



Manufacturer:
Jonard Tools®

Product Name:
Jonard Tools® TSAB-40 Thermal Single Fiber Stripper - Adjustable Blade

Manufacturer Part Number:
TSAB-40

▶ [Click here for more details on the Jonard Tools® TSAB-40 Thermal Single Fiber 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 **TSAB-40 Adjustable Blade Thermal Stripper** supports optical fibers with cladding diameters from 30µm 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.

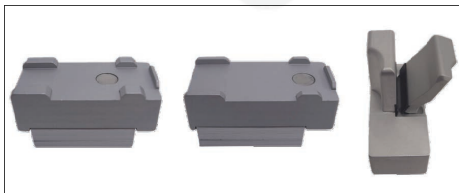
Our **TSFB-125 Fixed Blade Thermal Stripper** supports standard 125µm optical fibers, including 250µm, 400µm, and 900µm coated fibers. Adjustable temperature and time settings allow it to adapt to stripping a variety of different coatings. The precision, self-centering blade design produces high strength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

Features:

- Compact, low-maintenance bench top design
- Adjustable temperature and time settings to accommodate different fiber coatings

Includes: Power Supply, Power Cord, Cleaning Brush

SPECIFICATIONS	TSAB-40	TSFB-125
BLADE TYPE	Adjustable	Fixed
ADJUSTABLE HEAT TIME RANGE	0-30 seconds (2 second increments)	0-30 seconds (2 second increments)
ADJUSTABLE TEMPERATURE RANGE	60-200° C, or ambient	60-200° C, or ambient
SUPPORTED FIBER BUFFERS	Up to 1200µm	250-900µm
SUPPORTED FIBER TYPES	30-1000um cladding	125µm cladding
EXTERNAL POWER SUPPLY	100-240V AC, 47-63Hz	100-240V AC, 47-63Hz
DIMENSIONS	129.5mm (W) x 73.5mm (D) x 71mm (H) (5.1" x 2.9" x 2.8")	129.5mm (W) x 73.5mm (D) x 71mm (H) (5.1" x 2.9" x 2.8")
WEIGHT	2.79 lbs (1.266 Kg)	2.56 lbs (1.161 Kg)
UPC NO.	811490011243	811490011236



For Fitel, Fujikura and Ericsson fiber holders use the corresponding platforms. For LDF and all others without fiber holders use the Jonard Tools Universal Clamp.

JONARD PART #	DESCRIPTION	UPC NO.
TSPE-125	Ericsson Style Platform	811490011250
TSPF-125	Fitel/Fujikura Style Platform	811490011267
TSUC-40	Universal Clamp	811490011274

Contact the professionals at Fiber Optic Center for a quote or to get more details.

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Product specifications and data are subject to change without notice. FOC last update 1/9/2026.