

fibersect.multi benefits

SIMPLE

zero training required one button operation

 none of the complicated monitors or tools required of laser or hand cleaving

increased safety for user

 protects user from stray fibers or other harmful exposures

easy maintenance

 waste bin collects scraps for easy clean-up

palm size portability battery powered automate production and reduce human variables simplifies process

- no more hand scribing
- no more denubbing
- no more air polishing

PRECISE

cuts flat cuts close to ferrule consistent, repeatable cuts superior end face geometry no heat exposure

ADJUSTABLE

cuts all single and multiple fiber ferrules

- easy change adapter plates enable use with any ferrule or connector
- MTO (4-72 fibers), LC, LC-APC, LC-Duplex, SC, SC-APC, SMA + others

cuts parallel to ferrule face - 0° or 8° (APC)

- compatible with pre-angled ferrules adjustable cut length
 - easily adjusts to cut from 0-600 um from face of ferrule

customizable options

- vacuum dust collector
- foot switch
- cut counter

AFFORDABLE

fraction of the cost of the laser

- allows for process automation that is not cost prohibitive
- allows for multiple units for multiple production lines

savings in production

- increased throughput
- rework costs go down, yield goes up
- high first pass yield
- reduced polishing and manpower
- minimize wasted cable length