

# XURON<sup>®</sup> CORP.

Quality, Precision Hand Tools  
for Wire Processing

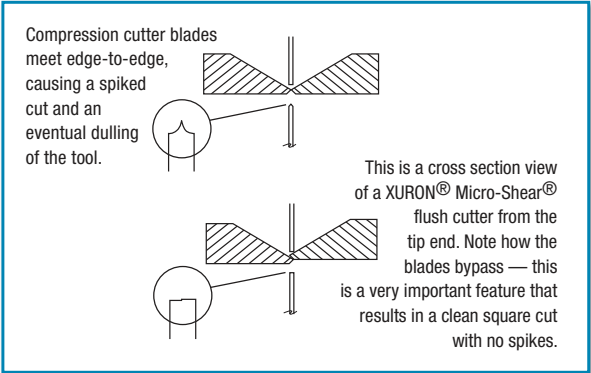


Made in the  
  
**USA**

[XURON.com](http://XURON.com)

# cutters

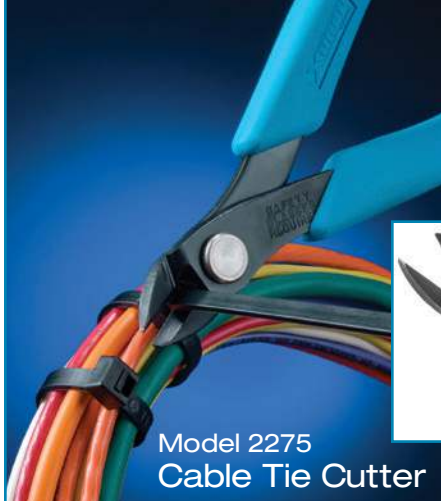
XURON® Micro-Shear® Flush Cutters offer excellent results and value. What makes these cutters different is Xuron's unique method of cutting. Our cutters cut by "shearing" as opposed to compression. The result is a smooth, clean, square cut that maintains a concentric profile for further processing.



## Model 2175 Maxi-Shear™ Flush Cutter

A strong, durable and versatile wire cutter. This model is our best seller and can be found on the production floor of large and small industrial assembly plants, worldwide. Handles are sized and shaped to fit most hand sizes comfortably.

- Rockwell Hardness: 55-57 Rc
- Cutting Capacity: Up to 12 AWG (2 mm) soft wire



### Model 2275 Cable Tie Cutter

An extended cutting surface allows this cutter to cut cable ties as wide as  $\frac{1}{4}$  inch (7 mm). Micro-Shear® Flush Cutting blade bypass action leaves a flat end on the cut cable tie with no spike or pinch.

- Rockwell Hardness: 55-57 Rc
- Cutting Capacity:  $\frac{1}{2}$  inch wide cable tie, up to 12 AWG (2 mm) soft wire

### Model 170-II Micro-Shear® Flush Cutter

A small, light-duty cutter perfect for cutting lead wires on printed circuit boards as well as other small, soft wires.

- Rockwell Hardness: 54-56 Rc
- Cutting Capacity: Up to 18 AWG (1 mm) soft wire

### Model 2193 Hard Wire Cutter

Designed to cut music wire, magnet wire, solid core wire and other types of hard wire. Save your sharp-edged cutters from blade damage by using this tool.

- Rockwell Hardness: 61-62 Rc (cutting edges)
- Cutting Capacity: Up to 0.040" diameter hard wire



We've taken a more ergonomic approach to scissors by eliminating the cumbersome finger loops and adding a return spring.

## scissors



Model 9180  
Aramid Fiber  
Scissors



When cutting Kevlar® and other aramid fibers, this is the scissors to use. Cleanly cuts the fibers with no pulling or fraying. One serrated blade helps grip slippery fibers for easier and more precise cutting.



Model 440  
Mini-Scissors

A perfect solution for cutting braided shielding, foil, lacing tape and other non-aramid fibers.

TIP: Use a scissors as opposed to a wire cutter when cutting fibers, braided material, and foils – you'll get better results and increase the life of your tools.

Caution - Grips are not intended to provide protection against electric shock. DO NOT USE ON OR NEAR ENERGIZED CIRCUITS. DON'T BE BLIND TO THE HAZARD. Make sure everyone present is wearing approved eye protection whenever you work with hand tools.

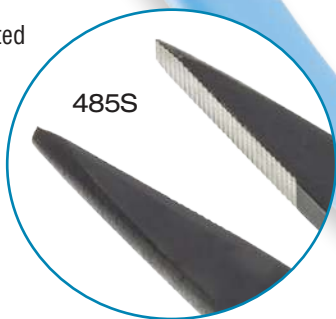
# pliers

XURON® Pliers are precise, lightweight and available with smooth or serrated blades. Soft, non-slip rubber hand grips and built-in return spring provide comfort and control.

## Model 485 Long Nose Pliers

Strong but not bulky, these pliers feature a thin profile for access into restricted or high-density areas.

Also available with serrated blades (Model 485S).



## Model 450 TweezerNose™ Pliers

Fine, precise tips can handle the most delicate components as well as grab, hold and bend wire.

Also available with serrated blades (Model 450S).



This brochure introduces you to the XURON® tools we've selected as most beneficial for the wire processing market; including wire harness manufacturing, cable assembly, printed circuit board assembly as well as general equipment maintenance and repair. These tools are cost effective while also being very well made. They offer excellent value, durability and performance.

All XURON® tools are ergonomically sized and shaped. Soft non-slip rubber hand grips and return springs provide operators with the control and stability required for high volume wire processing applications.

Proudly manufactured in Saco, Maine USA.

A broader selection of tools can be found on our web site, [Xuron.com](http://Xuron.com).

XURON® tools are available through our network of Authorized Distributors.



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