High-Speed Automatic Wire Stripping & Cutting Machine WPM-09C

Model No. WPM-09C



SPECIFICATIONS

Automatic Wire Stripping Machine WPM-09C	
Wire cross-section	0.1-4.5mm2
Conduit diameter	6mm
Stripping length (head side)	0-35mm
Stripping length (tail side)	0-15mm
Cutting length	1-9999mm
Measurement	39*35*25cm

The WPM-09C is a high-speed automatic wire stripping and cutting machine for the 0.1–4.5 mm² range — the sizes that make up most appliance, control panel and small harness work. Wire is fed, measured, cut and stripped at both ends in one continuous cycle, so a batch of 5,000 leads is a machine job rather than a bench job.

Both ends are stripped in the same pass, with independent lengths: up to 35 mm on the head side and 15 mm on the tail side. That covers the common asymmetric lead — a long strip at the terminal end, a short one at the other — without running the wire twice.

Cutting length runs from 1 mm to 9,999 mm on a 6 mm conduit, and the whole unit sits on a 39 × 35 × 25 cm footprint, so it fits on an existing bench next to the crimping press rather than needing its own cell.

Key Features

1. 0.1 – 4.5 mm² wire range on a 6 mm conduit — covers the mainstream appliance and control-panel sizes.

2. Both ends stripped in one cycle, with independent lengths: head side 0 – 35 mm, tail side 0 – 15 mm.

3. Cutting length 1 – 9,999 mm, set as a number rather than by moving a mechanical stop.

4. One continuous feed-measure-cut-strip cycle — no operator handling between steps.

5. Compact 39 × 35 × 25 cm body that fits an existing workbench.

6. Program-based settings so a repeat batch runs at the same length and strip depth as the first.

Technical Specifications

Parameter	Specification
Model	WPM-09C
Machine type	Automatic wire stripping and cutting machine
Wire cross-section	0.1 – 4.5 mm²

Parameter	Specification
Conduit diameter	6 mm
Stripping length (head side)	0 – 35 mm
Stripping length (tail side)	0 – 15 mm
Cutting length	1 – 9,999 mm
Stripping mode	Both ends stripped in one cycle
Dimensions	390 × 350 × 250 mm

Applications

— Control panel and cabinet wiring — pre-cut, pre-stripped leads in consistent lengths.

— Home appliance harness — short leads where both ends need different strip depths.

— Small electronics assembly — 0.1–1 mm² wire at bench speed.

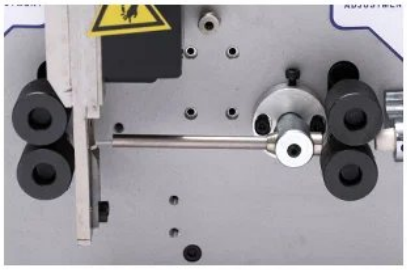
— Contract harness shops — repeat batches run from the same program.





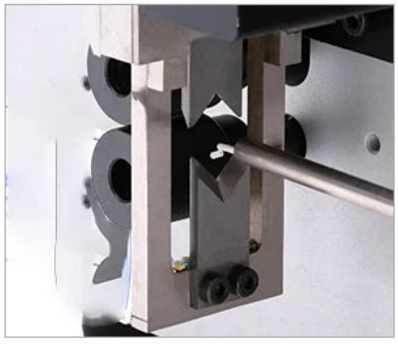
LCD Screen with Programable Setting

Different modes and fast production setup for different applications.



4-Wheel Driving

Ensure the smooth cutting and stripping process.



