

Fusion Splicing Systems



Hot Jacket Strippers

The HJS-02, HJS-03 and HJS-03-24 hot jacket strippers provide superior ribbon andfield-ribbonized stripping performance. They conserve energy with a Power Save feature when the splicer is operated by battery power. A temperature selection switch provides easy field optimization for different fibers or operating conditions. An optional single-fiber adapter may be used to provide easy single-fiber capability for difficult-to-strip fibers. These strippers accept all Fujikura field and factory splicer designed fiber holders. The HJS-03 is a battery powered hot jacket stripper specifically designed for use withthe SpliceMate fusion splicer but it can be used in other applications. The HJS-03-24 hot jacket stripper is designed for smooth and controlled stripping of 24-fiber ribbon.



Specifications

MODEL	HJS-02, HJS-03	HJS-03-24
Applicable Fiber Count	1 to 12 Fiber Ribbon	1 to 24 Fiber Ribbon
Ribbon Thickness	250 μm to 400 μm	250 μm to 400 μm
Stripping Length	35 mm maximum	35 mm maximum
Typical Heating Time	3 second Normal Mode 8 second Power Save Mode	3 second Normal Mode 30 second Power Save Mode
Standard Heating Temperature	100°C	100°C
Dimensions (W x D x H)	107 mm x 40 mm x 29 mm	149 mm x 58 mm x 36 mm
Weight	195 g (0.43lb)	300 g (0.66 lb)
Power Supply	12V DC	12V DC
Operating Conditions	-10°C to 50°C	-10°C to 50°C
Storage Conditions	-40°C to 80°C	-40°C to 80°C



HJS-03-24 with Power Assist Tool

Ordering Information

DESCRIPTION	AFL NO.	
Strippers		
HJS-02 Hot Jacket Stripper (12 fibers max.) Includes DCC-11	S010340	
HJS-02-80 Hot Jacket Stripper (80 µm cladding) Includes DCC-11	S013264	
HJS-03 Battery Powered Hot Jacket Stripper	S013996	
HJS-03-24 Hot Jacket Stripper (24 fibers max.)	S012960	
HJS-03-24PA Power Assist Tool for HJS-03-24	S012964	
AC Power Operation		
ADC-09 AC Adapter (for HJS-02, HJS-03 and HJS-03-24)	S014389	
ACC-09 AC Power Cord (for ADC-09)	S014390	
DC Power Operation		
DCC-11 DC Power Cord for HJS-02/HJS-03 (for FSM-17R/50R/18R/60R)	S013852	
DCC-03 DC Power Cord for HJS-02/HJS-03 (for FSM-30R/40R24)	S006126	
Miscellaneous		
SAD-01 Single Fiber Adapter for HJS-02	S010428	