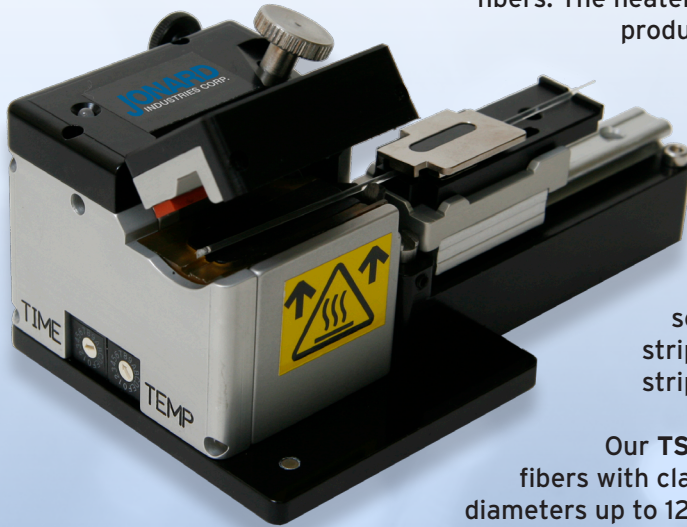


TSFB-125
TSAB-40

Thermal Fiber Optic Stripper Fixed Blade
Thermal Fiber Optic Stripper Adjustable Blade



The **Jonard Thermal Strippers** are compact, easy-to-use fiber stripping units designed to thermo-mechanically remove coatings from optical fibers. The heater is adjustable up to 200°C; far hotter than any competing product. This feature facilitates stripping extremely difficult and baked-on coatings and in some cases can even remove fluoroacrylate undercoatings.

Our **TSFB-125 Fixed Blade Thermal Stripper** supports standard 125µm optical fibers, including 250µm, 400µm, and 900µm coated fibers. Adjustable temperature and time settings allow it to adapt to stripping a variety of different coatings. The precision, self-centering blade design produces high strength stripping performance unmatched by previous flat blade strippers.

Our **TSAB-40 Adjustable Thermal Stripper** supports optical fibers with cladding diameters from 40µm to 1000µm, with buffer diameters up to 1200µm. This includes standard 250µm, 400µm, and 900µm coated fibers. Adjustable temperature and time settings allow it to adapt to stripping a variety of different acrylate coatings and cladding sizes.

Features:

- Compact, low-maintenance bench top design.
- Fixed Blade version supports standard 125µm acrylate coated fiber with buffer diameters up to 900µm.
- Adjustable Blade version supports cladding diameters from 40µm to 1000µm with buffer diameters up to 1200µm.
- Both versions have adjustable temperature and time settings to accommodate different fiber coatings.
- For Fitel, Fujikura & Ericsson fiber holders use the corresponding platforms, for LDF and all others without fiber holders use the Jonard Universal Clamp.

Technical Specifications:

Supported Fiber Types:	Adjustable Blade: 40 - 1000µm coated Fixed Blade: 125µm coated
Supported Fiber Buffers:	Adjustable Blade: 80 - 1200µm Fixed Blade: 250 - 900µm
Adjustable Temperature Range:	60 - 200° C, or ambient
Adjustable Heat Time Range:	0 - 30 seconds (2 second increments)
External Power Supply:	100 - 240V AC, 47 - 63Hz
Dimensions:	129.5mm (W) x 73.5mm (D) x 71mm (H) (5.1" x 2.9" x 2.8")
Weight:	445 grams (<1 lb)

Accessories

Platforms & Clamps are required and can be used with either the **TSFB-125** or **TSAB-40**

TSPE-125	Ericsson Style Platform
TSPF-125	Fitel/Fujikura Style Platform
TSUC-40	Jonard's Universal Clamp