Quality Industrial Solutions in Wire, Cable and Tube Processing

Wire & Cable Strippers
Wire, Cable & Tubing Cutters
Wire Twisters
Infrared Heating Equipment
Reelers, Dereelers & Winders
Measuring Tools
FybRglass® Erasers

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President’s Message

“The Eraser Company has a profound and meaningful history. Our heritage is defined by superior customer service, innovative and high quality products, and providing solutions to our customers. The 100 year milestone is a validation of this heritage and our mission. Throughout the past 100 years, we’ve fostered a culture of learning, discovery, and personal growth, which has enabled us to develop the expertise and tools vital to the success of our customers.”

The Eraser Company looks to the future with much anticipation and excitement. Using the knowledge and experience acquired during its first century of serving industrial markets, the company will explore new markets and opportunities. Through collaboration and partnerships, Eraser continues to develop innovative and value-added products and solutions that will support the growth of its customers and partners. Eraser continues to provide superior industrial processing solutions to a broad customer base around the world. The company looks forward to 100 more years of excellent customer service and quality manufacturing.

"Thank you for your business!"

The Eraser Company, Inc. is proudly celebrating over 100 years of quality manufacturing.

Our History

The Eraser Company, Inc. was founded in 1911 and at that time, the only product manufactured was the Rush FybRglass® Eraser. In the 1940’s, Eraser discovered that the same abrasive material found in the Rush FybRglass® Eraser could remove enamel insulation from resistance and magnet wire. As a result, a new product line was born.

The company continually expanded and refined its product line to include all types of wire processing equipment including wire, cable, and tubing cutters, wire and cable strippers, wire twisters, wire brush wheels, reelers and dereelers, infrared heating equipment, measuring tools, and FybRglass® erasers.

The Eraser Company, Inc. attained ISO certification in 1996, thus emphasizing our commitment to providing our customers with relevant, high-quality products. Our ISO-certified commitment to continual improvement inspires us to include many new features and upgrades to our existing equipment offerings.

In 2004, Marcus BeVard, was appointed Chief Executive Officer of the company, and in January of 2006, he became President and CEO. Together with his mother, Chairman Renate BeVard, and Chief Operating Officer, Richard DePaulis, plus a skilled team of employees, Marcus BeVard continues to guide the company in maintaining its status as the globally recognized leader in wire, cable and tube processing equipment.

Our Future

Today, Eraser continues to provide superior industrial processing solutions to a broad customer base around the world. We are eager for the many new and exciting opportunities on the horizon. In the coming years we will continue to introduce state-of-the-art equipment to the market.
Thank you for your interest in The Eraser Company! Find our most popular categories here:

**M700 Modular Series Wire and Tubing Cutters** ........... 3 - 4

**Cleaning and Burnishing Brushes** ................................. 5

**Wire, Cable & Tubing Cutters** ........................................ 6 - 10

Parts for Wire, Cable & Tubing Cutters ................................ 10

**Reelers, Dereelers, Winders & Measuring Meters** ...... 11 - 14

**Wire & Cable Strippers** .................................................. 15 - 29

Coaxial Wire & Cable Strippers .......................................... 15

Extruded Wire & Cable Strippers ....................................... 16 - 18

Magnet/Enamel Wire Strippers .......................................... 19 - 24

Parts Specified for Wire & Cable Strippers ....................... 25 - 29

**Infrared Heating Equipment** .......................................... 30 - 31

**Wire Twisters** .............................................................. 32 - 33

*Cutter Head Assignment Form (for Coaxial Cable Cutters)* .... 35

*Eraser Certification Program (E.C.P.) Form* ....................... 37
The M700 Modular Series is a convenient concept in wire and tube processing. With the modular design, you can quickly switch between wire, small tube and large tube processing.

The M700 Modular Series is a compact table top system designed to cut various wire and tubing material to repeatable accurate lengths by using a choice of multiple style cutting modules that can be used with or without the feeder module.

**M700C - Modular Series Controller**

**Specifications**
- Max. material size: 1-1/8" OD (28.6 mmø)
- Max. cut length: 99,999" (99,999cm)
- Min. cut length: 0.1" (.254cm)
- Tolerance (w/ M700F): +/-.005" (0.13mm)

**Dimensions**
- 16"L x 9.5"W x 8"H (406.4mm x 241.3mm x 203.2mm)

**Weight**
- 14.5 lbs. (6.6kg)

**Ordering Information**
- AR3300 (M700C): 100V - 240VAC @ 50/60Hz
- Optional Foot Switch: IR3323
- Optional Job Manager Software Application: IR3325
- Optional Feeder: M700F (AR3400) Feeder

**M700F - Modular Series Feeder**

**Specifications**
- Max. material size: 1-1/8" OD (28.6 mmø)
- Max. programmable Qty: 99,999
- Tolerance: +/-.005" (0.13mm)

**Dimensions**
- 16"L x 7.25"W x 8"H (406.4mm x 184.2mm x 203.2mm)

**Weight**
- 21.25 lbs. (9.7kg)

**Ordering Information**
- AR3400 (M700F): Requires M700C Controller
- Required Bushings for M700F: IR3447
- Replacement Feed Belt: PR1029
- Optional Material Length Stop: IR3324
### M700 Modular Series

#### M700TW - Tubing & Wire Cutter

**Specifications**
- Max. Tube Size: 3/8" OD (9.5mm)
- Max. Copper Wire Size: Stranded 10AWG (2.59mm)
- Max. Cut Length: 99,999" (99,999cm)
- Min. Cut Length: 0.1" (0.254cm)
- Module Dimensions: 16"L x 7.25"W x 8"H
  
  (406.4mm x 184.2mm x 203.2mm)
- Weight: 17.5 lbs. (8.0kg)

**Ordering Information**
- AR3500 (M700TW)  Requires M700C Controller
- Req. Bushings* for M700TW (3/16"-13/32")...... IR3540
- Req. Bushings* for M700TW (1/32"-5/32")...... IR3550

#### M700ST - Small Tube Cutter

**Specifications**
- Max. Tube Size: 1/2" OD (12.7mm)
- Max. Cut Length: 99,999" (99,999cm)
- Min. Cut Length: 0.1" (0.254cm)
- Module Dimensions: 16"L x 7.25"W x 8"H
  
  (406.4mm x 184.2mm x 203.2mm)
- Weight: 21.00 lbs. (9.6kg)

**Ordering Information**
- AR3600 (M700ST)  Requires M700C Controller
- Req. Bushings* for M700ST (3/16"-17/32")...... IR3643
- Req. Bushings* for M700ST (1/32"-5/32")...... IR3644
- Replacement Steel Cutting Blade...... PR0975
- Replacement Drive Belt...... PG1596
- Optional Carbide Cutting Blade...... PR0976
- Optional Ceramic Cutting Blade...... PR0977

#### M700LT - Large Tube Cutter

**Specifications**
- Max. Tube Size: 1/2" to 1-1/8" OD (12.7 to 28.6mm)
- Max. Cut Length: 99,999" (99,999cm)
- Min. Cut Length: 0.250" (0.635cm)
- Module Dimensions: 16"L x 7.25"W x 8"H
  
  (406.4mm x 184.2mm x 203.2mm)
- Weight: 23.00 lbs. (10.5kg)

**Ordering Information**
- AR3700 (M700LT)  Requires M700C Controller
- Required Bushings* for M700LT...... IR3731
- Replacement Cutting Blade...... IR1296
- Replacement Drive Belt...... PG1595
- Optional Carbide Cutting Blade...... IR1390

#### M700HW - Hard Wire Cutter

**Specifications**
- Max. Tube Size: 0.010" to 0.055" OD (0.25 to 1.4mm)
- Max. Cut Length: 99,999" (99,999cm)
- Min. Cut Length: 0.250" (0.635cm)
- Module Dimensions: 16"L x 7.25"W x 8"H
  
  (406.4mm x 184.2mm x 203.2mm)
- Weight: 21.00 lbs. (9.5kg)

**Ordering Information**
- AR3800 (M700HW)  Requires M700C Controller
- Required Bushings* for M700HW...... IR3813
- Hard Wire Blade Set...... IR3812
- Pin and Spring Kit...... IR3828

*Material Sample Required for Sizing Bushings

For more M700 info and feed rates, visit: eraser.com/M700
FybRglass® Erasers and Brushes

Eraser Cleaning and Burnishing brushes are made from coarse or fine grade FybRglass®, Brass, Nylon and Stainless Steel. These tools are suitable for a wide variety of cleaning, burnishing and polishing applications including electrical contact cleaning, mold cleaning, rust removal, deburring small metal parts, erasing printing marks, cleaning contact pads and fingers of printed circuit boards, and much more.