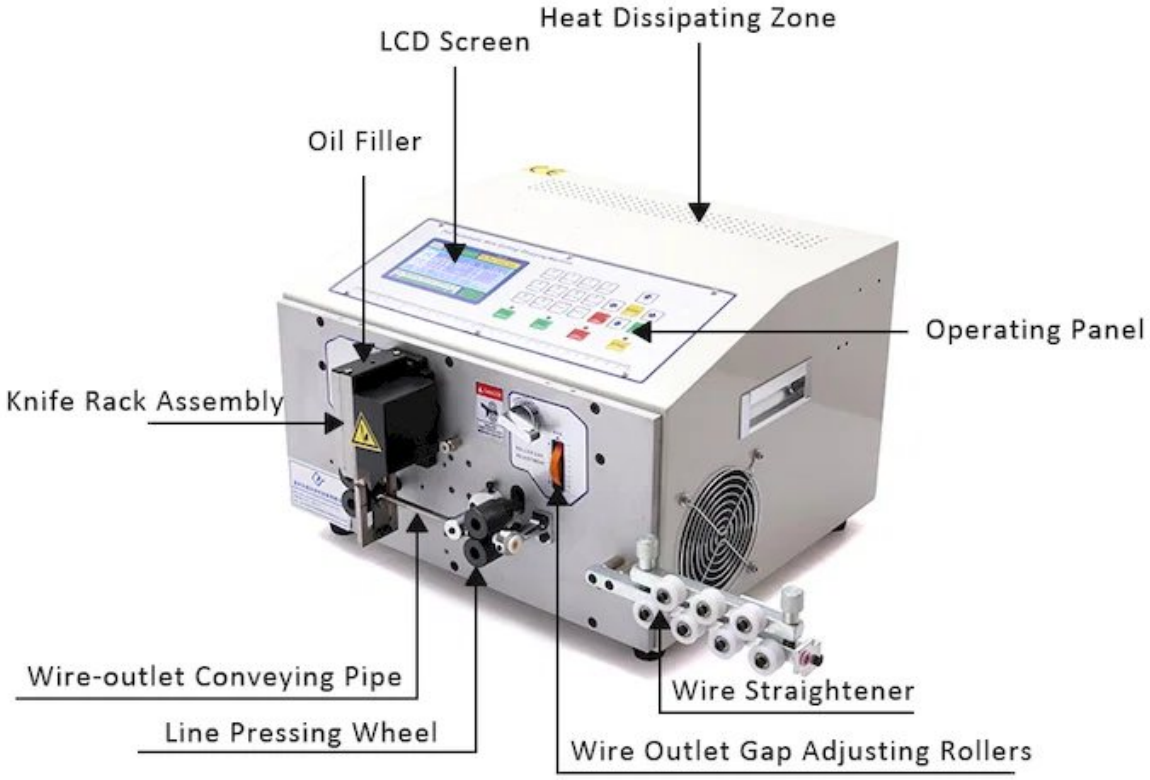
High Speed and Steady Blades

Tungsten steel material is selected.

