



## HIGH PRECISION CLEAVER

### Description :

The High Precision Cleaver is an instrument for high precision fiber cutting. The unit can be installed with a variety of holders for ribbon cable up to 12 fibers as well as universal holder which is applicable to 250um, 900um, 3.0mm fiber cable and flat cable. Work efficiency can be maximized with easy and simple 2 step operations.

### Specification :

Type	Single fiber and ribbon fiber
Cladding Diameter	125um
Cleaved Length	Single fiber: 8~20mm / Ribbon fiber: 10mm
Applicable Fiber Cable	Single fiber: 250um, 900um, 3.0mm fiber cable and flat cable Ribbon fiber: 2 to 12 ribbon fiber cable
Typical Cleaved Angle	Less than 0.5 Degrees
Typical Blade Life Span	Total 48,000 fiber cleaves (1,000 fiber for 1 step * total 16 points * 3 heights)
Operation Steps	2 Steps
Reclaim Function	Blade pushback
Holder	Single: Universal holder / Ribbon: Replaceable holder