



Made in the USA

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## MODEL 93 COMPU-STRIP

### Automatic Measure, Cut & Strip



The New Model 93 Compu-Strip offers excellent affordability in an all electric bench top Measure, Cut & Strip machine. This new unit incorporates the use of High Torque Stepper Motors, a Precision Ball Screw Blade Mechanism, and User Friendly Electronic Control. With Heavy Duty construction the Model 93 can process a broad range of material from 12-32 AWG Stranded & Solid Copper Wire, Multi-Conductor Cables up to .275" OD. and Flat Cable up to .500" in Width. The machine is equipped with a positive heavy duty Feed Roller Material Transport, and comes Standard with Urethane Feed Rollers and Precision Carbide V-Blades. Each Model 93 comes complete with all (7) Wire Guide Tubes, Exit Guides, and a Single Plane Wire Straightener with Bracket. As with all Carpenter Equipment this unit has a durable Powder Coat Finish and 1 Year Limited Warranty.

#### Standard Features:

(7) Wire Guide Tubes & Exit Guides  
 Wire Diameters are Automatically Set  
 High Torque Stepper Motors  
 "Material Cut" Sensor  
 Automatic Wire Load & Unload  
 Program Stacking  
 Batch Counting  
 Window Stripping  
 "Out of Material" Sensor  
 All features subject to change without notice.

500 Program Memory  
 Safety Guard with Interlock Switch  
 Step Stripping  
 Precision High Speed Steel V-Blades  
 4 Transport and 5 Stripping Speeds  
 Urethane Feed Rollers  
 Inches or Millimeters Selectable  
 Durable Powder Coat Finish  
 Single Plane Wire Straightener



#### Optional Features:

Flat Cable Kit  
 Wire Stacker Interface  
 Wire Marker Interface  
 Air Blast Kit  
 Knurled Metal Feed Rollers  
 Wire Collection Tray  
 Precision Heavy Duty Carbide V-Blades  
 Cabinet Mounted E-Stop Button  
 Custom Blades  
 All features subject to change without notice.



#### Specifications:

Size: 12 to 32 AWG Stranded & Solid Copper Wire, Multi-Conductor Cable up to .275" OD and Flat Cable up to .500" in Width (Material Dependent)  
 Strip Length: Leading and Trailing End .010" to 2.00" Full or Partial Strip  
 Wire Length: .010" to 9,999.99" Short Mode 0.20" to 2.00"  
 Amount: 1 to 999,999  
 Voltage: 88 to 264 VAC, 47 to 63 Hz, 4Amp. (Auto Switching)  
 Warranty: 1 Year Limited Warranty  
 Dimensions: 14.75" W x 11.00" H x 13.37" D. (Includes Safety Guard)  
 Weight: 55 Lbs.  
 All specifications subject to change without notice

Wire Process Specialties (a Division of TJ Curtis Technologies Inc)

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## MODEL 97A COMPU-STRIP

### Automatic Measure, Cut & Strip

The Compu-Strip® 97 is a fully programmable bench top Measure, Cut & Strip Machine utilizing High Torque Stepper Motors, Belt Feed Material Transport and a Precision Ball Screw Blade Mechanism. This powerful yet compact machine easily processes stranded wire from 8 to 32 AWG, flat cable up to .500 in width, and multi-conductor cable up to .312 OD. With user friendly Menu Driven Software and Digital Feed Belt Positioning setup is fast and simple, requiring no tools. Every Model 97 comes Standard with a complete set of (8) Wire Guide Tubes and Exit Guides, Single Plane Wire Straightener, durable Powder Coat Finish and 1 Year Limited Warranty.

