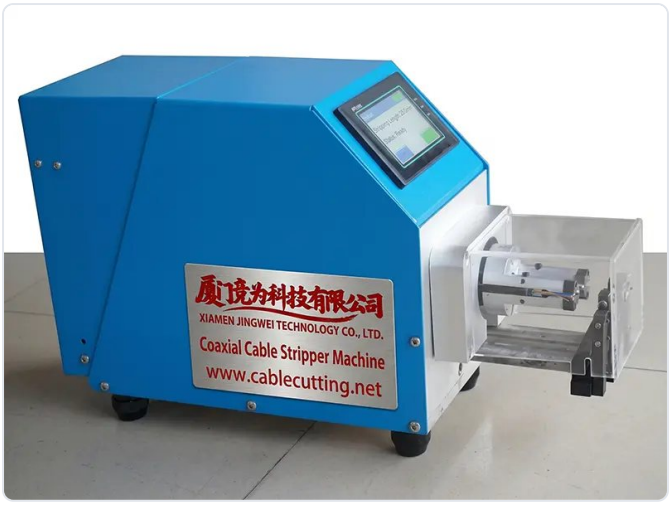
Automatic Coaxial Cable Stripper Machine with 9 Blades WPM-28

Model No. WPM-28



SPECIFICATIONS

Model Number	WPM-28
Peeling Length	0.1-30mm
Peeling Length Setting Unit	0.01mm
Cutting Scope	0.3-6.99mm
Cutting Depth Setting Unit	0.01mm
Processing Capacity	Approximately 200/hour
Maximum Processing Steps	9 Steps
Data Storage Capacity	9 types × 99 programs
Wire Types	General wire, coaxial, semi-soft cover-line
Noise Level	60dB

The WPM-28 is a bench-top coaxial cable stripping machine for cable from 0.3 to 6.99 mm outside diameter. Peel length is set from 0.1 to 30 mm in 0.01 mm increments, and the machine runs up to nine stripping steps in a single cycle at approximately 200 pieces per hour, with a noise level of 60 dB.

Each layer of a coaxial cable needs a different depth and a different length, and the WPM-28 stores both per step, so jacket, shield and dielectric are opened in one clamping sequence instead of three separate setups. Depth and length are entered in 0.01 mm units on the touchscreen rather than set with a caliper and a hand knife, which is where hand stripping loses concentricity on foam dielectric. Programs are held as 9 cable types by 99 programs, so a changeover is a program recall rather than a blade reset.

The WPM-X600 in the same range covers 10-50 mm cable and peels by rotary stroke at 20-40 pcs/min, so it does not reach the small coax sizes or the nine-step layer sequence. The WPM-28 stops at 6.99 mm and is the machine for multi-layer small cable; the X600 is the machine for single-jacket large cable.

Key Features

1. Up to 9 stripping steps in one cycle, each with its own depth and peel length for jacket, shield and dielectric.

2. Depth and length setting resolution of 0.01 mm, entered on the touchscreen instead of set by caliper.

3. Cutting scope 0.3-6.99 mm OD and peel length 0.1-30 mm cover small coax and semi-soft cable.

4. Program memory of 9 cable types × 99 programs, so changeover is a recall rather than a blade reset.

5. Approximately 200 pcs/hour with a 60 dB noise level, allowing the unit to sit on a harness bench.

6. Blade head runs behind a transparent guard with a front clamp jaw; the screen carries peeling length and half-peeling pages for staged stripping.

Technical Specifications

Parameter	Specification
Model	WPM-28
Machine type	Automatic coaxial cable stripping machine
Cutting scope	0.3-6.99 mm OD
Peeling length	0.1-30 mm
Peeling length setting unit	0.01 mm
Cutting depth setting unit	0.01 mm
Maximum processing steps	9 steps
Program storage	9 types × 99 programs
Processing capacity	Approximately 200 pcs/hour
Wire types	General wire, coaxial, semi-soft cover-line
Noise level	60 dB

Applications

— RF and coaxial cable assembly: jacket, shield and dielectric removal on 0.3-6.99 mm cable in one cycle

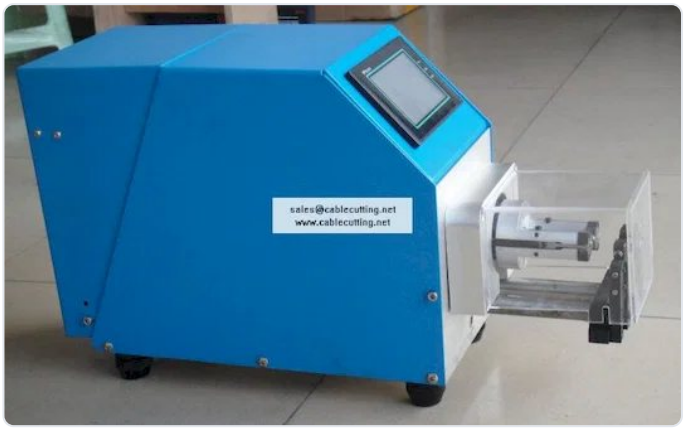
— Antenna, GPS and camera coax leads for automotive harnesses: staged stripping at both ends

— Test and measurement lead fabrication: consistent peel length across production batches

— Medical and instrumentation cable: multi-layer stripping without nicking the shield

— Semi-soft cover-line processing: controlled depth on cable that deflects under a straight blade

Product Images



FAQ

What types of coaxial cables can the WPM-28 Coaxial Cable Stripping Machine process?

The JINGWEI WPM-28 is a versatile coaxial cable stripper designed to handle a wide range of standard coaxial cables commonly used in telecommunications, broadcasting, and industrial applications. Its precision tooling and adjustable settings allow it to process various cable diameters and shielding types with consistent accuracy. For specific cable compatibility, please consult our technical specifications or contact our support team with your cable parameters.

What makes the WPM-28 a compact and efficient solution for wire processing?

The WPM-28 coaxial cable stripper is engineered with a space-saving design ideal for workshops with limited floor space. Its efficiency comes from quick setup, minimal changeover time between different cable specs, and a reliable stripping mechanism that ensures high throughput with consistent quality. As a leading manufacturer from China, JINGWEI focuses on robust construction and user-friendly operation to maximize productivity in industrial cable harness manufacturing.

How precise is the stripping operation with the JINGWEI WPM-28 machine?

The WPM-28 delivers high-precision stripping crucial for maintaining cable integrity and signal performance. It features precise depth control and blade positioning to cleanly remove outer insulation and shielding without damaging the inner conductor or dielectric. This precision reduces waste, minimizes rework, and ensures reliable terminations for high-quality cable assemblies.

Is the WPM-28 durable for high-volume industrial use?

Yes. Built by JINGWEI, a reputable manufacturer of industrial wire processing machines, the WPM-28 is constructed with high-grade components and a rigid frame to withstand continuous operation in demanding environments. Its durable cutting blades and mechanical parts are designed for longevity and low maintenance, making it a reliable long-term investment for high-volume coaxial cable production lines.

How can I inquire about purchasing or customizing the Coaxial Cable Stripping Machine WPM-28?

To inquire about pricing, delivery, or potential customization for your specific production needs, please contact JINGWEI directly through our official channels. As the manufacturer, we provide detailed quotations, technical support, and can discuss options to tailor the WPM-28 compact coax stripper to your application requirements. Inquire now to receive comprehensive product information and support.