Pen Type Erasers

Ordering Information
FybRglass® Eraser and Refills (With Pen Clip)
AA0120 .... (Red) Metal Body with Fine FybRglass®
IA0380..........................Fine FybRglass® refill
AA0019 ....... Fine FybRglass® refills (packet of 25)
AA0020..(Blue) Metal Body with Coarse FybRglass®
IA0006..........................Coarse FybRglass® refill
AA0014..... Coarse FybRglass® refills (packet of 25)

FybRglass® Silver Color only, (Without Pen Clip)
AA2120........... Metal Body with Fine FybRglass®
AA2020......... Metal Body with Coarse FybRglass®

Brass Erasers (With Pen Clip)
AA0004...............(gold) Metal Body Brass eraser
IA0370..........................Brass refill

Stainless Steel (With Pen Clip)
AA0003(E116) ..... Stainless Steel Metal Body eraser
IA0360..........................Stainless Steel steel refill

Nylon Eraser (With Pen Clip)
AA0005 (E126) ......(black) Metal Body Nylon Eraser
IA0410 (E124) .........................Nylon refill

Metal Body Brush Kit (With Pen Clips)
AA0124 (EKIT)..One each of the Metal Body Erasers

Rotary FybRglass® Cleaning Wheel

Filled with pure spun fine grade FybRglass® fibers with no bonding agent this wheel is designed for rotary use mounted on spindles or mandrels. Wheels may be stacked together on a spindle to produce a wide face brush.

Ordering Information
BE0002......................... FybRglass® Wheel 4” OD x 2.5” wide width (101mm OD x 63.5mm wide) with 3/4” arbor hole (19mmø)

BR9 PCB Board Brush

Hand held power brush for cleaning and burnishing non-populated printed circuit boards or large areas.

A gentle brushing action will remove oxidation from copper and soldered surfaces. No water or solvent is required.

The cleaning surface of the BR9 measures 2” x 3.5” (51mm x 89mm)

Eraser Stick Brushes

Ordering Information
Stick Brushes, 5-1/2” long (140mm)
AA0104 (BR0/F)............... Fine stick brush 1/4” OD (6mmø), (red)
AA0022 (BR1/F)............... Fine stick brush 5/8” OD (16mmø), (red)
AA0023 (BR2/F)............... Fine stick brush 1” OD (25mmø), (red)
AA0029......................... Fine stick brush 3/8” OD (9.52mmø), (red)
AA0030......................... Fine stick brush 1/2” OD (12.7mmø), (red)
AA0031......................... Fine stick brush 3/4” OD (19.05mmø), (red)
AA0130 (BR0/C).............Coarse stick brush 1/4” OD (6mmø), (blue)
AA0129 (BR1/C).............Coarse stick brush 5/8” OD (16mmø), (blue)
AA0128 (BR2/C).............Coarse stick brush 1” OD (25mmø), (blue)

All Stick Brush Kit
AA0123 (BRKIT)......... One each of the stick brushes

Abraser brushes are 7/8” (22mm) long
AA0610 (ABR3F).............Fine grade abraser (red)
AA0600 (ABR3C).............Coarse grade abraser (blue)

Ordering Information
AA0026 (BR9)............. Hand brush, fine grade FybRglass®
LFTC1 Large Flexible Tubing Cutter

Designed to cut material such as tygon, radiator hose, flexible PVC, polyurethane, silicone, nylon PTFE, FEP and PFA to length, this cutter is the perfect tool for large flexible tube cutting.

**Specifications**
- Material size: 2 1/8" to 1/2" (54mm - 12.7mm)
- Max. cut length: unlimited
- Min. cut length: 2.00" (50.8mm)

**Ordering information**
- AR1431 (LFTC1): 120V, 60Hz
- AR1432 (LFTC1): 230V, 50Hz
- IR1817: Bushing Set
- IR1819: Cutting Blade
- PR1026: Replacement Drive Belt

RTC1 Rigid Tubing Cutter

Designed to cut material such as copper, aluminum and mild steel, this cutter is the perfect tool for rigid tube cutting.

**Specifications**
- Max. Material size: 7/16" OD (11.1mm)
- Min. Material size: 1/8" ID (3.18mm)
- Max. cut length: unlimited
- Min. cut length: 2.00" (50.8mm)

**Ordering information**
- AR1411 (RTC1): 120V, 60Hz
- AR1412 (RTC1): 230V, 50Hz
- IR1832 Cutting Discs: 2 Required per Machine
- IR1809: Bushing Set
- PR1026: Flat Belt

FTC1 Flexible Tubing Cutter

Designed to cut material such as tygon, radiator hose, flexible PVC, polyurethane, silicone, nylon PTFE, FEP and PFA to length, this cutter is the perfect tool for flexible tube cutting.

**Specifications**
- Material size: 1 1/8" to 1/4" (28.6mm - 6.4mm)
- Max. cut length: unlimited
- Min. cut length: 2.00" (50.8mm)

**Ordering information**
- AR1421 (FTC1): 120V, 60Hz
- AR1422 (FTC1): 230V, 50Hz
- IR1807: Bushing Set
- IR1296: Cutting Blade
- PR1026: Flat Belt
Eraser manufactures an array of industrial-grade cutters suitable for cutting a wide range of materials. Designed to fit your specific application, material, and budget, Eraser cutters are available in automatic and semi-automatic, bench and portable.

**WC601A Variable Speed Cutter**

*Designed to cut hook-up wire, solder, miniature cables, and shrink tubing to length, this cutter is perfect for any assembly environment.*

**Specifications**
- Max. material size: 0.375” OD (9.5mmØ) 12 AWG (2.06mmØ) solid copper
- Max. cut length: 99,999”
- Min. cut length: 0.1” (2.54mm)
- Tolerance: under 2”, +/-0.01; over 2”, 1% or better dep. on material and feed rate
- Batching: up to 99 programmable batches
- Kits: 10 programmable kits

**Ordering Information**
- AR7131 (WC601A): 120V 60Hz, 90 PSI Dereeler optional (DE400 or DE700); see Dereeler section for details.

**WC601B Rotary Blade Tubing Cutter**

*The ultimate automatic cutter provides square cuts on flexible tubing up to 1/2” OD.*

**Specifications**
- Max. material size: 0.500” (12.7mm) thick
- Max. cut length: 99,999”
- Min. cut length: 0.1” (2.54mm)
- Tolerance: under 2”, +/-0.01; over 2”, 1% or better dep. on material and feed rate
- Batching: up to 99 programmable batches
- Kits: 10 programmable kits

**Ordering Information**
- AR7113 (WC601B): 120V 60Hz
- IR1872: custom bushing, send material for sizing
- IR1871: custom bushing, send material for sizing Dereeler optional (DE400 or DE700); see Dereeler section for details.

**WC601D Rotary Blade Tubing Cutter**

*This automatic cutter provides square cuts on flexible tubing up to 1 1/8” OD.*

**Specifications**
- Material: 1/2” to 1 1/8” OD (12.7 to 28.5mmØ)
- Max. cut length: 99,999”
- Min. cut length: 0.100” (2.52mm)
- Tolerances: Repeatability: +/- 0.005” (0.13mm) to 5% of total length; dependent on material and dereeling system.
- Kitting: Up to 10 programmable kits (depending on available memory)
- Batching: Up to 99 programmable batches
- Feed Rate: 10.4” (264mm) per second

**Ordering Information**
- AR7151 (WC601D): 120V, 60Hz
- IR0977: custom bushing, send material for sizing Dereeler optional (DE100 or DE700); see Dereeler section for details.
Wire, Cable & Tubing Cutters

**WC302 Auto Wire & Tube Cutter**

- Fully programmable, fully electric benchtop wire & tube cutter. With programmable batching and nine variable feed rates, the WC302 is the perfect production tool for complete automation.

**Specifications**
- Max. material size: 0.281” OD (9/32) (.713cm)
- Wire: 12 AWG (.233cm) (stranded) or 14 AWG (.162cm) solid
- Max. cut length: 99,999” (99,999cm)
- Min. cut length: 0.050” (.127cm)
- Tolerance: At cut lengths under 2” on most materials, the tolerance is ±0.01” (.025cm). All other cut length tolerances are 1% or better dependent on material and feed.

**Ordering information**
AR7211 (WC302) ............ Wire & Tube Cutter 120V, 60HZ

**CS800 Automatic Cutter & Stripper**

- Fully programmable, fully electric benchtop wire cut & strip. With programmable batching and ten variable feed rates, the CS800 is the perfect production tool for complete automation.

