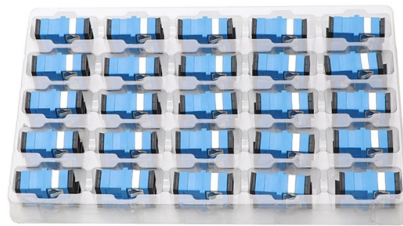


Automatic Fiber Optic Patch Cord Stripping



AI Overview

Automatic fiber optic patch cord stripping machines efficiently remove coatings, jackets, and aramid fibers from optical cables with high precision and speed. Overview Automatic fiber optic patch cord stripping machines are designed to replace manual stripping, improving production efficiency, precision, and safety. They are widely used in optical communication manufacturing, patch cord production, and connector assembly. These machines can handle single-core, multi-core, and ribbon fibers, stripping coatings down to the bare glass fiber without damaging the delicate core. Key Features Precision Stripping: Machines can strip from the 900-micron buffer down to 125-micron cladding, and some models handle multiple fibers simultaneously, including 2-16 core ribbon fibers or up to 20 discrete fibers at once (FBT-800). Automated Operation: Most machines use PLC or electrical control systems with touch screens for easy operation. Users simply insert the fiber, and the machine performs stripping, cutting, and aramid removal automatically (P6802, FOCC). Speed and Efficiency: Production rates range from 900 to 1,500 cables per hour, depending on the model and fiber type. Machines like ASM-3 can strip 900 patch cords per hour, saving labor costs. Multi-Functionality: Many machines combine jacket stripping, Kevlar/aramid cutting, and fiber peeling in a single cycle, reducing manual handling and improving consistency (P6802, FOCC). Ergonomic and Safe Design: Automatic machines reduce the risk of fiber damage and operator injury. Features include adjustable heating, air-blast chip removal, and waste collection boxes to maintain a clean workspace (ST-5000T, FOCC). Popular Models FBT-800: Pneumatic machine for buffer and coating stripping, capable of handling multiple fibers and ribbon cables with high precision. P6802: PLC-controlled machine for indo...

Article Content

Fiber Patch Cord Manufacturing Machine: An Innovation in Automatic ...

With the advancement of automated manufacturing technology, the Fiber Patch Cord Manufacturing Machine (Fiber Patch Cord Manufacturing Machine) has emerged. Its automated fiber

P6802 Automatic Fiber Optic Cable Stripping Machine

P6802 Automatic Fiber Optic Cable Stripping Machine offers efficient and precise stripping for fiber optic patch cords. Ideal for fiber optic production.| Alibaba

automatic optic fiber cable stripping machine to improve ...

automatic optic fiber cable stripping machine to improve fiber optic patch cord efficiency, fiber optic patch cord production,In this channel you will find f...

FTTH Flat Drop Cable Auto-Stripping Machine,BPJ-3020

FTTH Flat Drop Cable Auto-Stripping Machine,BPJ-3020 Product Desperation□
BPJ-3020 Used for the production of prefabricated end-to-end butterfly skinned

Fiber Cable Stripping Machines

Fiber Cable Stripping Machines Fiber Cable Stripping Machines are devices used to remove the outer jacket of fiber optic cables. These machines are commonly used in the manufacturing and

Fiber Optic Cable Cutting Machines Stripper Tools

The Cable Cutting Machines & Stripper Tools category features a comprehensive selection of manual, semi-automatic, and fully-automated fiber cable tools designed for precision cutting and stripping of

FBT-800 Automatic Fiber Optic Stripping Machine

Fibretool offers advanced, field-proven fiber stripping machines for efficient processing of coated, buffered, and jacketed glass fiber. The FBT-800 is a pneumatic fiber stripping machine specifically

2026 Fiber Stripping Machine

China Top Supplier Direct Sale Affordable Cost-Effective Patch Cord Optic Cable Connector Stripper Automatic Optical Fiber Cable Jacket Stripping Machine FOB Price: US \$3,499.99 / Set

Dsm-3 Optical Patchcord Optical Connector Stripper Fiber Cable ...

Type: Cutting and Stripping Machine Wiring Devices: Duplex Fiber Stripping Machine Certification: CE, ISO Condition: New Use: Auto Cable Stripping Machine Application: Automatic Jacket Stripping

2026 Fiber Stripping Machine

DSM-3 Patch Cord Optical Connector Strip Equipment Advanced Fiber Optic Stripper Precision Cutting Features Automatic Optical Cable Jacket Stripping Machine FOB Price: US \$3,499.99 / Set

ASM-3 Automatic Jacket Stripping Machine

Category: Patchcord Production Machines Tags: Cable Slitting Tool, fiber optic equipment, Fiber optic stripping tool; fiber optic stripper, neofibo Description

P6802 Automatic Fiber Optic Cable Stripping Machine

Quality Fiber Patch Cord Manufacturing Machine from factory, P6802 Automatic Fiber Optic Cable Stripping Machine Patch Cord Pigtail Cutting, Negotiable, 1psc

Fiber Patchcord Line

Fiber Patchcord Line With more than 16 years experience, SunmaFiber provide full solutions for manufacturing different Fiber Patch Cords (cable cutting, cable polishing, cable curing, cable testing,

P6802 Automatic Fiber Optic Cable Stripping Machine Patch

1.This model is mainly used for stripping 2.0 and 3.0 indoor optical cables in the current optical communication industry. Designed for stripping the outer s...

Fiber Optic Cable Stripping and Jacket Splitting Machine

The JWD-WSGX01 as a semi automatic fiber optic cables wire stripping and jacket splitting machine(for outer diameter Ø1.4mm- Ø 3mm). an ideal solution for

P6802 Automatic Fiber Optic Cable Stripping Machine Patch Cord

Directly insert the optical cable that needs to be stripped into the feed port and start the stripping work to strip the fiber cable sheath, cut Kevlar, cut open the cable sheath One-time ...

BSM-900 Advanced Automatic Cable Jacket Fiber Optic Stripper

Type: Fiber Stripping Machine Wiring Devices: Fiber Cable Stripping Machine Certification: CE, ISO Condition: New Use: Buffer Fiber Optic Stripper Function: Stripping 900mm Buffer Down to

DSM-3 Patch Cord Optical Connector Strip Equipment Advanced Fiber Optic ...

DSM-3 Patch Cord Optical Connector Strip Equipment Advanced Fiber Optic Stripper Precision Cutting Features Automatic Optical Cable Jacket Stripping Machine, Find Details and Price about Wire

Optical Communications Products

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ASM-3 Automatic Jacket Stripping Machine

Ø High efficiency to finish 900 pieces patch cords one hour, saving labor costs. Ø Stripping the jacket tube down to 900 micron buffer, and cutting Kevlar or aramid

ST-3000T Fiber Cable Stripping Machine 2.0/3.0mm to 0.9mm

The design of this machine is original and novel, the operation of the machine is in accordance with ergonomics, and it is suitable for automatic peeling 2 / 8 core banded fiber.

Contact Us

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