Automatic 150mm² Cable Stripping Machine WPM-MAX3

Model No. WPM-MAX3



SPECIFICATIONS

Model Number	WPM-MAX3
Power	2300W
Power Supply	220V/110V 50/60Hz
Display	7-inch touch screen (Chinese/ English)
Cable Outer Diameter	5-23 mm
Maximum Cross-Area	150mm²
Air Pressure	0.8MPa
Maximum Catheter Diameter	ϕ25
Stripping Accuracy	±0.2mm
Cutting Length	Up to 400m

The WPM-MAX3 strips cable up to 150 mm² — the cross-section range of battery, charging and heavy power cable, where a bench stripper stalls. A 2,300 W drive and 0.8 MPa air supply handle the outer jacket and the insulation underneath, with stripping accuracy of ±0.2 mm.

It takes cable from 5 mm to 23 mm outside diameter and conduit up to Φ25, with cutting length up to 400 m. The 7-inch touch screen runs in Chinese and English, so the same machine is usable by an operator who does not read the other language.

This is a floor machine, not a bench tool: 2,300 W and a 150 mm² capacity mean real force on the cable, and the frame is built for it. Power is 220 V or 110 V, 50/60 Hz.

Key Features

1. Strips up to 150 mm² cross-section — battery and heavy power cable range.

2. Cable outside diameter 5 – 23 mm, conduit up to Φ25.

3. 2,300 W drive with 0.8 MPa air for thick jackets.

4. Stripping accuracy ±0.2 mm.

5. Cutting length up to 400 m on a single setup.

6. 7-inch touch screen in Chinese and English.

Technical Specifications

Parameter	Specification
Model	WPM-MAX3
Function	Automatic large cross-section cable stripping machine
Power	2,300 W
Power supply	220 V / 110 V, 50/60 Hz
Display	7-inch touch screen (Chinese / English)
Cable outer diameter	5 – 23 mm
Maximum cross-section	150 mm^2
Air pressure	0.8 MPa
Maximum conduit diameter	Φ25
Stripping accuracy	±0.2 mm
Cutting length	Up to 400 m

Applications

— