



AFL PowerStrip™

AFL PowerStrip is a thermal stripper used in high strength splicing. Using the proven blade and centering design of the Schleuniger FiberStrip 7030 in addition to the fiber holder system, the AFL PowerStrip automatically centers the fiber, heats the buffer or coating, and strips the buffer at a controlled rate with perfect alignment. The fiber holder system reduces fiber handling, making this tool ideal for any production environment.

- Features
- 250µm and 900µm fiber capability
- Short cycle time
- Lightweight and portable

Specifications

PARAMETER	VALUE
Fibers Stripped - Single buffered fiber	Cladding diameter: 125µm standard, 80µm optional Coating diameter: 250µm and 900µm standard, 160µm and 400µm optional
Clamping System	Fujikura fiber holder clamp; compatible with FSM-45F/PM and 100 series fiber holders
Stripping Length	Up to 35mm
Heater Temperature Range	110°C to 150°C (230°F to 302°F)
Heating Time	1.5 to 13 seconds
Cycle Time	Approximately 5 seconds/cycle (after heating)
Power Supply	Input: 100 to 240 VAC, 50/60 ± 3Hz; Output: 12 VDC, 12W, 1A
Dimensions (L x W x D)	209mm x 57mm x 45mm (8.25 x 2.25 x 1.8 inches)
Weight	0.7kg (1.5 lbs)
CE Conformity	Complies with all CE equipment guidelines

Ordering Information

DESCRIPTION	AFL NO.
AFL PowerStrip™ Kit Carrying case, fiber holder clamping system, blades and centralizers for 125/250µm and 125/900µm fiber, power supply 230 VAC or 100/120 VAC, power cord 2m (6.5 feet), cleaning brush and tool set (hex keys, adjustment screwdriver)	S012808
Coating Blades	
80/160µm	S012656
125/250µm	S012596
125/400µm	S012628
125/900µm	S012604
250/400µm	S014400
Centralizers	
160µm	S012652
250µm	S012600
400µm	S012624
900µm	S012608

* Custom blades and centralizers available on request.