



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

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

Specifications

PARAMETER	VALUE
Fibers Stripped - Single Buffered Fiber	Cladding diameter: 125 µm standard, 80 µm optional Coating diameter: 250 µm and 900 µm standard, 160 µm and 400 µm optional
Clamping System	Fujikura fiber holder clamp; compatible with FSM-45F/PM and 100 series fiber holders
Stripping Length	Up to 35 mm
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 V AC, 50/60 ± 3 Hz; Output: 12 V DC, 12 W, 1 A
Dimensions (L x W x D)	209 mm x 57 mm x 45 mm (8.25 x 2.25 x 1.8 inches)
Weight	0.7 kg (1.5 lbs)
CE Conformity	Complies with all CE equipment guidelines

Ordering Information

DESCRIPTION	
AFL PowerStrip Kit Carrying case, fiber holder clamping system, blades and centralizers for 125/250 µm and 125/900 µm fiber, power supply 230 V AC or 100/120 V AC, power cord 2 m (6.5 feet), cleaning brush and tool set (hex keys, adjustment screwdriver)	
Coating Blades	
80/125 µm	
80/160 µm	
125/250 µm	
125/400 µm	
125/500 µm	
125/900 µm	
204/360 µm	
230/500 µm	
250/400 µm	
250/900 µm	
290/450 µm	
400/600 µm	
600/800 µm	
1000/1400 µm	

Centralizers	
125 µm	
160 µm	
250 µm	
360 µm	
400 µm	
450 µm	
500 µm	
600 µm	
800 µm	
900 µm	
1400 µm	
Power Supply	
12 V DC W/PLUG ADPT	

* Custom blades and centralizers available on request.