







Automated Cable Solutions Ltd

Unit 5 Home Farm Business Centre Riverside, Eynsford.

Kent DA4 0AE United Kingdom Tel: 01322 866891 Mob: 07796548263

Email: sales@automatedcablesolutions.co.uk Web: www.automatedcablesolutions.co.uk

MODEL 420 Compu-Cut®

Wire, Tubing, & Flat Material Cutter

The Model 420 Compu-Cut® is a powerful, high-performance Measure & Cut Machine designed to cut a broad range of material, from heat shrink tubing to large, multi-conductor cables. This unit utilizes a pneumatic blade mechanism, easily slicing through the toughest material at a high production rate of 8,000 pieces per hour (per 4" piece). The Model 420 features (2) 1" diameter feed rollers, controlled by a high-torque stepper motor, ensuring excellent power and accuracy. Preventative maintenance for this unit is incredibly minimal. Additionally, the feed rollers and blades may be changed in a matter of minutes.

Ease of operation is further enhanced with Carpenter's user-friendly, menu-driven software. Our exclusive Compu-Cut® software is simple to program and offers a host of flexible processing features, making setup quick and easy. The Model 420 is a heavy-duty, built-to-last machine designed for both small and large production jobs. Every Model 420 comes standard with a durable powder coat finish and a 1-year limited factory warranty.

STANDARD FEATURES:

- Steel, Urethane-coated Feed Rollers
- High-speed Steel Cutting Blades
- · Automatic Material Loading and Unloading
- 999 Single Program Memory Storage
- Safety Guard & Exit Chute with Interlock Switch
- Straight Material Exit Chute

- Fully-adjustable Material Guides
- Programmable Password
- 5 Programmable Feed Speeds
- Inches or Millimeters, User-selectable
- "Material Cut" Sensor
- · "Out of Material" Sensor

- Auto-switching Power Supply
- Program Stacking
- Batch Processing
- · User-friendly, Menu-driven Software
- 1-year Limited Warranty
- Durable Powder Coat Finish

SPECIFICATIONS:

Cut Length	0.020" to 9,999.99" (0.508mm to 99,999.9mm)
Length Increments	0.010"
Amount	1 to 999,999
Maximum Cutting Width	4.0" (101.6mm)
Maximum Cutting Diameter	1.0" (25.4mm), Material Dependent
Voltage	88 to 264 VAC, 47 to 63Hz, 4 Amp (Auto Switching)
Air Supply	80 to 100 PSI (5.5 to 6.9 BAR), *Clean, Lubricated, Filtered Air Only*
Warranty	1-year Limited Warranty
Dimensions	13.78" W x 11.0" H x 20.5" D
Weight	64 lbs (29 kg)

All features subject to change without notice

Carpenter Mfg. Co., Inc. always suggests that you send your material samples to us for a free material evaluation. This will ensure that the equipment we quote is correct for your application. To learn more visit our website at: www.carpentermfg.com