

Large Diameter Fiber Cleaver (XQ7410)

☆ Product Description:

XQ7410 large diameter fiber cleaver is mainly used for cleaving large diameter fibers and optical combiners, etc. Users can simply set the fiber tension and the pre-cleave blade advance, which can cleave different types of optical fiber and optical combiners easily. The device not only has the characteristics of cleaving stability required for production, but also debugging flexibility required for research and development.

☆ Product Features:

- Man-machine interaction with touch screen, flexible and convenient
- Open cleaving parameters settings, make it easy to produce and engage in research and development.
- Equipped with all kinds of fiber holders, suitable for all types of optical fiber
- Diamond blade

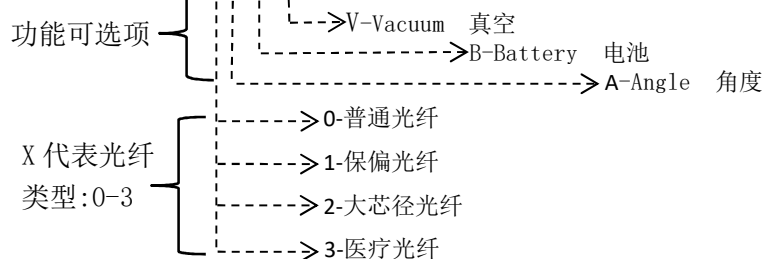


☆ Specifications:

Parameters	XQ7410	XQ7410-A	XQ7410-B	XQ7410-V	XQ7410-S
Cleave Type	Flat cleave	Flat cleave /angled cleave	Lithium battery	Vacuum adsorption	Extension/custom
Movement length	0-25mm				0-80mm
Display Screen	Touch Control				
Cladding Cleave Size	80-1500μm				
Coating Size	80-2500μm				
Fiber Type	SM/MM/GDF/YDF/PCF/Optical combiner/Fiber bundle/ Glass tube				
Cleave Method	Tension and scribe				
Tension Range	Max: 5000 gf				
Tension Resolution	3 gf				
Blade Steps	1.3 μm				
Blade Material	Diamond				
Weight	3.8kg/5.0kg				
Cleave Angle	Passive optical fiber±0.3° / Active optical fiber ±0.5° (Diameter above 1mm ±1°)				
Rotation Angle	/	0-20°	/		
Clamping Method	Magnetic			Magnetic/Vacuum adsorption	Magnetic
Operating Power Supply	12V/DC, 5A				
Operating Environment	温度: 0-40°C / 湿度: 5~95%RH				
Dimensions (L×W×H)	240x140x150mm/286x147x163mm				

☆ **Ordering Information:**

产品型号: XQ7410



夹具选配

80/125/200/250/320/360//400/500/550/750/1000/1250/1500/2000 μm / 定制