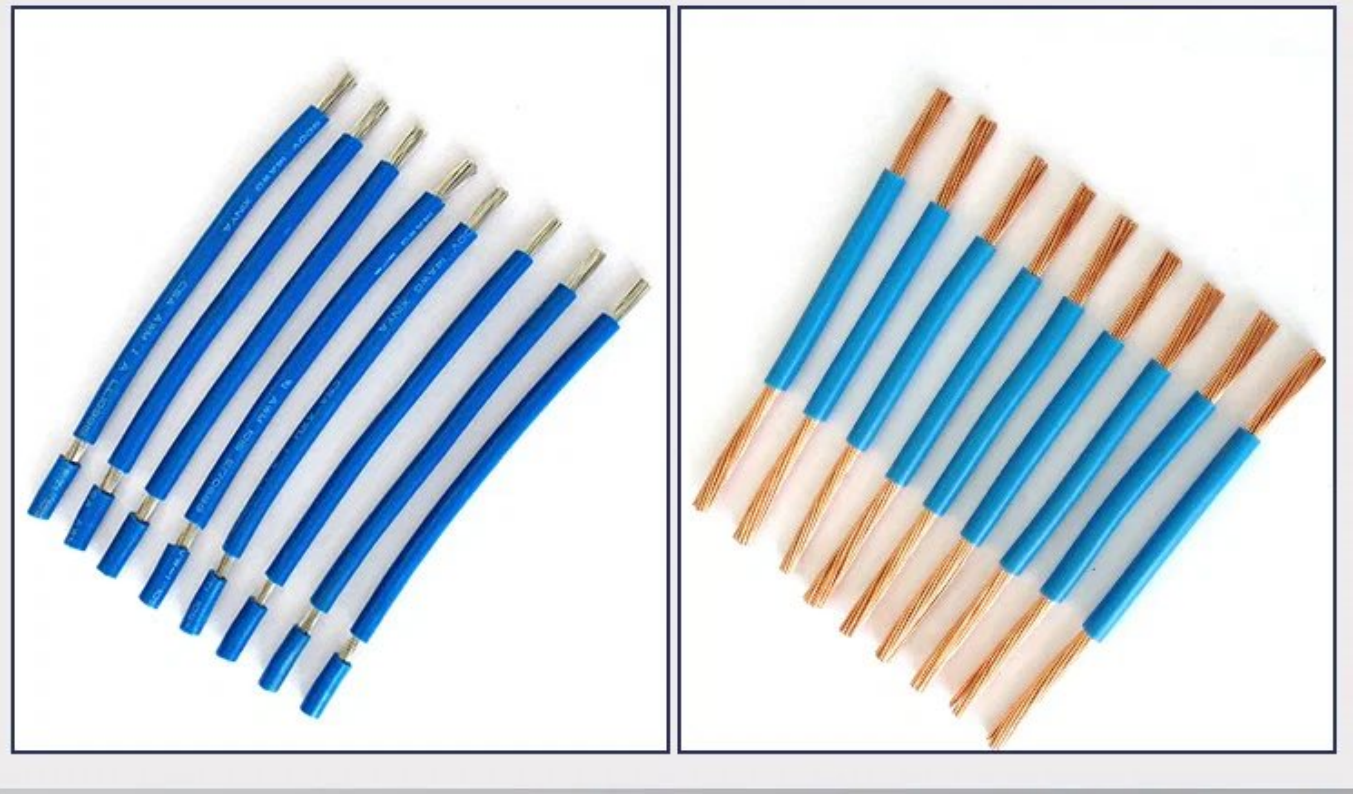


Standard Parts Prepared

Protective cover, optional guide tubes and pratical toolings.



Application



FAQ

What wire sizes and lengths can the WPM-09C High-Speed Automatic Wire Stripping & Cutting Machine handle?

The WPM-09C is designed for versatile industrial use, processing wires from 0.1 to 4.5 square millimeters in cross-sectional area. It can cut wire lengths up to 9999mm (approximately 9.99 meters) and is capable of stripping insulation from both ends of the wire in a single, automated cycle, making it ideal for a wide range of cable harness applications.

How does the WPM-09C improve efficiency in cable harness manufacturing?

As a high-speed, computerized wire processor, the WPM-09C automates the precise cutting and stripping of wire ends. This eliminates manual measurement and stripping errors, drastically increases production speed, and ensures consistent, repeatable quality. Its durability and automated operation reduce labor costs and material waste, directly boosting overall production efficiency and throughput.

Is the WPM-09C a numerical control (NC) machine, and what are the benefits?

Yes, the WPM-09C is a numerical control wire machine. This means cutting length, strip length, and processing parameters are set via a digital control system. The benefits include exceptional precision, easy storage and recall of job settings for different wire types, reduced setup time between production runs, and minimized operator error, leading to higher quality and more reliable output.

What types of production environments is the WPM-09C wire stripper machine suitable for?

The WPM-09C is built as industrial cable harness equipment. Its robust construction and high-speed, precise operation make it perfectly suited for medium to high-volume manufacturing settings such as automotive wiring harness production, appliance manufacturing, control panel assembly, and any electronics or electrical industry requiring reliable, bulk wire processing.

What are the key features that make the WPM-09C a reliable automatic wire stripping and cutting machine?

Key reliability features include its high-speed processing capability for maximum output, a durable industrial build for continuous operation, and precise numerical control for consistent accuracy. The machine's ability to handle a broad wire size range (0.1-4.5sq.mm) and perform dual-end stripping in one cycle further establishes it as a dependable, all-in-one workhorse for professional wire processing tasks.