#### Standard Features:

- Single Plane Wire Straightener w/ (8) Wire Guide Tubes
- High Torque Stepper Motors
- Automatic Wire Loading and Unloading
- Digital Feed Belt Position Sensing
- Batch Counting
- Wire "Jam" Detection
- Safety Guard with Interlock Switch
- Precision High Speed Steel V-Blade
- Integrated Air Blast
- Out of Material Sensor
- Programmable Password
- Window Stripping
- Step Stripping
- Program Stacking
- 500 Program Memory
- Inches or Millimeters Selectable
- Optional Flat Cable Kit Available
- 4 Transport and 5 Stripping Speeds

#### Specifications:

Size	Stranded Copper Wire 8-32 AWG, Solid Copper Wire up to 12 AWG
Multi Conductor Cable	Up to .312" OD
Flat Cable	Up to .500" Wide
Strip Length	Full or Partial Strip: .010" to 6.00" Leading End Full or Partial Strip: .010" to 3.00" Trailing End
Wire Length	.010" to 9,999.99"
Amount	1 to 99,999
Voltage	88 to 264 VAC, 47 to 63Hz, 4 Amp (Auto Switching)
Warranty	1 Year Limited Warranty
Dimensions	17.5" W x 12" H x 16.25" D (including safety guard)
Weight	77 lbs
All specifications subject to change without notice	



#### Optional Features:

- Flat Blade Kit
- Custom Wire Guides
- Cabinet Mounted E-Stop Button
- Wire Marker / Stacker Interface
- Wire Collection Tray
- Heavy Duty Carbide V-Blades & Custom Blades

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## Prefeeder / Dereeler

Designed to assist in the dereeling of material before entering a cutting or a measure cut and stripping machine. Eliminates the strain of pulling material from the dead weight spools, optimizing accuracy of the wire processing machine.



**MODEL 58B**  
*Floor Prefeed / Dereeler*

The Model 58A is designed to assist in the dereeling of material before entering a Bench Top Wire Processing Machine. With its powerful Belt Feed Wire Transport the Model 58A eliminates the strain of pulling material from heavy spools, thus improving the accuracy of your Wire Processing Equipment. This unit comes standard with a Accumulator Weight Kit to aid in the delivery of large diameter or solid core cables. Each unit has a durable Powder Coat Finish and 1 Year Limited Warranty.

Please Note that the Model 58A is not designed to be used in conjunction with Wire Processors that Measure, Cut, Strip and Terminate in One Operation.

If you have any questions please contact the Factory regarding your application.

Feed Speed	to 550 ft. /min
Spool Weight	110 Lbs. Max.
Spool Diameter	24" Max.
Spool Width	14" Max.
Material Size	Round cable or tubing up to 0.437"
Drive Motor	1/4 HP



**MODEL 56A**  
*Bench-Top Prefeed / Dereeler*

The Model 56A is a powerful Bench Top on demand Prefeed/Dereeler designed to provide your Electric Bench Top Wire Processing Machine with a constant and undisturbed supply of wire from either a Wire Spool or Barrel. This unit features a Powerful Belt Feed Material Transport, Infinitely Adjustable Speed Control, and a Pulley Accumulation System that virtually eliminates any material overrun. The Model 56A comes complete with its own Dereeler Stand, making it an excellent compliment for Electric Bench Top Wire Processing Equipment. Every machine comes with a durable Powder Coat Finish and 1 Year Limited Warranty.

Please Note that the Model 56A is not designed to be used in conjunction with Wire Processors that Measure, Cut, Strip and Terminate in One Operation

Feed Speed	to 440 ft. /min
Spool Weight	60 Lbs. Max.
Spool Diameter	18" Max.
Spool Width	14" Max.
Material Size	Round cable or tubing up to .200"
Drive Motor	1/8 HP

## MODEL 54 Bench Mount

The Model 54 Bench Mount Dereeler is designed to assist in the dereeling of spooled material for entrance into a Measure & Cut or Measure, Cut & Strip Machine. This heavy duty Dereeler will accommodate a large variety of spool sizes, and is easily clamped to a bench or counter top. The material spool is positioned in place and engaged on both sides by large cones, this enables the spooled material to rotate freely. The Model 54 comes with a durable Powder Coat Finish and 1 Year Limited Warranty.

Spool Weight	40 Lbs. Max.
Spool Diameter	14" Max.
Spool With	12" Max.

All specifications and features subject to change without notice.



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