



# INDUSTRIAL, TWO-SPEED AUTOMATIC WIRE, TUBING & CABLE CUTTING MACHINE

**MODEL: AC-500**  
(Rubber or Steel feed rollers)

For More Information & Ordering:  
Call 417-285-3684 or E-mail [Info@autocutterusa.com](mailto:Info@autocutterusa.com)

## STANDARD FEATURES TWO-SPEED FEED RATE SELECTION

- I/O On/Off Switch
- High Torque Stepper Motor
- Inch & Centimeters Selection
- Error Screen Assistance
- Batch Processing
- 2 Line LCD Display
- Computerized Calibration
- Easily Portable / Bench-Top Secure
- Real-Time Batch Qty Cut Display
- Easy Operator Interface - 20 Touch Key
- Knurled Metal Feed Rollers (*standard*)
- No Pre-Feeder Required
- Save & Recall Up to 12 Production Cycles
- Self Adjusting for All Material Types (*No Tool/Die Changes*)
- Material Jam Sensor
- Knife Cutting Sensor
- Test Material Option

## PRODUCTION RATES Static Run Speed 30 ft/min

LENGTH	PIECES / HOUR
1.0"	4500
3.0"	4560
6.0"	2750
12.0"	1450
72.0"	300
120.0"	180
240.0"	80

## SPECIFICATIONS

DIMENSIONS	8.5" W x 7.0" H x 6.5" D
WEIGHT	16 lbs
CUT LENGTH	Minimum: 0.2" / 0.3 cm – Maximum: 9999.9" / cm
LENGTH INCREMENTS	0.1" / 0.1cm
ACCURACY	0.016" < / = 1%
BATCH COUNT CAPACITY	1 to 9999
TWO-SPEED FEED RATE	15'/min (SLOW) and 30'/min (FAST) Operator Selected
ELECTRONICS	Micro-Controller / Solid State
DISPLAY	2 Line LCD Module
VOLTAGE	110 v & 50-60 Hz
CUT BLADE	Tool Steel (RC 56)
HARDWARE	Bench Mounting ( <i>Standard</i> )
RUBBER FEED ROLLERS	URETHANE ( <i>Optional</i> )

## Material Capability (*Not Limited To*)

WIRE SIZE :	FLEXIBLE SOFT TUBING:	MULTI-CONDUCTOR CABLE & COAX:
8 Awg to 16 Awg	Up to 1/2" OD	MOST UP TO 7/16" OD or 12-2 equivalent
Soft Steel & Buss	Nylon Reinforced Hose	Coaxial Cable
Aluminum & Magnetic	PVC Tubing	Twisted Pairs
Thermocouple Wire	Polyethylene	Power & Zip Cord
Teflon	Plastic / Medical / Silicone	Audio & Marine
Thin Gauge Metal Strip	Rubber / Vinyl	CUSTOM MATERIAL ( <i>Consult Engineer</i> )