

*Specialty Fibre Stripper*

# SS110

*High-quality automatic specialty fibre stripper*



*Compatible with multiple fibre sizes*



*Optional blade enables compatibility with various fibre sizes, such as cladding 125µm/ coating 900µm.*

*Wireless RFID communication*



*RFID tags on the fibre holder allow the SS110 to choose the most appropriate stripping programme.*

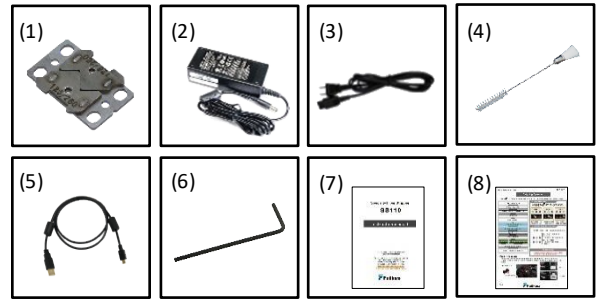
*Automatic stripping operation*



*Automatic stripping mechanism provides easy operation and consistent stripping quality.*

## Standard Package

Item	Model	Qty
Specialty Fibre Stripper	SS110	1 pc
(1) Blade	SB-SS110-125-250	Equipped 1 pair
(2) AC Adapter	ADC-21	1 pc
(3) AC Power Cord	ACC-08, 09, 10, 11 or 12	1 pc
(4) Blade Cleaning Brush	BRS-03	1 pc
(5) USB Cable	USB-01	1 pc
(6) Hexagonal Wrench	HEX-01	1 pc
(7) Instruction Manual	-	PDF file stored in Stripper
(8) Quick Reference Guide	QRG-10-E or J	1 pc



## Specification

Item	Specification	
Applicable fibre	Fibre type	Silica fibre
	Fibre count	Single fibre
	Cladding/Coating dia.	125/250 µm Below optical fibre is applicable with optional dedicated blade. 80/160, 125/900, 250/400, 400/550 µm
Stripping length	Max. 35mm	
Heating time	1 to 60 sec.	
Heating temperature	60 to 200 °C	
Stripping speed	Approx.5 to 15 mm/sec.	
Physical	Dimensions W	Approx.140mm without projection
	Dimensions D	Approx.106mm without projection
	Dimensions H	Approx.103mm without projection
	Weight	Approx.900g
Environmental	Temperature	Operate : 0 to 40 °C Storage : -40 to 80 °C
	Humidity	Operate : 0 to 95%RH non-condensing Storage : 0 to 95%RH non-condensing
AC adapter	Input	AC100 to 240V, 50/60Hz, Max. 1.5A
	Output	Approx. DC 19V, Max.2.1A
Connection terminals	PC	USB2.0 Mini B type
	Ground point	Applicable by M3 size truss screw.
Wireless communication	RFID	Compliant with ISO 15693
Other features	Stripping	Heating temperature, Heating time, Stripping length, Stripping speed are controllable *
		Heater height adjustable mechanism achieves high quality stripping
		Optional blades enable stripping various diameter optical fibre
		Auto select of stripping mode by fibre holder with RFID tag
	Software for PC	Firmware update via internet Stripping parameter setting, upload and download

## Options

Item	Model	Remark
Blade	SB-SS110-80-160	Blade for 80µm Cladding Diameter /160µm Coating Diameter
	SB-SS110-125-250	Blade for 125µm Cladding Diameter/250µm Coating Diameter
	SB-SS110-125-900	Blade for 125µm Cladding Diameter/900µm Coating Diameter
	SB-SS110-250-400	Blade for 250µm Cladding Diameter/400µm Coating Diameter
	SB-SS110-400-550	Blade for 400µm Cladding Diameter/550µm Coating Diameter
Holder Adapter Plate	AD-SS110-FH70	Fiber Holder Adapter for FH-70
Fiber Holder	FH110-60	60µm Coating Diameter
	FH110-100	100µm Coating Diameter
	FH110-125	125µm Coating Diameter
	FH110-150	150µm Coating Diameter
	FH110-180	180µm Coating Diameter
	FH110-210	210µm Coating Diameter
	FH110-250	250µm Coating Diameter
	FH110-300	300µm Coating Diameter
	FH110-350	350µm Coating Diameter
	FH110-400	400µm Coating Diameter
	FH110-500	500µm Coating Diameter
	FH110-600	600µm Coating Diameter
	FH110-700	700µm Coating Diameter
	FH110-800	800µm Coating Diameter
	FH110-900	900µm Coating Diameter
	FH110-1000	1000µm Coating Diameter
	FH110-1100	1100µm Coating Diameter
	FH110-1200	1200µm Coating Diameter
	FH110-1300	1300µm Coating Diameter
	FH110-1400	1400µm Coating Diameter
FH110-1500	1500µm Coating Diameter	
FH110-1600	1600µm Coating Diameter	
FH110-1700	1700µm Coating Diameter	
FH110-1800	1800µm Coating Diameter	
FH110-1900	1900µm Coating Diameter	
FH110-2000	2000µm Coating Diameter	

Note

\* Each stripping parameters can be set by PC software



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<https://www.fusionsplicer.fujikura.com>

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