**Specifications**
- Max. material size: 10AWG (2.58mm)
- Min. material size: 30AWG (.25mm)
- Max. cut length: 65,530 inches, 99,999cm
- Min. cut length: 0.1” (.254mm)
- Tolerance: Up to 1% - wire dependent

**Ordering information**
AR7201 (CS800) ............ Wire Cut & Strip 120V
IR1791 .................................. .035 ID bushings
IR1792 .................................. .047 ID bushings
IR1797 .................................. .057 ID bushings
IR1793 .................................. .098 ID bushings
IR1794 .................................. .116 ID bushings
IR1798 .................................. .151 ID bushings
IR1799 .................................. .203 ID bushings
IR1795 .................................. .250 ID bushings

**MMC71 Multi-Material Cutter**

- A versatile cutter for flat material up to 3.3” wide, tubing up to 3/16” OD, and wire up to 14 AWG stranded or 16 AWG solid.

**Specifications**
- Max. material size: 0.1875” (4.76mm) thick 3.3” (84mm) wide, 14 AWG (1.63mm) stranded, 16 AWG (1.29mm) solid
- Max. cut length: 99,999” (99,999cm)
- Min. cut length: 0.100” (.25cm)
- Tolerance: +/- 0.005” (0.13mm) to 5% of total length dep. on material and dereeling system

**Ordering information**
AR0071 (MMC71) .................. 120V 60Hz

**MMC200 Multi-Material Cutter**

- A versatile cutter that cuts flat, round and multiple materials from 10 AWG wire to cellophane tape.

**Specifications**
- Max. material size: 0.625” (15.8mm) thick 3.94” (100mm) wide, 10 AWG (2.58mm) solid copper
- Max. cut length: 99,999” (99,999cm)
- Min. cut length: 0.100” (.25mm)
- Tolerance: 1% or better dep. on material and feed rate

**Ordering information**
AR7161 (MMC200) ................. 120V 60Hz, 90 PSI
dereeler optional (DE400 or DE700); see Dereeler section for details.
**HCA20 Wire & Cable Cutter**

This air-operated cutter uses a guillotine-style blade to quickly shear wire and cable up to 1.25” in diameter.

**Specifications**
- Max. blade opening: 1.25” diameter (31.75mm)
- Min. material size: 0.010” diameter (0.254mm)

**Ordering information**
- AR0291 (HCA20) .......................... 120V 60Hz

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**FC10 & HC10 Cable Cutters**

Whether the foot-operated FC10 or the hand-operated HC10, these cutters provide clean, square cutting of a variety of different wires and cables.

**Specifications**
- Max. blade opening: 1.00” diameter (31.75mm)
- Min. material size: 0.010” diameter (0.254mm)

**Ordering information**
- AR5700 (HC10) .......................... hand operated
- AR5800 (FC10) .......................... foot operated
- IR8775 .......................... conversion kit, changes HC10 to FC10

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**CCB100 Battery Operated Cable Cutter**

This battery-operated cutter is ideal for cutting copper or aluminum in the field.

**Specifications**
- Max. cable diameter: 1000 kcmil soft drawn copper
- 750 kcmil hard drawn copper
  - not for use on steel
- Blades: hardened steel (one fixed, one rotating)
- Power: 12.0V DC motor
- Battery: sealed nickel cadmium
- Battery charger: 120V 60Hz AC single phase

**Ordering information**
- ER0601 (CCB100) ......................... portable cable cutter kit

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**MR30A Handheld Air-Operated Cutter**

Lightweight and powerful, this air-operated cutter uses 70-90 PSI to create up to 617 pounds of cutting force.

**Specifications**
- Max. wire size: 0.130” OD (3.3mmø) copper
- 0.110” OD (2.79mmø) steel
- 0.047” OD (1.19mmø) piano wire
- Tool dimensions: 7” (177.8mm) long, 2.20” OD (56mmø)
- Tool weight: 1.2 lbs. (0.544 Kg)
- Air connection: 1/4” NPT

**Ordering information**
- DE0009 (MR30A) ......................... 90 PSI
- CL0149 .......................... blade for center cuts
- CL0158 .......................... blade for end cuts
- CL0159 .......................... carbide tipped blade for diagonal cuts
**WC302 Auto Wire & Tube Cutter**
Optional accessories:
IR5171 .......................................................................................................................................Optional Urethane Drive Roller
TR5169 .......................................................................................................................................Optional Knurled Drive Roller

**CS800 Automatic Cutter & Stripper**
Optional accessories:
IR1787 ...............................................................................................................................................Carbide V Blades
AR3950 ...............................................................................................................................................WS1 Wire Straightener for material up to 3/8” (9.5mm)

**RTC1 Rigid Tubing Cutter**
Optional accessories:
TR0176..................................................................................................................................................length stop rod

**FTC1 Flexible Tubing Cutter**
Optional accessories:
TR0176..................................................................................................................................................length stop rod

**LFTC1 Flexible Tubing Cutter**
Optional accessories:
TR0176..................................................................................................................................................length stop rod

**WC601A Wire & Tubing Cutter**
Bushing sets:
IR0755 ...............................................................................................................................................for up to 1/8” OD (3.17mm) material [actual size is 0.156” (3.96mm)]
IR0756 ...............................................................................................................................................for up to 1/4” OD (6.35mm) material [actual size is 0.281” (7.14mm)]
IR0757 ...............................................................................................................................................for up to 3/8” OD (9.5mm) material [actual size is 0.406” (10.3mm)]
IR0763 ...............................................................................................................................................for 1/8” - 3/8” (3.175mm - 9.525mm), send material for sizing
IR0764 ...............................................................................................................................................for 1/16” - 1/8” (1.60mm-3.175mm), send material for sizing
IR0765 ...............................................................................................................................................for 1/32”-1/16” (0.793mm-3.175mm), send material for sizing

**MMC200 Multi-Material Cutter**
Optional accessories:
TR1413 ..................................................................................................................................................Lower, High-Speed Tool Blade
TR1415 ..................................................................................................................................................Upper, High-Speed Tool Blade
Eraser offers reelers, dereelers, winders and measuring tools for a broad range of wire and cable handling needs. Manual, motorized or compensating reelers and dereelers and measuring tools work with Eraser cable processing units to provide complete combinations of material handling equipment.

**CW10 Small Reeler and Dereeler**

A collapsible reeler with friction clutch for a variety of wire and cable also dereels hanks or coils of material by reversing the reeling operation.

- **Specifications**
  - **Coil Dimension:**
    - Inside Diameter Variable 5” (127mmø) to 12” (305mmø)
    - Unit may be set and locked for a specific diameter
  - **Capacity:**
    - Length Up to 1000’ (305M) of 1/8” (3.18mmø)diameter wire or equivalent.
    - Weight of Coil 55 lbs. (25 Kg) maximum

- **Ordering information**
  - AR6001 (CW10) ...................... Small Reeler and Dereeler
    - Optional Parts
      - IR0491 (Bench Stand)............... For use with reelers, dereelers and measuring meters
      - IR0492 (Floor Stand)............... For use with reelers, dereelers and measuring meters

**CW20 Medium Reeler and Dereeler**

The unit has a friction clutch, making it ideal for dereeling, measuring, cutting and reeling operations by production kiters, jobbers, and electrical contractors.

- **Specifications**
  - **Coil Dimension:**
    - Inside Diameter Fixed at 12” (305mmø)
    - Outside Diameter Variable up to 21” (419mmø)
  - **Width of Coil:**
    - At Inside Diameter Up to 3 1/2” (89mm)
    - At Maximum Outside Diameter Up to 7 1/2” (191mm)
  - **Capacity:**
    - Length Up to 1200’ (366M) of 1/4” (6.35mmø) diameter wire or equivalent.
    - Weight of Coil 60 lbs. (27.3 Kg) maximum

- **Ordering information**
  - AR7001 (CW20) ...................... Medium Reeler and Dereeler
    - Optional Parts
      - IR0491 (Bench Stand)............... For use with reelers, dereelers and measuring meters
      - IR0492 (Floor Stand)............... For use with reelers, dereelers and measuring meters
Reelers, Dereelers & Measuring Meters

Measuring Meters

Designed to measure long lengths of wire, cable, flat cable and other flexible material, a digital counter records the amount of measured material.

