

VF-77

High Precision Cleaver

CATALOG



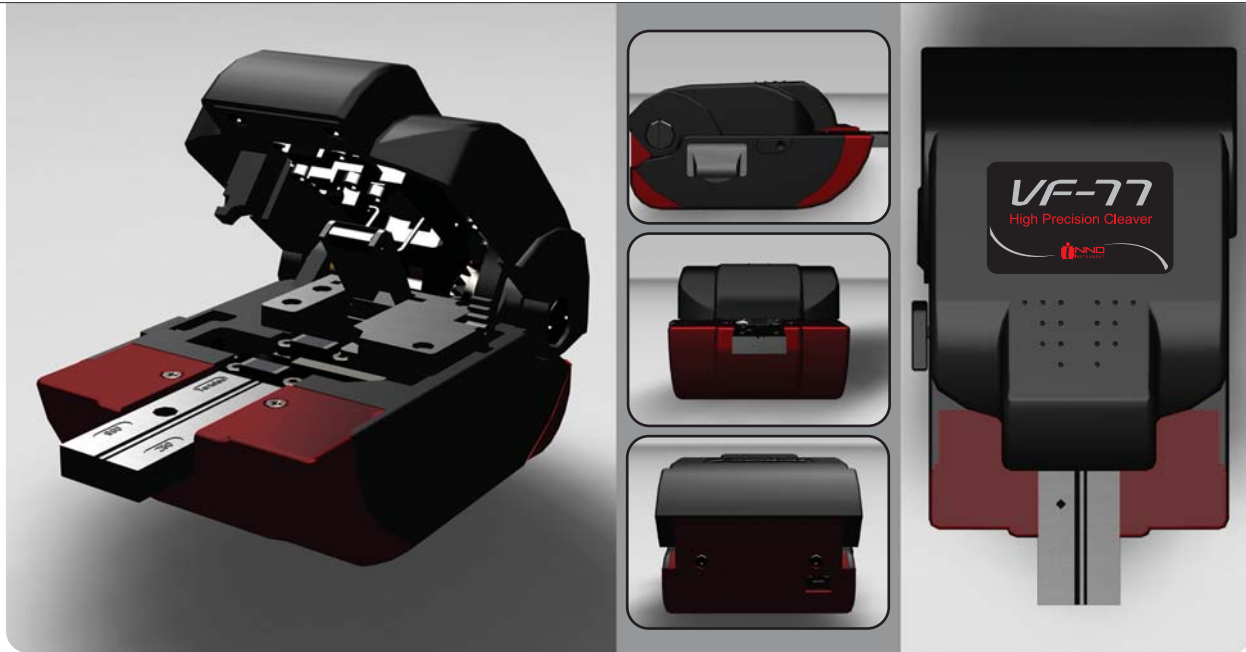
** True ONE-STEP
operation*

** NO BLADE
HEIGHT adjustment*

** Convenient
and quick to
operate with
BOTH
HANDS*

** SMALL and
LIGHT*

**Low owner-
ship costs,
low mainte-
nance costs.*



Product Profile

VF-77 High Precision Cleaver is an instrument for high precision fibre cutting. It is compact and light, making it ideal for both the 250µm fiber and the 900µm coated fibers. It is also suitable and easily adaptable for ribbon fiber cleaving (2-12 counts). The blade provides over 48,000 cleaves by easy and simple blade position selection. Additionally, it has an automatic collector for fibre shards and off cuts.

Product Features



Major Features

- 1.TRUE one-step operation to complete the cleaving and collection of waste fiber shards AUTOMATICALLY;
- 2.Convenient and quick to operate! ---either hand-held or on table/worktop surfaces.
- 3.Very easy fibre setting and placing and, no need for blade height adjustment, therefore improving work efficiency and low maintenance cost.
- 4.Smart design of pressure pads prevent the fiber from damaged by the return of the blade carriage.
- 5.Each point of the blade can be used not only over 3000 times but each blade has the 16 cutting points, providing over 48,000 cleaves.
- 6.Made from magnesium alloy materials, giving high strength and stability. Small, compact size and light weight.

Technical Specifications



| Parameters | Value |
|-------------------|--|
| Fiber Type | Single core or for 2-12 ribbon fibres |
| Cladding Diameter | 125µm |
| Coating Diameter | Single fiber 250µm/900µm, Ribbon fiber (0.3-0.4mm) |
| Cleave Length | Single fiber: fixed length 10mm and 16mm, 3-20mm adjustable/variable; Ribbon fiber: fixed 10mm |
| Cleave Angle | 0.5° |
| Size | 62W × 108D × 48H (mm) |
| Weight | 300g |
| Life of Blade | 48,000 fiber cleaves |



* VF-77 High Precision Cleaver

* Specifications and descriptions are subject to change without prior notice.