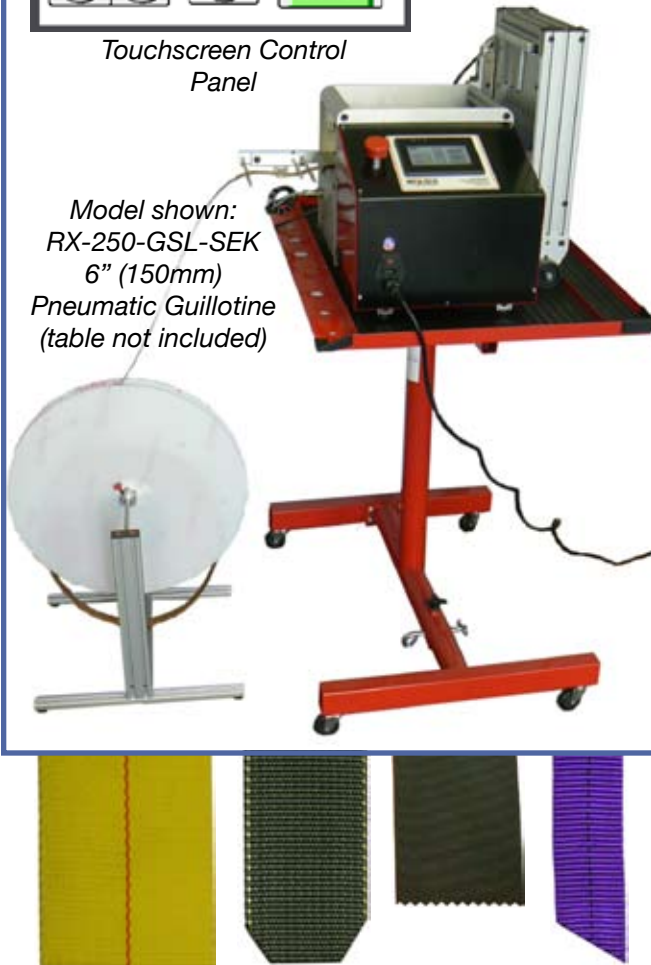
# RX-250

# AUTOMATIC HEAVY-DUTY STRIP CUTTERS



Touchscreen Control Panel

Model shown:  
RX-250-GSL-SEK  
6" (150mm)  
Pneumatic Guillotine  
(table not included)



Designed & Manufactured in  
the USA by



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## GENERAL DESCRIPTION

The RX-250 is a general purpose and configurable Automatic Pneumatic Strip Cutting Machine. Available with either hot or cold cutting modules, this machine is designed for accurately measuring and cutting webbing, hook & loop, seatbelt & elastics up to 5" (130mm) or 8" (200mm) wide hot, or 6" (150mm) cold.

Length units may be programmed in either millimeters, centimeters, or decimal inches or yards. Pneumatic cutting modules are interchangeable and many different types are available.

Common to all models is a color touchscreen control panel for ease of use and troubleshooting. This machine can still be custom configured to your requirements, depending upon the material to be cut, the direction of feed, and the type of cutting required.

See page 2 for more information on how this cutting machine may be custom configured for your application.

## STANDARD FEATURES

- Rugged powder-coat heavy-gauge steel chasis is attractive, durable and compact
- Color TOUCHSCREEN user control incorporates many programmable features
- Toggle between Metric or English length units
- Customizable feed direction optimizes limited workspace
- Adjustable feed rate maximizes precision on all materials
- Fully controllable pneumatic cutting module
- Multiple counter maintains accurate production count
- End of material sensor
- Large capacity reel holder

## GENERAL SPECIFICATIONS

Std. Power Supply	120VAC or 230V, 600W
Cutting Width	5" (130mm) or 8" (200mm)
Feed speed	up to 20 in/sec (51 cm/sec)
Cutting Temperature	up to 900° F (480°C)
Air supply required	90 psi min., .2CFM @ 30/sec.
Footprint Dimensions	18" x 17" x 12" H (46cm x 43cm x 31cm H)
Net Weight	68 lbs. (31 kg)
Gross Weight	75 lbs. (34 kg)

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

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# RX-250 CONFIGURATIONS & OPTIONS

## OTHER VERSIONS AVAILABLE

There are many potential configurations of this automatic strip cutter. Below are just a few model descriptions of the many possible configurations available:

### **RX-250-SCL-SK** *5"/130mm auto hot knife, 120V*

Automatic hot knife strip cutter with 5"/130mm hot knife (SCL) with analog temperature control (S), right feed direction (E), and USA 120V plug (K).

### **RX-250-GSL-EK** *6"/150mm auto guillotine, 120V*

Automatic strip cutter with 6"/150mm guillotine (GSL) with left feed direction (W) and 120V USA power plug (K).

### **RX-250-SCT-D** *5"/130mm auto hot knife, 120/230V*

Automatic hot knife strip cutter with 5"/130mm tubular webbing hot knife (SCT) with digital/PID temperature control 120V or 230VAC, and power plug for any country.

### **RX-250-ASL-D** *5"/130mm auto angle hot knife, 120/230V*

Automatic hot knife strip cutter with 5"/130mm alternating angle hot knife (ASL) with digital/PID temperature control (D), 120V or 230VAC and power plug for any country.

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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## CUT MODULE CONFIGURATIONS

The middle 3-digit code in the model number defines the pneumatic cutting module used on this machine. Just a few examples are:

Description	Code
Standard 5"/130mm general purpose stainless steel hot knife	SCL
Standard 8"/200mm general purpose stainless steel hot knife	SCM
Stainless steel double V knife for cutting "fishtail" ends in 3" ribbon	S33
Stainless steel hot pinking knife for ribbon up to 5"/130mm wide	SKL
Stainless steel press-end knife for flattened & melted ends, up to 5"/130mm wide	SPL
Special tooling for cutting, sealing and opening tubular webbing, 5"/130mm	SCT

Additional Tooling Codes can be found on our website.

## THERMAL CONTROLLER

Two types of controllers are available for use on the RX-250:

- **Standard (type S)** is a simple, economical analog heater control used for operating thermal 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.
- **Non Heat (type X)** for non-thermal strip cutters, such as a cold guillotine, die press, pinking or rotary knife.

## 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 are as follows:

- A** - Continental Europe, 230VAC 50Hz
- C** - Australia & New Zealand, 240VAC, 50 Hz
- D** - UK, fused 16A plug, 230VAC, 50 Hz
- H** - Israel, 230VAC, 50 Hz
- K** - North America, 120V, 60Hz

## OPTIONS

Options such as a registration photosensor, prefeed, and automatic ink-jet marking system are also available.