

Manufacturer of fiber optic cable splicing equipment



Summary of Content

Key manufacturers of fiber optic cable splicing machines include Fujikura, Sumitomo Electric (SEI), INNO Instruments, Furukawa, Corning, and several emerging brands from China.

Leading Global Manufacturers

- Fujikura: Known for high-precision core alignment splicers like the Fujikura 90S+, widely used in backbone and mission-critical installations due to minimal signal loss and robust reliability .
- Sumitomo Electric (SEI): Offers a range of fusion splicers including the Type-72C+, suitable for both single-fiber and ribbon fiber applications .
- INNO Instruments: Produces smart and AI-integrated splicers, such as the INNO View 8+, which are popular for FTTH and emerging technology deployments .
- Furukawa: Provides high-quality splicing machines for telecom and data center applications, often competing with Fujikura and Sumitomo in precision and durability .
- Corning: Supplies splicing equipment along with cleavers and protection sleeves, focusing on reliability and compatibility with a wide range of fiber types .
- AFL, 3M, 3SAE, Fitel: These brands offer mechanical and fusion splicing solutions, often bundled with accessories for professional fiber optic installations .

Emerging and Regional Manufacturers

Article Content

Fiber Optic Splicers & Accessories

Light Brigade has partnered with leading manufacturers of fiber optic splice equipment, including Sumitomo, AFL Fujikura, and OFS

Fiber Optic Splicing Equipment

Fiber Instrument Sales has a wide variety of fiber optic splicing equipment such as fusion splicers from AFL, Sumitomo, FITEL, and

Fusion Splicers | Telecommunication Systems Business Unit

We offer a range of equipment necessary for splice various special optical fibers, including polarization-maintaining fibers such as

FiberOptic Supply

We offer fiber optic materials from Test Equipment, Bulk Cable and Fusion Splicers to Tools, Patch Cables and Consumables.

Fiber Fusion Splicers & Processing Equipment

The GPX Series Glass Processors can splice fibers or end caps and shape fibers into tapers, ball lenses, couplers/combiners, or

Fiber Optic Termination & Splicing Equipment Manufacturers and ...

Manufacturer of standard & custom fiber optics handling equipment including fiber optic termination & splicing equipment. Available

Fusion Splicers and Splicing Solutions | AFL Global

AFL Fusion Splicers provide you with the precision and reliability you need to splice your fibers. We offer a wide range of fusion

Fiber Optic Splicing

Fiber Optic Center has fiber optic splicing equipment, including splicers, cleavers, protection sleeves, mechanical splicing tools and

Fiber Optic Splicing Equipment

Browse our complete product line for cable assembly production, services, additional fiber applications and specialty applications, by

Contact Us

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