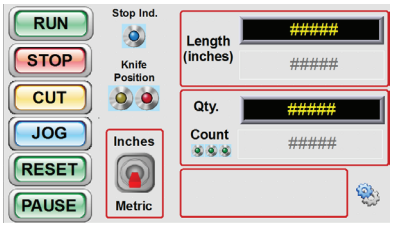
RX-200 Automatic Strip Cutters



Main Touchscreen

Model shown: RX-200-SCL-DEK 5" (130mm) Pneumatic Hot Knife (exhaust hose not included)

Designed & Manufactured in the USA by

NOVA TECH INTERNATIONAL, LLC

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General Description

The RX-200 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.

Lengths may be programmed in either millimeters or decimal inches. Pneumatic cutting modules are easily interchangeable and many different types are available.

Color touchscreen control panel for ease of use and troubleshooting is standard on all models. This machine can 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

- hot or cold cutting depending on quick-change cut module installed
- left or right feed direction to maximize existing work space
- enhanced, user-friendly touch-screen controls
- plug-and-play design allows additional functions by adding components
- built-in fume extractors on all hot knife models
- increased memory for saving up to 100 program recipes
- batch cutting functions for maximum material utilization
- quantity multiples (counts 2X and 3X when cutting multiple rolls)
- switches between metric & inches instantly with no loss of data
- full motor speed & acceleration controls for maximum precision or output
- several adjustable dwell timer settings for cutting, ejecting or jam-prevention

General Specifications

Std. Power Supply	120VAC or 230V, to 1200W
Cutting Width	5" (130mm) or 8" (200mm)
Feed speed	up to 99 in/sec (200 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-200 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-200-GSL-XEK ***6"/150mm auto guillotine, 120V***
Automatic h igh-speed strip cutter with 6"/150mm guillotine (GSL) with left feed direction (W) and 120V USA power plug (K).

RX-200-ASL-D ***3"/76mm alt. angle hot knife, 120/230V***
Automatic alternating angle hot knife with 5"/130mm hot knife (SCT) with digital/PID temperature control 120V or 230VAC, and power plug for any country.

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

Model shown: RX-200-GSL-XEK
6" (150mm) Automatic Guillotine cold-cutter with interchangeable SCL Hot Knife cutting module.

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
Custom shaped hot knife options for cutting up to 5" / 125mm wide	S3L
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
Alternating angle hot knife, 3"/76mm wide, straight or alt. angle cutting	AS3

Additional Tooling Codes can be found on our website.

OPTIONS

- Air assisted index and cut for light-weight and flimsy materials: *R200A-220 Index assist; R200A-260 Cut assist*
- "One-shot" input foot switch for cutting-on-demand or remote operation: *R200A-190*
- Photo registration cutting with adjustable contrast photo-sensor: *R200A-168 (12mm contrast sensor)*
- Built-in automatic marking with hot foil marking device: *R190A-001 Hot foil marking device*
- External network connection (ethernet) for remote control, monitoring or troubleshooting: *R200A-600 single external ethernet port*
- External USB connection for saving and recall of thousands of program recipes: *R200A-610 single external USB port*
- Other optional & custom components are also available!

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