



Keep your Network intact with the Speed & Accuracy:

Know how our versatile range of Fusion Splicers can ease your work in the field. These Fusion Splicers are designed for high-end FTTH splicer applications in FTTX, Data Center / LAN and Access Networks which gives you excellent and accurate results. Sharing some details on our offered Fusion Splicers with their key features and key applications for you to decide which Fusion Splicer is best suitable for your work.

Single Fiber Fusion Splicer 28S+

The 28S+ Single Fiber Fusion Splicer is designed for high-end FTTH splicer applications in FTTX, Data Center / LAN and Access Networks. 28S+ offers an active V-Groove alignment of single to single fiber for reliable and improved splicing performance for a range of different fibers; SMF, MMF, DSF, NZDSF. This fusion splicer is applicable for 125 μ m cladding diameter/up to 3mm sheath diameter fibers with sheath clamp. 28S+ provides advanced capabilities; including splice result storage of 10,000 splices, 5-16mm short cleave length splicing.

Key Features:

- The world's smallest & lightest Active V-groove Splicer.
- Active V-groove fiber alignment.
- Splice time 7 Sec.
- 200 splice cycles / tube heating cycles per full battery charge.
- 4.9" color LCD touch screen display.
- Extremely lightweight, 1.3 kg including battery.
- Dimensions of measurement- 131W x 201Dx 79H mm.
- Robust, shock, dust and rain resistant.
- Multi-functional carry case and work table accessories.
- USB communication for PC connection.

Single Fiber Fusion Splicer 38S+

The 38S+ Single Fiber Fusion Splicer is designed for high-end FTTH splicer applications in FTTX, Data Center / LAN and Access Networks. 38S+ offers an active V-Groove alignment of single to single fiber for reliable and improved splicing performance for a range of different fibers; SMF, MMF, DSF, NZDSF. This Fusion Splicer is applicable for 125µm cladding diameter/up to 3mm sheath diameter fibers with sheath clamp. 38S+ provides advanced capabilities; including splice result storage of 10,000 splices, 5-16mm short cleave length splicing, Also, equips "wireless communication function" which allows automatic cleaver blade rotation for CT50 when the splicer judges the blade is worn.

Key Features:

- The world's smallest & lightest Active V-groove Splicer
- Core loss estimation function.
- Active V-groove fiber alignment.
- Splice time 6Sec.
- 200 splice cycles / tube heating cycles per full battery charge.
- 4.9" color LCD Touch Screen display.
- Extremely lightweight, 1.3 kg including battery.
- Dimensions of measurement- 131W x 201Dx 79H mm.
- Robust, shock, dust and rain resistant.
- Multi-functional carry case and work table accessories.
- USB communication for PC connection

Clad Alignment Fusion Splicer 48S+

Fujikura 48S+ is a single Fiber Splicing Machine. It is a core alignment splicing machine which gives excellent and accurate results. It has 100 Splice modes and 30 heating modes. It also has the capability to store 10000 splice results.

Key Features:

- Active core alignment
- Display: 4.9 inch TFT with touch screen LCD display.
- Compact size and light weight enables to carry it and use in various environment conditions.
- Electrode life- 5000 splices.
- Heating time- 25 sec.
- Splice time- 7 sec.
- Dimensions of measurement: 148 mm X 212 mm X 161 mm.
- User friendly, compact and lightweight carrying case.
- USB communication for PC connection.

Core Alignment Fusion Splicer 66S+

The 66S+ Core Alignment Fusion Splicer is equipped with PAS (Profile Alignment System) for precise core to core fiber alignment for consistent low splice loss and accurate splice loss estimation regardless of fiber type or quality. The Fujikura 66S+ has a special feature of, "easy sleeve positioning" for quicker splicing cycle. It equips a 4.9 inches size LCD monitor with touch screen. Fujikura 66S + design, compact size and light weight enables it to carry it and use it in various environment conditions.

Key Features:

- Active core alignment
- Splice Time: 7 sec
- Heating Time: 25 sec.
- Advanced image processing technology.
- Li-Ion battery with 300 splices/shrinks per charge.
- Easy fiber protection sleeve positioning.
- 20,000 splice result storage.
- 4.9 inch color TFT touch screen display.
- Dimensions of measurement: 170W x 173D x 150H mm.
- Internet software upgrades

Mass Fiber Fusion Splicer 88R

The 88R is a mass fiber fusion splicer with a series of features, such as "automatic wind-protector and tube-heater" and "easy sleeve positioning" for quicker splicing cycle as well as fewer operation steps. Also, the 88R equips "wireless communication function" which allows automatic cleaver blade rotation for CT50 when the splicer judges the blade is worn.

Key Features:

- Self-cladding alignment with melting surface tension
- Typical splice time: 11sec. / tube heating: 13 sec.
- 20,000 splice result storage with 100 image capturing
- Electrode life: 5000 splices
- The battery pack capacity provides 165 splice and heat cycles per one charge.
- 5 inches size LCD monitor with touch screen
- Dimensions of measurement: 146W × 159D × 150H mm
- Advanced Image processing technology.
- Fiber discrimination function.
- Active Blade management technology.
- Bluetooth connecting features.

Core Alignment Fusion Splicer 88S+

Fujikura 88S+ the Advanced Core Alignment Fusion Splicer is designed to keep you going. The 4.9 inch touchscreen display makes it more user friendly. The new design streamlines the steps required to complete splices, resulting in greater productivity. "Configurable automation" features allow you to customize the operation of the machine to best suit your particular splicing technique and process. Also, the 88S+ equips "wireless communication function" which allows automatic cleaver blade rotation for CT50 when the splicer judges the blade is worn.

Key Features:

- Active core alignment
- Typical splice time: 7sec. / tube heating: 9 sec.
- 20,000 splice result storage with 100 image capturing.
- Electrode life: 5000 splices.
- The battery pack capacity provides 300 splice and heat cycles per one charge.
- 4.9 inches size LCD monitor with touch screen.
- Dimensions of measurement: 170W x 173D x 150H mm
- Advanced Image processing technology.
- Fiber discrimination function.
- Active blade management technology.
- Bluetooth connecting features.