



High Tensile Stripper

The Fujikura high tensile stripper HTS-12 provides excellent strength performance when removing 250 μm and 400 μm buffer from optical fibers. Heating temperature and duration are fully adjustable for a variety of buffer materials. Self centering blades eliminate the need for an external guide and make replacement quick and easy. Designed for use with the FSM-40F/PM fiber holder system, the HTS-12 is an ideal solution for stripping when high strength fusion splices are a must.

Specifications

PARAMETER	VALUE
Applicable Fiber:	
Cladding Diameter	125 μm (80 μm optional with 160 μm coating)
Coating Diameter	250 μm (160 μm / 400 μm optional)
Fiber Count	Single
Stripping Length	35 mm max
Temperature Settings	120°, 140°, 160°, or 180° C (adjustable)
Heating Time	3 seconds approximate
Applicable Fiber Holders	FH-40 & FH-100 series
Power Supply	100 to 240 VAC (50 to 60 Hz)
Dimensions (W x D x H)	140 x 60 x 60 (mm) / 5.51 x 2.36 x 2.36 (inches)
Weight	600 g / 1.3 lbs

Ordering Information

DESCRIPTION	AFL NO.
HTS-12 High Tensile Stripper w/ 250 μm Blades and One year factory warranty	S012094
80/160 μm Blade for HTS-12	S016841
125/400 μm Blade for HTS-12	S011946
125/250 μm Blade for HTS-12	S011942
ADC-08 AC Adapter	S010996
ACC-09 AC Power Cord	S014390