Specifications
Measure rates ............ up to 1,000 feet (305M) per minute
Material size ........ Flexible material from 1/64" (0.40mm) to 2" (50.8mm) dia. or width
Readout ......................... feet and inches to 9,999’11” or meters and 1/10 meters to 9,999.9M
Accuracy ............ ± .5% depending on material and feed

Ordering information
AR0610 (WMI) ................. Measuring meter (feet/inches)
AR0620 (WMM) .................. Measuring meter (meters)
AR0630 (WMIU) ................. Measuring meter (feet/inches)
AR0640 (WMMU) ................. Measuring meter (meters)
AR0650 (WMIG) ................. Measuring meter (feet/inches)
AR0660 (WMMG) ................. Measuring meter (meters)

Optional Parts
IR0491 ...................................................... bench stand
IR0492 ........................................ adjustable floor stand

DE300 Reel Lifter and Dereeler

Utilizing the help of leverage, these units enable two people to set up reels over 2000 lbs. (909 Kg) in weight.

Specifications
DE300 Max. reel width ............... 31” (787mm)
DE300 Max. reel dia....................... 48” (1219mmø)
Min. reel arbor dia ...................... 1-11/16” (43mmø)

Ordering information
AR5300 (DE300) .................... Cable reel lifter and dereeler

DE700 Compensating Dereeler

By providing fine adjustment control on the reel payout tension, this compensating dereeler prevents material overruns when used with wire cutters or cut and strip machines.

Specifications
Max. reel diameter .................. 16-1/2” OD (419mmø)
Max. reel weight ....................... 100 lbs. (45Kg)
Reel hub diameter ..................... 5/8” to 1-7/8” (16mm to 48mmø)
Max. reel width ...................... 10-1/4” (260mm)

Ordering information
AR0170 (DE700) ............... Compensating dereeler
**DE600 & DE600M Dereeler & Winder**

**Specifications**
- Max. reel width: 15” (381mm)
- Max. reel dia: 29” OD (737mm)
- Reel arbor diameter: 3/4” to 2-1/8” (19mm to 54mm)

**Ordering Information**
- AR5600 (DE600)............. Manual dereeler and winder
- AR5701 (DE600M)............ Motorized dereeler and winder, 120V 60Hz

When motorized, the reeler easily reeles wire or cable without operator fatigue, or dereels large amounts of wire or cable with no pulling. A handle enables manual reeling and dereeling.

**DE400 Bench Mounted Dereeler**

**Specifications**
- Max. Reel dia: 19” (483mm)
- Max. Reel width: 6” (152mm)
- Min. Reel hub dia: 11/16” (17.5mm)
- Max. Reel hub dia: 6” (152mm)
- Max. reel weight: 50 lbs. (23 Kg)
- Overall Size: 13” x 10” x 6” (330mm x 254mm x 152mm)
- Weight: 10 lbs. (4.5 kg)

**Ordering Information**
- AR3801 (DE400)............. Reeler and dereeler

Optional Parts
- IR0491............................................ Bench stand
- IR0492............................................ Floor stand
- TR4400............................................ Extension Kit
  Extends Reel width from 6” (152mm) to 10” (254mm)
Reelers, Dereelers & Measuring Meters

**DE100 Turntable Dereeler**

The single station turntable will accommodate a reel up to 100 lbs. (45 Kg).

**Specifications**
- Turntable Diameter: 8" (203mm)
- Overall Size: 9" x 10-1/2" (229mm x 267mm)
- Max. reel weight: 100 lbs. (45 Kg)

**Ordering Information**
AR0015 (DE100) .............. Single Station Dereeler

**DE500 Five Station Dereeler**

This free-running, five station dereeler will hold up to five 50 lb. (23 Kg) reels and is perfect for all dereeling applications.

**Specifications**
- Turntable Diameter: 18-1/4" (464mm)
- Individual Turntable Diameter: 6-1/2" (165mm)
- Overall Size: 16-5/8" x 18-3/8" (422mm x 467mm)
- Max. reel weight: Five 50 lbs. (23 Kg) reels

**Ordering Information**
AR0015 (DE500) .............. Five Station Dereeler

**Wire Straightener**

This unit is for use with all wire cutters, or it can be used separately. The maximum opening between rollers is 3/8" (9.5mm).

**Specifications**
- Wire Sizes...
  - Maximum opening between the straightening rollers is 3/8" (9.5mm). Wire size is dependent on flexibility and degree of straightness.
  - Minimum opening between the straightening rollers is zero
- Size: 5-3/8" x 3-3/8" x 2-3/4 (136mm x 85mm x 70mm)
- Weight: 3 1/4 pounds

**Ordering Information**
AR3950 (WS1) .............. Wire Straightener
Whether you’re working with coaxial, extruded, or magnet/enamel wire or cable, Eraser offers a wide range of stripping options. Designed to our exacting specifications to meet your specific needs, our complete line of blade, thermal, or chemical strippers features more than 40 products.

**Coaxial Wire & Cable Strippers**

### 824 Portable Coaxial Cable Stripper

![Image of 824 Portable Coaxial Cable Stripper]

This portable, two pound unit can be used to strip coaxial cables, including RGU, semi-rigid, plenum, and heliax. Unit comes with carrying case, charger and adapter cord.

**Specifications**

- Max. cable size: 0.430” OD (10.9mmø)
- Min. cable size: 0.030” OD (0.76mmø)
- Max. strip length: 1.965” (24.5mm) standard, longer lengths available as special
- Min. strip length: 0.050” (1.27mm) depending on material, diameter and construction

**Power**

- Standard battery pack
- 110V charger, DC adapter charger cord

**Ordering information**

RC2000 (824) .......................................................... 110V

See page 25 for cutter head selection and options.

### 1256 Coaxial Cable Stripper

![Image of 1256 Coaxial Cable Stripper]

This footswitch-activated bench stripper can strip up to four levels on coaxial cable in less than five seconds.

**Specifications**

- Max. cable size: 0.430” OD (10.9mmø)
- Min. cable size: 0.030” OD (0.76mmø)
- Max. strip length: 1.75” (44.4mm) standard, longer lengths available as special
- Min. strip length: 0.050” (1.27mm) depending on material, diameter and construction

**Ordering information**

RC1071 (1256) ......................................................... 120V 60Hz
RC1068 (1256) ......................................................... 120V 60Hz, 1/4” diameter drilled for extended conductor strip length

See page 25 for cutter head selection and options.
Wire & Cable Strippers (extruded)

Extruded Wire & Cable Strippers

CS800 Automatic Cutter & Stripper

Fully programmable, fully electric benchtop wire cut & strip. With programmable batching and ten variable feed rates, the CS800 is the perfect production tool for complete automation.

Specifications
Max. material size .................................. 10AWG (2.58mm)
Min. material size .................................. 30AWG (.25mm)
Max. cut length ..................................... 65,530 inches, 99,999cm
Min. cut length ..................................... 0.1” (2.54mm)
Max. strip length (w/o strip stop) ................. 2-1/2” (63.5mm)
Min. strip length (w/o strip stop) ................. 0.1” (.25mm)
Tolerance ............................................. Up to 1% - wire dependent
Batching ............................................. 67 batches

Ordering information
AR7201 (CS800) ..................................... Wire Cut & Strip 120V
IR1791 ................................................. .035 ID bushings
IR1792 ................................................. .047 ID bushings
IR1797 ................................................. .057 ID bushings
IR1793 ................................................. .098 ID bushings
IR1794 ................................................. .116 ID bushings
IR1798 ................................................. .151 ID bushings
IR1799 ................................................. .203 ID bushings
IR1795 ................................................. .250 ID bushings

C100S Rotary Wire Stripper

This unit features convenient adjustment knobs for strip length and blade depth adjustments that are easily made while this wire stripper and twister is running.

Specifications
Max. wire size over insulation ............ 0.228” OD (5.79mm)
Min. wire size over insulation .......... 0.031” OD (0.079mm)
Max. strip length ................................. 1-1/2” (38mm)
Min. strip length with standard strip length stop ................. varies from 3/16” (4.7mm) on a 28 AWG (0.33mm) wire to 5/16” (7.9mm) on a 14 AWG (1.63mm) wire

Ordering information
AR2171 (C100S) ..................................... 120V 60Hz
See page 26 for wire guide selection and optional parts.

C200 & C300 Wire Strippers

Strips most insulation from solid and stranded wires, Teflon, P.T.F.E., PVC, nylon, rubber, KEL-F, miniature coax, coaxial cables, shielded wires and cables.

Specifications
Max. wire size over insulation ............ 0.265” OD (6.73mm)
Min. wire size over insulation .......... 0.028” OD (0.071mm)
Max. conductor dia ............................... 0.219” OD (5.5mm)
Max. strip length (w/o strip stop) .......... 2-1/2” (63.5mm)
Min. strip length (w/o strip stop) ...... 1/32” (.79mm), dep. on insulation thickness

Ordering information
AR4901 (C200) ..................................... single head stripper, 120V 60Hz
AR9501 (C300) ..................................... triple head stripper, 120V 60Hz
See page 26 for wire guide selection and optional parts.
LS10 & LSR10 Cable Strippers

Hand operated with blades that are quickly changed and adjusted, these strippers provide a clean strip in one simple motion.

