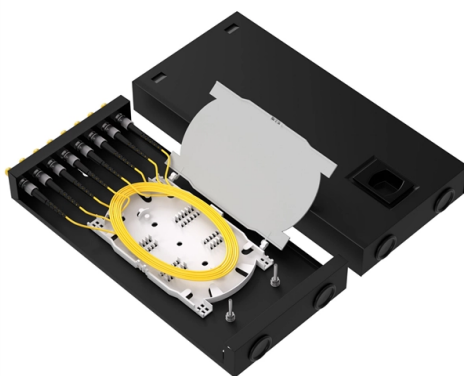


RIVO MULTITRADE OPTICAL SYSTEMS

Fiber Optic fusion splicer manufacturer self-operated



Overview

Whether the fiber was broken or not long enough, a optical fiber fusion splicer, will make your job easier.

Key Takeaways

Fujikura and Shinho are leading self-operated manufacturers of fiber optic fusion splicers, offering advanced splicing technology and global support. Fujikura Ltd.

Fujikura has over 40 years of experience in designing and manufacturing fusion splicers for telecommunications, factory use, and R&D applications. Their product line includes:

- Core alignment fusion splicers for high-performance splicing.
 - Cladding alignment fusion splicers for portable applications.
 - Mass fusion splicers: 16-core for data centers and 4-core for FTTH installations.
- Fujikura splicers feature Bluetooth connectivity, automatic mechanisms for improved efficiency, and support for specialized fibers such as PANDA polarization-maintaining fibers, thin-diameter, large-diameter, and multi-core fibers. They also provide training programs and global distributor networks, ensuring reliable operation in diverse environments.
- Shinho

Shinoh America is another self-operated manufacturer with over 20 years of experience in high-performance fusion splicers . Their flagship X900 model uses Japan-imported motors for precise core-to-core alignment. Shinoh emphasizes portability with backpack kits and offers EZ splice-on connectors. The company focuses on advanced core-to-core technology, making it suitable for field and specialized applications.

Other Notable Manufacturers

While companies like AFL, Sumitomo, Corning, and Fitel distribute fusion splicers, they often resell or service products from other manufacturers rather than producing them entirely in-house . For self-operated manufacturing, Fujikura and Shinoh are the most prominent globally recognized brands.

Summary

For organizations seeking self-operated fusion splicer manufacturers, Fujikura and Shinoh provide comprehensive solutions with in-house design, production, and support. Fujikura is particularly strong in mass splicing and specialized fiber applications, while Shinoh emphasizes high-precision core-to-core technology and portability. Both companies maintain a global presence and offer training and technical support for professional fiber optic splicing operations.

Article Content

Fiber Optic Splicing

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

Optical Fiber Fusion Splicer,Fiber Optic Splicing Machine,FTTH Fusion ...

Whether the fiber was broken or not long enough,a optical fiber fusion splicer,will make your job easier. Fiber optic splicing machine

Fiber Optic Fusion Splicers | Silica Communications

Silica Communications specializes in fiber optic communications infrastructure materials, fusion splicing equipment, and test and

Splicing Machine | Fiber Fusion Splicer | Fiber Optics

GAO Tek carries a variety of fiber splicing machines designed for everyday field use by technicians needing a reliable fiber optic

10 Best Fiber Optic Fusion Splicer Machines (August 2026) Expert

Discover the 10 best fiber optic fusion splicer machines (August 2026). Our expert reviews highlight reliable,

About Us

FORC Fiber fusion splicers manufactured by an award winning global manufacturer of fusion splicing technology-are designed for

Fiber optic splicers and SHINHO fusion cutters

Only SHINHO Certified Service Center in Spain. Own technical assistance service: calibration, repairs, after-sales support, etc.

Fusion Splicers | Telecommunication Systems Business Unit

Telecommunication uses Fusion splicer enable splicing of Fiber Optic Cable with low loss and high reliability. For fusion splicer, we

The FOA Reference For Fiber Optics

Follow manufacturer's requirements for servicing. Virtual Hands On, Fusion Splicing Virtual Hands On, Ribbon Splicing Detailed

Fiber Optic Fusion Splicers

Fusion Splicing is a preferred way to join two fibers together by using heat. Whether the fiber was broken or not long enough, a

SeikoFire

SeikoFire Technology specialized in designing,manufacturing,and selling fiber optic fusion splicer & test instrument. Our main

Fiber Optic Fusion Splicers

International distributor for fiber optic components, equipment and accessories while providing invaluable technical consultation and

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