

# SPARC™



**FC-800**

**90 DEGREE LID OPENING**



**MAGNETIC FIBER HOLDER**



**DIGITAL CLEAVE COUNTER**



**AUTOMATIC FIBER TRASH CAN**



**AUTOMATIC BLADE ROTATION**



## SPARC™ Blade Fiber Cleaver

Features an alloy steel blade that is fully automatic with self-activating scoring mechanism, auto blade rotation after each cleave, 2,500 cleaves per position, and a blade lifespan of over 60,000 cleaves. The SPARC Blade also features a built-in automatic fiber shard collector and a magnetic universal holder. It has been designed to cover a wide range of different cables, including 250µm & 900µm fiber cable, flat cable, ribbon fiber, and jumper cable. SPARC Blade also features a 90 degree lid for higher visibility and ease of use when working on fiber/maintenance.

### SPECIFICATIONS

<b>Type</b>	Single and Ribbon Fiber
<b>Cladding Diameter</b>	125 µm
<b>Cleaved Length</b>	Single Fiber : 5mm - 24mm (Coating diameter: 250µm), 10mm - 20mm (Coating diameter > 250µm) Ribbon (Multi) Fiber: 10mm
<b>Applicable Fiber Cable</b>	Single Fiber: 160 µm to 900 µm, 2mm - 3mm and drop cable Ribbon (Multi) Fiber : 2 - 16 ribbon fiber
<b>Cleaved Angle (Typical)</b>	Single Fiber: 0.5°
<b>Blade Life</b>	Total 60,000 fiber cleaves (2,500 cleaves per each point, total 24 points)
<b>Holder</b>	Universal
<b>Dimensions</b>	4.07" x 4.19" x 2.17"(10.35 cm x 10.65 cm x 5.5 cm)
<b>Weight</b>	0.7 lb (319 g)