Specifications
Max. diameter of conductor (all) ...... 1.120” OD (30.5mmø)
Max. diameter of jacket (LS10) ........ 1.25” OD (31.8mmø)
Max. diameter of jacket (LSR10) ...... 1.06” OD (26.9mmø)
Max. strip length* (all) ................ 3 3/8” (86.4mm)

Ordering information
AR0240 (LS10) .................. standard cable clamps
AR0260 (LSR10) ............... rubber covered cable clamps to prevent marking the cable
See page 25 for die blade selection.

*Strip length maximum is for one cycle of the machine. Dependent on cable type and size, strip length may be increased by cycling the machine more than once.

LSA20 & LSAR20 Cable Stripper

These air-operated units are for precise wire and cable stripping, with blade options available to cover most applications.

Specifications
Max. diameter of conductor .......... 1.20” OD (30.5mmø)
Max. diameter of jacket .............. 1.25” OD (31.8mmø)
Max. strip length* .................. 3 3/8” (86.4mm)
Operation ............................ air operated, 90 P.S.I.

Ordering information
AR6800 (LSA20) .................. standard serrated cable clamps
AR6700 (LSAR20) ............... with rubber covered cable clamps to prevent marking the cable

Optional Parts
PR0003 ......................... air filter, regulator and lubricator
PR3623 ......................... six-foot air hose with quick disconnect
See page 25 for die blade selection.

*Strip length maximum is for one cycle of the machine. Dependent on cable type and size, strip length may be increased by cycling the machine more than once.
### BTS1 Thermal Wire Stripper

**With a variable temperature setting, this stripper is ideal for use on solid and stranded wires, and small cables.**

**Specifications**

- Wire size: up to 1/2” OD (12.7mmø)  
- Min. wire size: 36 AWG (0.13mmø)  
- Max. strip length: unlimited with optional 90° element adapters

**Ordering information**

- AR0111 (BTS1): 120V 60Hz

**Optional Parts**

- IR1479: right angle adaptor kit for unlimited strip lengths  
- IR1473: one pair of replacement elements  
- IR1474: small die element set (.050”, .080”, .102” dia.)  
- IR1475: large die element set (.120”, .140”, .160” dia.)  
- IR1491: foot switch  
- AA0004: Brass Eraser Brush to clean elements

### HTS1 Thermal Wire Stripper

**Lightweight, hand-held tools are cradle or foot switch activated with low cost replaceable elements.**

**Specifications**

- Wire size (HTS1): 5/16” to 43AWG (7.9 - 0.056mmø)  
- Strip length: up to 1” (25.4mm)

**Ordering information**

- AR0121 (HTS1F): Foot switched activated, 120V 50/60Hz  
- AR0131 (HTS1C): Cradle activated, 120V 50/60Hz

All units have IR5023 un-notched elements installed. See page 25 for elements and optional parts.
**Magnet/Enamel Wire Stripners**

**L2AS Bench Wire Stripper**

For fast, clean removal of most film insulation from round wire, including enamel, Formvar, ML, armored polythermaleze, and epoxy.

**Specifications**
- Wire size: 8 to 4 AWG (3.25mm to 5.18mmø)
- Max. strip length: 1-1/2" (38mm), 1-5/16" (33.3mm) with strip length stop

**Ordering Information**
- AR2071 (L2AS)................................. 120V 60Hz
- See page 27 for insert selection.

**L2S Bench Wire Stripper**

In addition to removing film insulation, the L2S can deflash wires and clean pins on transformers and coils.

**Specifications**
- Wire size: 29 to 8 AWG (0.28mm to 3.25mmø)
- Max. strip length: 3-1/2" (89mm), 1-5/16" (33.3mm) with strip length stop
- Component lead diameter: 0.0112" to 0.114" OD (0.28mm to 2.90mmø)
- Max. cleaning length: Up to 2 1/2" (63.5mm)
- Close-up cleaning: flush with component body or length stop permits precise cleaning of only part of lead

**Ordering Information**
- AR2051 (L2S)................................. 120V 60Hz
- See page 27 for insert selection.

**L1 Magnet Wire Stripper**

The L1 wire stripper removes film insulations including enamel, Formvar, ML, armored poly-thermaleze, and epoxy from round wires.

**Specifications**
- Max. material size: 29-13AWG (.28-1.82mmø)
- Max. strip length: 3-1/2" (89mm), 1-5/16" (33.3mm) with strip length stop
- Cleaning length: Up to 2 1/2" (63.5mm)

**Ordering Information**
- AR2041 (L1)................................. 120V, 60Hz
- AR2042 (L1)................................. 220V
- See page 27 for insert selection.

**PL3S Portable Wire Stripper**

The PL3S uses a high-speed rotating insert on a flexshaft to strip insulation from the surface of round wires.

**Specifications**
- Wire size: 29 to 14 AWG (0.28mm to 1.63mmø)
- Max. strip length: 1-3/8" (34.9mm)
- No strip length stop available

**Ordering Information**
- AR2061 (PL3S)................................. 120V 60Hz
- See page 27 for insert selection.
**RT2S Magnet Wire Stripper**

In addition to insulation stripping, the RT2S can clean and remove oxidation from leads as small as 0.001” in diameter.

**Specifications**
- Max. wire size: 28 AWG (0.33mmø)
- Min. wire size: 48 AWG (0.03mmø)
- Strip length: unlimited
- Close-up stripping: within 1/8” to 3/16” (3.2mm to 4.76mm) dep. on size of coil body
- Component lead diameter: 0.0012” to 0.013” OD (0.03 to 0.33mm)
- Component lengths: infinite, will clean to within 1/8” (3.2mm) of component body

**Ordering information**
- AR0221 (RT2S) 120V 60Hz
- See page 28 & 29 for wheel selection.

**DCF Multi-voltage Wire Strippers**

These variable-speed units are ideal for production and repair stripping of armatures, coils, chokes, transformers, relays, and solenoids.

**Specifications for DCF1, DCF2/3, DCF4**
- Model: Wire size
  - DCF1: 35 to 15 AWG (0.14mm to 1.45mmø)
  - DCF2/3: 32 to 12 AWG (0.20mm to 2.06mmø)
  - DCF4: 29 to 9 AWG (0.28mm to 2.90mmø)
- Strip length
  - without strip length stop: 0 to 2-1/2” (64mm)
  - with strip length stop: 3/32” to 1-9/16” (2.38 to 39.69mm)
  - with motor armature drilled: infinite
  - max. wire size: 13 AWG (1.83mmø)
- Power source: multi-voltage 120/220/240V 50/60Hz

**Ordering information for DCF1**
- AR4500 (DCF1) stripper, drilled multi-volt power unit
- AR4501 (DCF1) stripper, multi-voltage power unit
- AR4300 (DCF2/3) stripper, drilled, multi-volt power unit
- AR4301 (DCF2/3) stripper, multi-voltage power unit
- AR4400 (DCF4) stripper, drilled multi-volt power unit
- AR4401 (DCF4) stripper, multi-voltage power unit
- IR7000 multi-voltage power unit and bench holder only

**DCF Multi-voltage Wire Strippers**

**DCF Multi-voltage Wire Strippers**

These variable-speed units are ideal for production and repair stripping of armatures, coils, chokes, transformers, relays, and solenoids.

**Specifications for DCF1, DCF2/3, DCF4**
- Model: Wire size
  - DCF1: 35 to 15 AWG (0.14mm to 1.45mmø)
  - DCF2/3: 32 to 12 AWG (0.20mm to 2.06mmø)
  - DCF4: 29 to 9 AWG (0.28mm to 2.90mmø)
- Strip length
  - without strip length stop: 0 to 2-1/2” (64mm)
  - with strip length stop: 3/32” to 1-9/16” (2.38 to 39.69mm)
  - with motor armature drilled: infinite
  - max. wire size: 13 AWG (1.83mmø)
- Power source: multi-voltage 120/220/240V 50/60Hz

**Ordering information for DCF1**
- AR4500 (DCF1) stripper, drilled multi-volt power unit
- AR4501 (DCF1) stripper, multi-voltage power unit
- AR4300 (DCF2/3) stripper, drilled, multi-volt power unit
- AR4301 (DCF2/3) stripper, multi-voltage power unit
- AR4400 (DCF4) stripper, drilled multi-volt power unit
- AR4401 (DCF4) stripper, multi-voltage power unit
- IR7000 multi-voltage power unit and bench holder only

**DCF Multi-voltage Wire Strippers**

**DCF Multi-voltage Wire Strippers**

These variable-speed units are ideal for production and repair stripping of armatures, coils, chokes, transformers, relays, and solenoids.

