910FS Training

VER 1.1

910FS Training

910FS Optical Fusion Splicer

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910FS Optical Fusion Splicer

- Core alignment, Simple user interface.

- Capable of splicing single fiber 250 and 900u fibers.

- Capable of splicing single mode and multimode fibers in nine seconds.

- 5.7" flip over LCD.

- Up to six languages supported simultaneously.

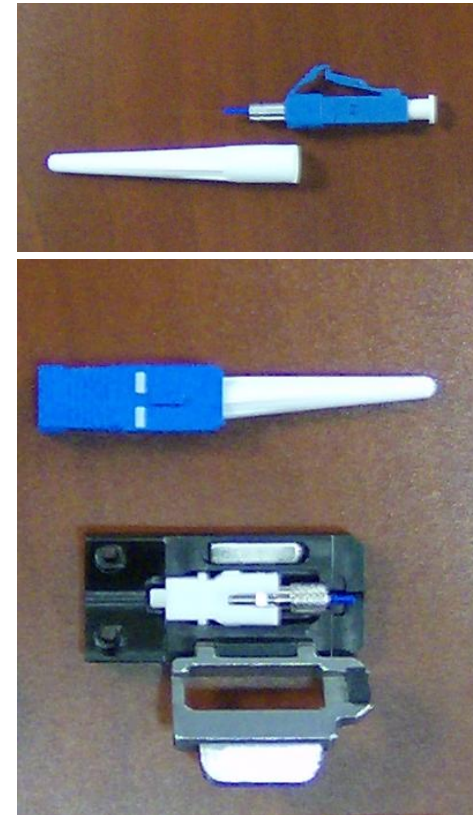- Electrodes are user replaceable.

- Loaner units available.

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- Removable fiber adapters are used to hold the fiber during cleaving (910CL) and splicing operations.

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- Uses splice on connector (SOC).
  - SC and LC
  - APC and PC
- Same adapter for SC and LC.
- SOC are pre-cleaved.

LC/UPC SOC
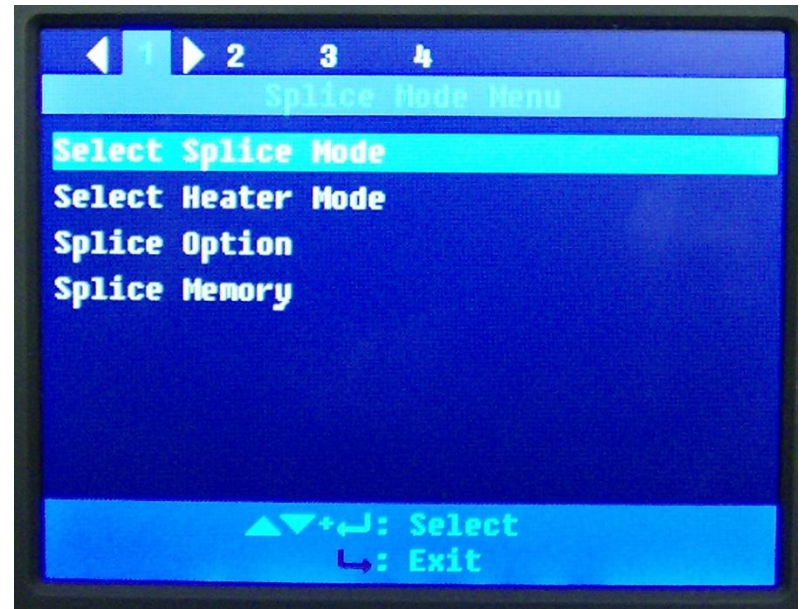

Adapter with SC/UPC SOC installed

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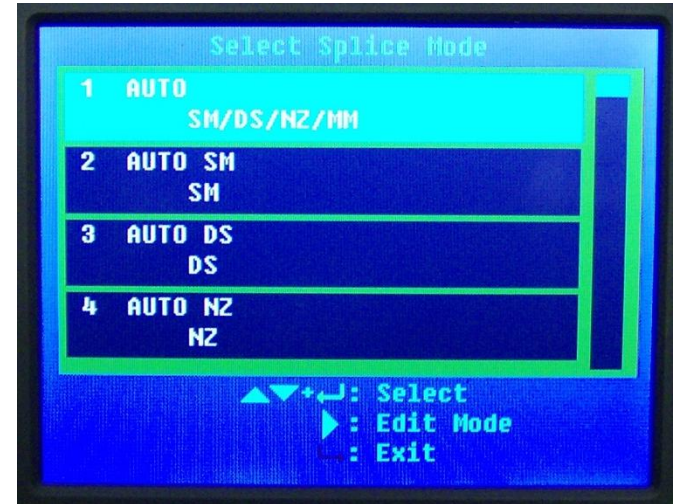A Textron Company

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Operation

1. Select MENU key on keypad.

2. Select item #1 using the green arrow key.

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3. Select type of splice (Auto, SM, DS or NZ) from splice mode menu.

4. Insert the fiber adapters with the cleaved fiber into each chuck (make sure to install a splice protector before cleaving).

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5. Close dust cover.

6. Initiate splice with the SET key.

7. Open dust cover when splice is completed.

Note: The loss value is only an approximation.

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8. When splice is complete carefully remove both fibers from the fiber adapters, center the protective tube over the splice. Use a finger to hold the fiber in each adapter when opening the fiber clamp.

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9. Place the protective splice tube in the heater for shrinking; use the HEAT key to start the heater.

10. Remove splice and set the splice into the cooling tray on the back of the splicer.

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Fusion Splicer Kit

- Fusion Splicer

- Extra set of electrodes

- Ruggedized carry case

- RS232 and USB cables

- 120/240VAC charger/power supply

- Tweezers

- Cooling tray

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Contractors Kit (910FS-KIT2)

- Cleaver

- Extra Rechargable Battery

- Cleaning Kit

- Fiber Stripper

Contact your local Greenlee location or representative for pricing.

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