

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. And if we don't have one suitable for your specific needs, we can customize to fit your requirements.

WC302 Auto Wire & Tube Cutter



NEW!

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 sizeTubing: 0.281" OD (9/32) (.713cm). Wire: 12 AWG (.233cm) (stranded) or 14AWG (.162cm) solid.
 Max. cut length99,999" (or 99,999cm)
 Min. cut length0.050" (.127cm)
 ToleranceAt 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. Programmable length compensation of $\pm 99\%$ is built into the unit to accommodate unusual materials.
 BatchingUp to 99 programmable

Ordering information

AR7211 (WC302)Wire & Tube Cutter 110V, 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 size10AWG (0.3cm)
 Max. cut length65,530 inches, 99,999cm
 Min. cut length0.1" (2.54mm)
 Max. strip length....Up to 4.0 inches (10.2cm)-wire dependent
 Min. cut length01"(2.54mm)
 ToleranceUp to 1% - wire dependent
 BatchingUp to 99 programmable

Ordering information

AR7201 (CS800) Wire Cut & Strip 115V
 AR7202 (CS800) Wire Cut & Strip 230V
 IR1792047 ID bushings
 IR1793098 ID bushings
 IR1794116 ID bushings
 IR1795250 ID bushings
 IR1791035 ID bushings

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).....115V, 60Hz
 AR1422 (FTC1).....230V, 50Hz
 IR1807.....Bushing Set
 IR1296.....Cutting Blade
 PR1026.....Flat Belt

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.....2.000" (50.8mm)

Ordering information

AR1431 (LFTC1).....115V, 60Hz
AR1432 (LFTC1).....230V, 50Hz
IR1817.....Bushing Set
IR1819.....Cutting Blade
PR1026.....Flat 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)
Larger Sizes Available by Quotation Only.

Max. cut length.....unlimited
Min. cut length.....2.00" (50.8mm)

Ordering information

AR1411 (RTC1).....115V, 60Hz
AR1412 (RTC1).....230V, 50Hz
PR1296 Cutting Discs2 Required per Machine
IR1809.....Bushing Set
PR1026.....Replacement Drive Belt

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.....9,999,999"
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

AR7121 (WC601A).....115V 60Hz, 90 PSI
AR7122 (WC601A).....230V 50Hz, 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.....9,999,999"
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.....up to 10 programmable kits

Ordering information

AR7131 (WC601B).....115V 60Hz
AR7132 (WC601B).....230V 50Hz
IR1872.....custom bushing, send material for sizing
IR1871.....custom bushing, send material for sizing
Dereeler optional (DE100 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 length999,999.99"
 (999,999.9mm)
 Min. cut length0.100" (2.52mm)
 Toleranceunder 2", +/- .02; over 2"
 1% or better dep. on material and feed rate
 Feed Rate.....10.4" (264mm) per second

Ordering Information

AR7151 (WC601D).....115V, 60Hz
 AR7152 (WC601D).....230V, 50Hz
 IR097.....custom bushing, send material for sizing
Dereeler optional (DE100 or DE700); see Dereeler section for details.

MMC200 Multi-Material Cutter



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

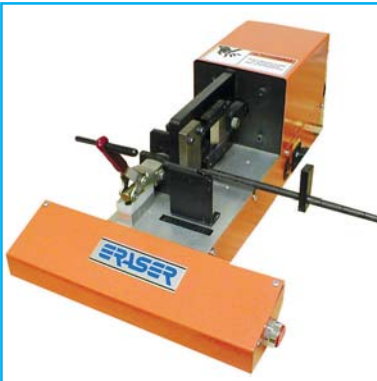
Specifications

Max. material size.....0.625" (1.59cm) thick
 3.94" (10cm) wide, 10 AWG (.040cm) solid copper
 Max. cut length.....99,999" (99,999.0cm)
 Min. cut length.....0.100" (.25cm)
 Tolerance.....1% or better dep. on material and feed rate
 Batching.....up to 10 programmable batches
 Max. cutting force.....600 lbs.
 Feed rate.....up to 7,200 4" (101.6mm) pieces per hour

