

What is the working principle of a meltblown wire stripper

Chemical wire stripping typically involves treating the insulation with a chemical stripper, then with a neutralizer and alcohol. The stripper causes the insulation to "melt" away from the metal. Rinsing and ...

This type of wire stripper is used by rotating it around the insulation while applying pressure in order to make a cut around the insulation. Since the insulation is not bonded to the wire, it then pulls easily off ...

In this article, we will explore the engineering behind automatic wire stripping machines, focusing on their core components, working principles, and technological innovations.

Komax Group's semi-automatic wire stripping machines handle wire stripping, jacket and shield processing, multilayer, laser, and fiber stripping. They offer high precision, flexibility, and repeatability ...

The wire stripping machine mainly conveys the wire through the incoming and outgoing wire wheels, and completes the tangent and stripping through the tool holder assembly.

To strip wire, place it in the wire stripping machine, adjust the settings for the wire's size, and let the machine remove the insulation cleanly and efficiently.

In essence, automatic wire strippers combine speed + consistency, making them the backbone of aerospace cabling, EV charging station wiring, and industrial harness production.

Insert wire between the heated tips to melt off insulation and strip without the risk of nicking the wire. Choose the output power on these wire strippers based on the material you're removing. For ...

Learn how wire stripping machines work, their role in automation and recycling, and why they're vital in industrial and electrical applications.

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