

Fiber Optics

Passive Components

Collimation Packages

FiberBench

Optical Switches

Rackbox Systems

Connectors/
Termination Tools

Single Mode Fiber

Rare Earth Doped

Polarization
Maintaining Fiber

Photonic
Crystal Fiber

Multimode Fiber:
Graded Index

Multimode Fiber:
Step Index

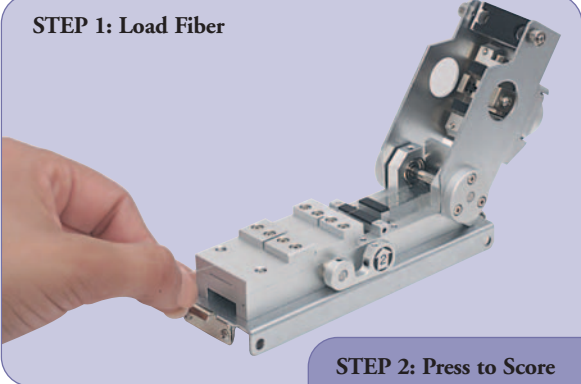
Plastic Optical Fiber

“Suspension” Cleaver Design

The XL410 high-precision fiber cleaver’s unique design ensures cleave angles $<0.5^\circ$. Its simple three step operation significantly improves productivity by delivering perpendicular, chip-free cleaves that are a must for low loss fusion splicing.


The XL410’s superior performance is a result of its unique design!

STEP 1: Load Fiber



1

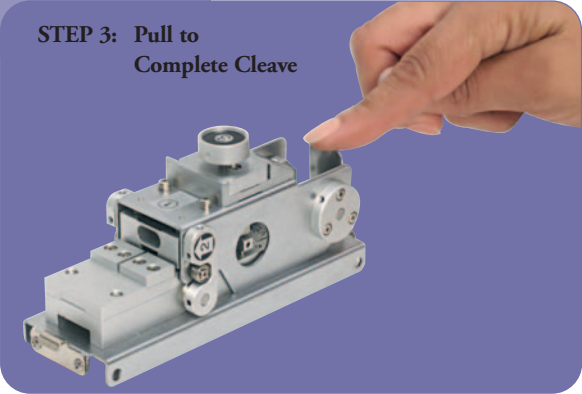
STEP 2: Press to Score



2


**SIMPLE
3-STEP
PROCESS**

STEP 3: Pull to Complete Cleave





3

Each step is clearly labeled.



- Precision Engineered
- Highly Repeatable Cleaves in Less Than 30 Seconds
- Precise Mechanical Design Allows Field Replacement of Blades
- Standard 125/250 μ m and 125/900 μ m Fibers
- Ribbon Fiber Option (Requires Adapter Plate Sold by Alcoa Fujikura)
- Cutter Blades Will Last at Least 1000 Operations Under Normal Use

This suspension cleaver design follows a simple 3-step cleave sequence. The design ensures consistent 0.5° cleaves. For ease of use, the 3-step sequence is clearly indicated on the tool, making this an ideal instrument for any application or environment.

ITEM#	\$	£	€	RMB	DESCRIPTION
XL410	\$ 1,360.00	£ 856.80	€ 1,264.80	¥ 12,988.00	Precision Fiber Cleaver
XL410B	\$ 84.00	£ 52.90	€ 78,10	¥ 802.20	Replacement Blade