LASERCLEAVETM - 500 SC

Improve performance, increase yield, reduce manufacturing costs

Tabletop fiber processing tools for optical interconnect production.

LaserCleave™ production tools from OpTek Systems are built around the technology that has been relied on in performance critical, volume production of optical fiber components since the mid 1990's.

The new LaserCleaveTM 500 model offers unprecedented levels of compactness and is designed to maximise productivity in 2.5mm fiber connector manufacture by reducing & eliminating polishing steps.



FEATURES

- Reduce cost of connector manufacture
- Improve yield on connector manufacture
- · Rapid, non-contact process
- Cuts fiber and epoxy close to pedestal
- · Accurate and repeatable cut off length

- No core-cracks, chipping, scratching or hackle
- Reduce number of polishing steps
- Reduce consumables and inventory
- Reduce hazardous polishing waste













SPECIFICATIONS	LASERCLEAVE™ - 500 SC
Electrical Supply (kVA)	Single phase, 0.5)
Cooling	Air Cooled
Vision	Optional viewing camera & monitor
Shards (M)	Capacity collection>1 fiber shards
Size (WxDxH) (mm)	190 × 500 × 145
Weight (kg)	15

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