**Specifications for DCF1, DCF2/3, DCF4**
- Model: Wire size
  - DCF1: 35 to 15 AWG (0.14mm to 1.45mmø)
  - DCF2/3: 32 to 12 AWG (0.20mm to 2.06mmø)
  - DCF4: 29 to 9 AWG (0.28mm to 2.90mmø)
- Strip length
  - without strip length stop: 0 to 2-1/2” (64mm)
  - with strip length stop: 3/32” to 1-9/16” (2.38 to 39.69mm)
  - with motor armature drilled: infinite
  - max. wire size: 13 AWG (1.83mmø)
- Power source: multi-voltage 120/220/240V 50/60Hz

**Ordering information for DCF1**
- AR4500 (DCF1) stripper, drilled multi-volt power unit
- AR4501 (DCF1) stripper, multi-voltage power unit
- AR4300 (DCF2/3) stripper, drilled, multi-volt power unit
- AR4301 (DCF2/3) stripper, multi-voltage power unit
- AR4400 (DCF4) stripper, drilled multi-volt power unit
- AR4401 (DCF4) stripper, multi-voltage power unit
- IR7000 multi-voltage power unit and bench holder only

**DCF Multi-voltage Wire Strippers**

**DCF Multi-voltage Wire Strippers**

These variable-speed units are ideal for production and repair stripping of armatures, coils, chokes, transformers, relays, and solenoids.

**Specifications for DCF1, DCF2/3, DCF4**
- Model: Wire size
  - DCF1: 35 to 15 AWG (0.14mm to 1.45mmø)
  - DCF2/3: 32 to 12 AWG (0.20mm to 2.06mmø)
  - DCF4: 29 to 9 AWG (0.28mm to 2.90mmø)
- Strip length
  - without strip length stop: 0 to 2-1/2” (64mm)
  - with strip length stop: 3/32” to 1-9/16” (2.38 to 39.69mm)
  - with motor armature drilled: infinite
  - max. wire size: 13 AWG (1.83mmø)
- Power source: multi-voltage 120/220/240V 50/60Hz

**Ordering information for DCF1**
- AR4500 (DCF1) stripper, drilled multi-volt power unit
- AR4501 (DCF1) stripper, multi-voltage power unit
- AR4300 (DCF2/3) stripper, drilled, multi-volt power unit
- AR4301 (DCF2/3) stripper, multi-voltage power unit
- AR4400 (DCF4) stripper, drilled multi-volt power unit
- AR4401 (DCF4) stripper, multi-voltage power unit
- IR7000 multi-voltage power unit and bench holder only

**DCF Multi-voltage Wire Strippers**

**DCF Multi-voltage Wire Strippers**

These variable-speed units are ideal for production and repair stripping of armatures, coils, chokes, transformers, relays, and solenoids.

**Specifications for DCF1, DCF2/3, DCF4**
- Model: Wire size
  - DCF1: 35 to 15 AWG (0.14mm to 1.45mmø)
  - DCF2/3: 32 to 12 AWG (0.20mm to 2.06mmø)
  - DCF4: 29 to 9 AWG (0.28mm to 2.90mmø)
- Strip length
  - without strip length stop: 0 to 2-1/2” (64mm)
  - with strip length stop: 3/32” to 1-9/16” (2.38 to 39.69mm)
  - with motor armature drilled: infinite
  - max. wire size: 13 AWG (1.83mmø)
- Power source: multi-voltage 120/220/240V 50/60Hz

**Ordering information for DCF1**
- AR4500 (DCF1) stripper, drilled multi-volt power unit
- AR4501 (DCF1) stripper, multi-voltage power unit
- AR4300 (DCF2/3) stripper, drilled, multi-volt power unit
- AR4301 (DCF2/3) stripper, multi-voltage power unit
- AR4400 (DCF4) stripper, drilled multi-volt power unit
- AR4401 (DCF4) stripper, multi-voltage power unit
- IR7000 multi-voltage power unit and bench holder only
Wire & Cable Strippers (magnet/enamel)

DSP1 Stripping Pot

These units use Dip Strip to chemically remove insulation from almost all magnet and enamel wires, with no wire damage.

DSP2 & DSP3 Stripping Pots

The temperature control feedback offers precise settings for critical stripping applications and repeatability.

Specifications

Stripping pot
- Temperature range (model dependent): 100° to 800°F (37.8° to 426.6°C) internal
- Int. dimensions: 3” dia. (76.2mmø) x 2-1/2” (57.1mm) deep
- Overall size (vessel only): 6” (152.4mm) high x 6-3/16” dia. (157.1mmø)

Dip strip
- Melting temperature: 500°F (260°C)
- Normal use temperature: 700° to 750°F (371° to 399°C)
- Max. operating temperature: 820°F (438°C)

Ordering information

AR1211 (DSP1).....120V 50/60Hz, standard temp. control
AR1212 (DSP1)..........................220/240V 50/60Hz, standard temp. control
AR1221 (DSP2).....120V 50/60Hz, feedback temp. control
AR1222 (DSP2)..........................220/240V 50/60Hz, feedback temp. control
AR1232 (DSP3).............220/240V 50/60Hz, high output

Optional Parts for DSP 1, 2, & 3

* BR1301..........................Dip Strip, 2 lb. bag (908g)
* BR1302..........................Dip Strip, 1 lb. bag (454g)
BR1440...............................Dip Clean 2, 1 pint
BR1441...............................Dip Clean 2, 1 gallon
PR1403..............................Dip Strip Neutralizer Kit
TR1409..........................Replacement Neutralizer for Kit 1 lb. bag (454g)

*Items are considered hazardous materials and must be shipped separately from other product orders.
D9 Twin Wheel Stripper

Specifications
Stripper type: twin wheel offset for unlimited strip length
Max. wire size: 4 AWG (5.2mmø)
Min. wire size: 35 AWG (0.14mmø)
Rectangular wire
max. wheel opening: 1/4” (6.35mm)
max. material width: 1” (25.4mm)
Strip length: unlimited

Ordering information
AR0701 (D9) 120V 60Hz
See page 28 & 29 for wheel selection.

DV1 Wire Stripper with Dust Collector

Specifications
Stripper type: twin wheel stripper with dust collector
Max. wire size: 4 AWG (5.2mmø)
Min. wire size: 35 AWG (0.14mmø)
Rectangular wire
max. wheel opening: 1/4” (6.35mm)
max. material width: 1” (25.4mm)
Strip length:
- w. mini stop: 3/8” to 1-3/4” (9.5mm to 44mm)
- w. reg. stop: 5/8” to 2-1/2” (16mm to 63mm)

Ordering information
AR0501 (DV1) 120V 60Hz
See page 28 & 29 for wheel selection.

D1 Wheel Stripper

Specifications
Stripper type: twin wheel stripper with length stop
Max. wire size: 4 AWG (5.2mmø)
Min. wire size: 35 AWG (0.14mmø)
Rectangular wire
max. thickness: 1/4” (6.35mm)
max. width: 1” (25.4mm)
Strip length:
- w. mini stop: 3/8” to 1-3/4” (9.5mm to 44mm)
- w. reg. stop: 5/8” to 2-1/2” (16mm to 63mm)

Ordering information
AR0401 (D1) 120V 60Hz
See page 28 & 29 for wheel selection.
K8A Rotary Blade Stripper

The air-operated K8A uses a four-blade head to strip either extruded wires, or magnet and enamel wires.

Specifications

- Extruded wires and built-up insulation
  - Wire size ........... 38 to 8 AWG (0.10mm to 3.25mmø)
    - or up to 3/8” OD (9.5mmø)
  - Strip length ................ up to 1-3/8” (34mm)

- Film insulated and magnet wires
  - Wire size .......... 28 to 11 AWG (0.33mm to 2.31mmø)
  - Strip length ................ up to 1-3/8” (34mm),
    - infinite strip lengths possible if length stop is removed

Ordering information

AR1641 (K8A) ............................... 120V 60Hz, 90 PSI
See page 26 for blade selection.
L4 & L4A Portable Insert
Wire Strippers

Removes most types of film insulation, these portable units allow close-up stripping flush to a coil body or bobbin.

L4, L4A Specifications
Wire size (dependent on insert selected)
L4 ........................................ 29 to 8 AWG (0.28mm to 3.25mmø)
L4A ..................................... 8 to 4 AWG (3.25mm to 5.18mmø)
Max. strip length ........................................ 3” (76.2mm)
Power ........................................................ air operated

Ordering information
AR0180 (L4) ...................................... rotary stripper, 90 P.S.I.
AR0190 (L4A) ................................. rotary stripper, 90 P.S.I.
PR3623 ............................... Six-foot Air Hose with quick disconnect
See page 27 for insert selection.

