



Manufacturer:
Phenix Fiber Optics

Product Name:
Phenix fibersect.multi.2™, Mechanical Connector Cleaver for Multi-Fiber Connectors

Manufacturer Part Number:
PNX-FS-02



Learn More

▶ Click here for more details on the Phenix fibersect.multi.2™, Mechanical Connector Cleaver for Multi-Fiber Connectors

PHENIX

fibersect.multi®

WHAT

The fibersect.multi® mechanically cuts off the protruding epoxy and fibers of all ferrules and connectors, including **MT ferrules** and MTP® connectors and **single fiber** connectors and ferrules

HOW

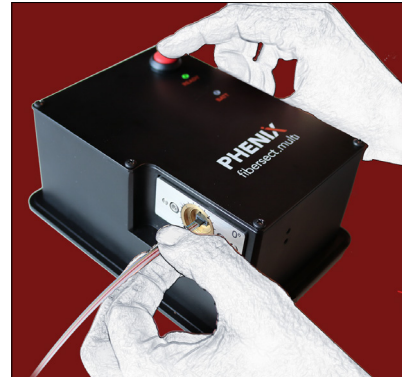
- Simple, one button operation
- Fast, 1-4 second cut cycle time
- Adjustable cut length, cuts parallel to the face of the ferrule

WHY

- Increases throughput by significantly reducing core cracks
- Eliminates: scoring/cleaving, denubbing, air polishing
- Significantly reduces final polishing steps
- Flat cut improves polished end face geometry
- Preserves ferrule length – provides tighter control over spring force
- Minimizes polishing by cutting close to ferrule
- Easy-change adapters enable cutting of all ferrules and connectors

SPECS

Processing time: 1-4 s
Ferrule/Connector adapters: MT 0°/MT 8°/LC/LC-APC/LC-Duplex/SC/SC-APC + others
MT ferrule capabilities: 4 to 72 fibers
Adapter changeover time: 30 s
Allowable fiber protrusions from ferrule: 0 to 10 mm
Cut length: adjustable, 0-600 µm from face of ferrule
Cut flatness: +/- 10 µm
Options: vacuum dust collector, cut counter, foot switch
Power supply: 100-240 Vac, 50-60 Hz + rechargeable battery powered
Dimensions (W x D x H): 4.25 x 5.75 x 3 in. (108 x 146 x 76 mm)
Weight: 2 lbs (0.9 kg)



think inside the box.

simple
precise
adjustable
affordable

Contact the professionals at Fiber Optic Center for a quote or to get more details.

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