Ordering information

AR7161 (MMC200).....115V 60Hz, 90 PSI
 AR7162 (MMC200).....220/240V, 50Hz,
 European plug, 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 opening1.25" diameter (31.75mm)
 Min. material size.....0.010" diameter (0.254mm)

Ordering information

AR0291 (HCA20).....115V 60Hz
 AR0292 (HCA20).....220/240V 50Hz, European plug

6 Wire, Cable & Tubing Cutters

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

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

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
 CL0148.....blade for diagonal cuts
 CL0149.....blade for center cuts
 CL0158.....blade for end cuts
 CL0159.....carbide tipped blade for diagonal cuts

Optional Dereelers for Wire, Cable & Tubing Cutters



DE700 (AR0170)
Compensating Dereeler

- max. reel diameter 16-1/2" OD (419mm \emptyset)
- max. reel weight 100 lbs. (45 Kg)
- reel hub diameter 5/8" to 1-3/16" OD (16mm to 30mm \emptyset)
- max. reel width 10-1/4" (260mm)



DE400 (AR3801)
Bench Mounted Dereeler

- max. reel diameter 19" OD (483mm \emptyset)
- reel hub diameter 11/16" to 6" OD (17.5mm to 152mm \emptyset)
- max. reel width 6" (152mm)



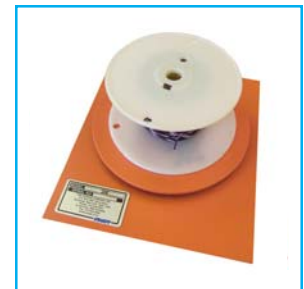
WS1 (AR3950)
Wire Straightener

- for use with all wire cutters
- max. opening between rollers is 3/8" (9.5mm)



DE500 (AR0015)
Five Station Dereeler

- max. reel diameter 6-1/2" OD (165mm \emptyset) for each of five turntables
- Overall turntable size 18" OD (463mm \emptyset)
- accommodates five reels at 50 lbs. (23 Kg) each



DE100 (AR0010)
Turntable Dereeler

- turntable diameter 8" OD (203mm \emptyset)
- max. reel weight 100 lbs. (45 Kg)



WC302 Auto Wire & Tube Cutter

Optional accessories

IR5171.....	Optional Urethane Drive Roller
TR5169.....	Optional Knurled Drive Roller
IR1876.....	Optional Custom Cut Bushing

(Send material for sizing)

CS800 Automatic Cutter & Stripper

Optional accessories

IR1776.....	adjustable bench stand
PR1222.....	radius blade set for 12AWG
PR1221.....	radius blade set for 10AWG
PR1223.....	radius blade set for 14AWG
AR3950.....	WS1 Wire Straightener for material up to 3/8" (9.5mm)

RTC1 Rigid Tubing Cutter

Optional accessories

TR0176.....	length stop rod
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FTC1 Flexible Tubing Cutter

Optional accessories

TR0176.....	length stop rod
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LFTC1 Flexible Tubing Cutter

Optional accessories

TR0176.....	length stop rod
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WC601A Wire & Tubing Cutter

Optional bushing sets:

IR0755.....	for up to 1/8" OD (3.17mmø) material [actual size is 0.156" (3.96mm)]
IR0756.....	for up to 1/4" OD (6.35mmø) material [actual size is 0.281" (7.14mm)]
IR0757.....	for up to 3/8" OD (9.5mmø) material [actual size is .406" (10.3mm)]
IR0763.....	for 1/8" - 3/8" (3.175mmø - 9.525mmø), send material for sizing
IR0764.....	for 1/16" - 1/8" (1.60mmø-3.175mmø), send material for sizing
IR0765.....	for 1/32"-1/16" (0.793mmø-3.175mmø), send material for sizing

MMC200 Multi-Material Cutter

Optional accessories

IR1322.....	upper blade for thin, flat material
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