PD9 Portable Air-Operated Stripper

This compact, lightweight tool quickly strips film type insulation from round and rectangular wires.

Specifications
Wire size .......................... 32 to 4 AWG (0.20 to 5.18mmø)
Square & rectangular wire .......... up to 1/4” x 3/4” (6.35mm x 19.05mm)
Strip length .............................. unlimited
Hose ......................................................... 6’ (1.8M) of 3/8” OD (9.5mmø) air hose
Power ........................................ 15,000 RPM, air motor requiring up to 90 PSI at 32 CFM

Ordering information
AR4000 (PD9) ........................ air operated stripper

Optional Parts
PR0003 ............................... air filter, regulator and lubricator
See page 28 & 29 for wheel selection.
### Model 824
**Cutter head (one required)**
- R13040 ...................... for use on single level semi-rigid
- R13041 ...................... for use on two level semi-rigid
- R13042 ...................... for use on single level coax
- R13043 ...................... for use on two level coax
- R13044 ...................... for use on two level coax (braid exposed)
- R13045 ...................... for use on three level coax
- RI2047 ...................... for strip length of 0.070” (1.78mm) or less between blades
- RI2056 ...................... for UV or V size hole

**Optional Parts**
- R15000 ................. additional standard battery w/o charger
- R12040 .................. additional standard battery w/110V trickle charger
- R10056 .................. AC to DC power supply 120V 60Hz
- R10057 .................. AC to DC power supply 220/230V 50Hz, European plug
- RP5710 .................. trickle charger, 110V 60Hz
- RP2036 .................. trickle charger, European plug
- R10091 .................. rapid charger, 110V 60Hz
- R16711 .................. replacement blade
- R13339 .................. replacement blade
- R16713 .................. Set of 3 replacement blades

### Model 1256
**Cutter head (one required)**
- RI4040 ...................... for use on single level semi-rigid
- RI4041 ...................... for use on two level semi-rigid
- RI4042 ...................... for use on single level coax
- RI4043 ...................... for use on two level coax
- RI4044 ...................... for use on two level coax (braid exposed)
- RI4045 ...................... for use on three level coax
- RI2057 ...................... for strip length of 0.070” (1.78mm) or less between blades
- RI2053 ...................... for UV or V size hole
- RI1040 ...................... quick release coupling

**Optional Parts**
- R16711 ...................... replacement blade
- R13339 ...................... replacement blade
- R16713 ...................... Set of 3 replacement blades

### HTS1 & HTS2 Thermal Wire Strippers
**Optional Parts**
- IR5023 ...................... replacement set un-notched elements
- IR1399 ..................... small die element set (22, 24, 26, 28, 30AWG)
- IR1405 ...................... large die element set (14, 16, 18, 20AWG)
- AA0004 ...................... Brass Eraser brush to clean elements
**Part Specifications for Wire & Cable Strippers**

### C100S
**Wire guide selection (one required)**

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### C200 & C300
**Wire guide selection**

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<td>0.046-0.037” OD (1.17-0.94mm)</td>
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<td>0.251-0.241” OD (6.38-6.12mm)</td>
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<tr>
<td>IR2322</td>
<td>0.260-0.252” OD (6.60-6.40mm)</td>
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### Optional Parts
- **IR0085**: Set of all 22 wire guides
- **IR8631**: Set of two replacement carbide blades
- **IR8632**: Set of six replacement carbide blades
- **IR0703**: Complete faceplate assembly

**Optional parts**
- IR8190: Complete set of 37 wire guides in plastic box
- IR4655: Standard 50° blade with pivot pin
- IR4660: Blade for thin or film insulation
- IR7978: Special short blade for very fine fragile wires

### K8A
#### Blade selection (one required)
- **IR0318**: Strips wire 38-8 AWG (0.10-3.25mm) for hard or thin insulation
- **IR0319**: Strips wire 11-15 AWG (2.31-1.45mm)
- **IR0321**: Strips wire 16-20 AWG (1.30-0.81mm)
- **IR0323**: Strips wire 25-28 AWG (0.46-0.33mm)
- **IR0324**: Custom stripping blades; send material for sizing
  - or up to 3/8” OD (9.5mm) for thick or slippery insulation

**Optional Parts**
- **PR0003**: Air filter, regulator and lubricator
**Part Specifications for Wire & Cable Strippers**

**L1, L2S, L2AS, L4, L4A, PL3S**

Insert selection (one required)

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<th>Wire Size</th>
<th>Heavy Duty Grade Inserts</th>
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## FybRglass® Wheels

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## Wheel Dressers

AR2701………………………………………………… Wheel dresser and handle for twin wheel strippers with wheels over 1" (25mm) wide
AR2702………………………………………………… Packet of 10 wheel dresser refills for use with wheel dresser for wheels over 1" (25mm) wide
AR2901………………………………………………… Wheel dresser and handle for twin wheel strippers with wheels under 1" (25mm) wide
AR0320………………………………………………… Packet of 10 wheel dresser refills for use with wheel dresser for wheels under 1" (25mm) wide
## Wire Wheels

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<td>9.53</td>
<td>.20</td>
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<td>3/16</td>
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<td>.008</td>
<td>38</td>
<td>5</td>
<td>9.53</td>
<td>.20</td>
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### Wire Wheel Brush Fill Size Guide

<table>
<thead>
<tr>
<th>Size (Inches)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>.003</td>
<td>For stripping fine wires</td>
</tr>
<tr>
<td>.004</td>
<td>General purpose</td>
</tr>
<tr>
<td>.005</td>
<td>General purpose</td>
</tr>
<tr>
<td>.006</td>
<td>General purpose</td>
</tr>
<tr>
<td>.008</td>
<td>For stripping large wires and rectangular sections</td>
</tr>
<tr>
<td>.0118</td>
<td>For stripping heavy insulation on large wires and rectangular sections</td>
</tr>
<tr>
<td>.014</td>
<td>For stripping very heavy insulation on large wires and rectangular sections</td>
</tr>
</tbody>
</table>
From our patented Glo-Ring™ infrared heating technology to a wide range of ceramic heating units for industrial applications, Eraser offers a comprehensive line of heating equipment. All provide effective heating performance that is quick, quiet and energy efficient. The Glo-Ring is perfect for heat shrinking, plastic tube bending, soldering, adhesive curing, solder preforms, and butt welding.

**Triple Element Bench Glo-Ring**

For shrinking long length of heat shrink tubing and other applications, this bench Glo-Ring has roller guides to keep the work piece centered within the heating elements.

**Specifications**

Heat source ............quartz encapsulated heating elements  
Temperature range ............adjustable to 1,500°F (815°C)  
Heating elements ..........open and close around material using hand switch or foot pedal  
(see “Continuous Elements” section for size options)

**Ordering information**

AH2711 (Triple Element Glo-Ring).............. 120V 60Hz  
Optional:  
IH0129 (Foot activation switch) ... For bench Glo-Ring units  
Elements and guards are sold separately from unit.

**Single Element Bench Glo-Ring**

This unit is ideal for smaller production applications that require the stability and convenience of a bench machine. Perfect for clean room use.

**Specifications**

Heat source ............quartz encapsulated heating elements  
Temperature range ............adjustable to 1,500°F (815°C)  
Heating elements ..........open and close around material using hand switch or foot pedal  
(see “Continuous Elements” section for size options)

**Ordering information**

AH2401 (Single Element Glo-Ring).............. 120V 60Hz  
AH2402 (Single Element Glo-Ring)..............220/240V 50Hz, European plug  
Elements and guards are sold separately from unit.

**Hand-Held Glo-Ring**

Utilizing the same Glo-Ring technology as the triple- and single-element units, this portable tool can be taken to the production site for added convenience.

**Specifications**

Heat source ............quartz encapsulated heating elements  
Temperature range ............adjustable to 1,500°F (815°C)  
Heating elements ..........open and close around material using hand switch  
(see “Intermittent Elements” section for size options)

**Ordering information**

AH2001 (Hand-Held Glo-Ring)..............120V 50/60Hz, with temp. control  
AH2002 (Hand-Held Glo-Ring)..............220/240V 50/60Hz, European plug, with temp. control  
AH1901 (Hand-Held Glo-Ring)..............120V 50/60Hz  
AH1902 (Hand-Held Glo-Ring)..............220/240V 50/60Hz, European plug  
Elements and guards are sold separately from unit.
Available in various intermittent and continuous configurations, all Glo-Ring elements are designed for long-life and optimum performance.

**Elements & Wire Guards (1/2” & 1”)**

![Elements & Wire Guards (1/2” & 1”)](image)

**Ordering information**

**Round, continuous, one pair**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Voltage</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>IH6515</td>
<td>½” (12.7mm), 120V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH6516</td>
<td>½” (12.7mm), 220/240V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH5511</td>
<td>1” (25.4mm), 120V 50/60Hz</td>
<td></td>
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</tr>
<tr>
<td>IH5521</td>
<td>1” (25.4mm), 220/240V 50/60Hz</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Round, intermittent, one pair**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Voltage</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>IH3511</td>
<td>½” (12.7mm), 120V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH4511</td>
<td>1” (25.4mm), 120V 50/60Hz</td>
<td></td>
<td></td>
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</tbody>
</table>

**Round, wire guards, one pair**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IH6517</td>
<td>for use with ½” element</td>
</tr>
<tr>
<td>IH3551</td>
<td>for use with 1” element</td>
</tr>
</tbody>
</table>

**Elements & Wire Guards (2” & 3”)**

![Elements & Wire Guards (2” & 3”)](image)

**Ordering information**

**Round, continuous, one pair**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Voltage</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>IH5512</td>
<td>2” (50.8mm), 120V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH5522</td>
<td>2” (50.8mm), 220/240V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH5513</td>
<td>3” (76.2mm), 120V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH5523</td>
<td>3” (76.2mm), 220/240V 50/60Hz</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Round, intermittent, one pair**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Voltage</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>IH4512</td>
<td>2” (50.8mm), 120V 50/60Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IH4513</td>
<td>3” (76.2mm), 120V 50/60Hz</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Round, wire guards, one pair**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IH3552</td>
<td>for use with 2” element</td>
</tr>
<tr>
<td>IH3553</td>
<td>for use with 3” element</td>
</tr>
</tbody>
</table>
Designed to work with a wide range of wire types and sizes, Eraser’s line of twisters offers the highest quality and durability available. Whether used for an intensive industrial application or in a lighter production environment, our machines deliver consistent, quality twists each time.

**G10S Wire Twister**

![G10S Wire Twister Image]

This bench unit is for twisting pre-stripped stranded wires, strands of two or more wires, or wrapped shields on coaxial cables.

**Specifications**
- Wire size: 26 to 12 AWG (0.41mm to 2.06mmø)
  - Based on twisting insert (see below)
- Max. twist length: 1” (25.4mm) dep. on spacers used
- Twisted pairs: not to exceed two 18 AWG (1.02mmø) wires

**Ordering information**
- AR2161 (G10S) ............................................ 120V 60Hz

**Optional Parts**
- Twisting Inserts
  - IR8227 for wire 26 to 22 AWG (0.41 to 0.64mmø)
  - IR8228 for wire 24 to 18 AWG (0.51mm to 1.02mmø)
  - IR8229 for wire 18 to 12 AWG (1.02 to 2.06mmø)
  - TR8223 replacement spacer 1/2” (12.7mm) thick
  - TR8224 replacement spacer 1/4” (6.35mm) thick
  - TR8225 replacement spacer 1/8” (3.18mm) thick
  - IR8220 replacement wire guide

**DCFT & DCFH Wire Twister**

![DCFT & DCFH Wire Twister Image]

A lightweight, quick and easy to use hand held wire twister for twisting pairs or strands of wires.

**Specifications**
- DCFT: Twist two wires 12 AWG (2.06mmø)
  - DCFT Twist length: 2-1/2” (0.64mmø)
- DCFH: Twist two wires 20 AWG (0.81mmø)
  - DCFH Twist length: Unlimited
  - Hook length: 3/8” x 1/4” (10mm x 6.35mm)
  - Power source: multi-voltage 120/220/240V 50/60Hz

**Ordering information**
- AR4601 (DCFT) .......................... Twister, multi-voltage power unit
- AR4701 (DCFH) .......................... Twister, multi-voltage power unit
- IR7000 .... multi-voltage power unit and bench holder only
**WT200 Automatic Wire Twister**

Comes with three sizes of wire entry guides and flexible tubes for wire clamping. The tubing ensures that no metal contacts either stripped conductors or insulation.

**Specifications**
- Max. dia. of all wires: not to exceed equiv. of two 16 AWG (1.3mm) wires
- Max. twist length: 20’ (6.096M)
- Max. twist quantity: 9,999 twists per cycle
- Twist speed: variable up to 26 turns per second
- Twist direction: reversible

**Ordering information**
AR0200 (WT200).................................120V 50/60Hz

**Replacement Parts**
Twisting Inserts
- IR5180......1/8” (3.2 mm) ID clamping tube (use w/ TR8176)
- TR8176..1/8” (3.2 mm) ID wire entry guide (use w/ IR5180)
- IR5200.....3/16” (4.7 mm) ID clamping tube (use w/ TR8177)
- TR8177..3/16” (4.7 mm) ID wire entry guide (use w/ IR5200)
- IR5190.......1/4” (6.3 mm) ID clamping tube (use w/ TR8178)
- TR8178....1/4” (6.3 mm) ID wire entry guide (use w/ IR5190)

**WT300 Automatic Wire Twister**

The internal steel clamp jaws enable magnet wire, very fine or slippery wire to be twisted easily.

**Specifications**
- Max. dia. of all wires: not to exceed equiv. of two bare (uninsulated) 16 AWG (1.3mm) wires
- Max. twist length: 20’ (6.096M)
- Max. twist quantity: 9,999 twists per cycle
- Twist speed: variable up to 26 turns per second
- Twist direction: reversible

**Ordering information**
AR0300 (WT300).................................120V 50/60Hz

**Replacement Parts**
Twisting Inserts
- TR0566.......................1/8” (3.2 mm) ID wire entry guide

**WT40 Automatic Wire Twister**

Using holders that are custom made for each application, the WT40 can twist together several large wires, or pre-terminated wires.

**Specifications**
- Max. dia. of all wires: not to exceed equiv. of three 14 AWG (1.63mm) wires
- Max. twist length: 20’ (6.096M)
- Max. twist quantity: 9,999 twists per cycle
- Twist speed: variable up to 26 turns per second

**Ordering information**
AR4240 (WT40).................................120V 50/60Hz
To Process your stripping head order accurately please provide the following:

- The actual strip dimensions, the outside diameter (O.D.) of your cable and any tolerance requirements
- Use the appropriate diagram based on the number of strip levels required
- Specify inch or metric
- Please fill out your company’s name, signature and date

**Tolerance Required = +/- .________ /Inch or Metric (Circle One)**

**Company Name:** ____________________________________________________________________
**Customer Signature:** ____________________________  **Date:** ____________________________
This is how simple it is!

- Provide us with 10 to 15 feet of your material.
- Your material is processed on the appropriate machines.
- We send back your processed material with a formal evaluation report recommending the best Eraser product for your application.

Are you currently working with a distributor? Yes/No  If yes, who? ________________________________

Please describe your material and the processing results you would like to see...

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

__________________________________________________________________________________________

Please send your samples to the following address:

UPS / FedEx / DHL
The Eraser Company, Inc.
Attention: Samples Department
123 Oliva Drive
Mattydale, NY 13211

USPS
The Eraser Company, Inc.
Attention: Samples Department
PO Box 4961
Syracuse, NY 13221-4961

Questions? Contact Us!
Toll Free: (800) 724-0594
Phone: (315) 454-3237
Fax: (315) 454-3090
info@eraser.com • www.eraser.com
Eraser Customer Service

The Eraser Company takes great pride in serving you with quality products for all of your wire, cable and tube processing needs. As an ISO 9001:2015 Certified Company, we are committed to your ultimate satisfaction with the highest quality products, and superior service.

• Take Advantage of the Industry-Leading Eraser Certification Program (E.C.P.)
This program will test and validate your wire, cable or tubing material specific to your business and is designed to provide you with industry-leading equipment to solve your specific production and processing needs.

• Tune-up & Repair: Be proactive, not reactive!
Let our trained professionals ensure that your Eraser brand equipment is performing at its optimum level during its entire life cycle. Our preventative maintenance will extend the life of your equipment and optimize its performance.

• Technical Information Center
Available on Eraser’s website, our Technical Information Center provides a wealth of information including Tips and Facts and Frequently Asked Questions about our wire, cable and tube processing equipment.

For more information about Eraser’s products and services, please visit our website at www.eraser.com.
The Eraser Company, Inc.

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PO Box 4961
Syracuse, NY 13221

SHIPPING ADDRESS
123 Oliva Drive
Syracuse, NY 13211

PHONE NUMBER
315-454-3237

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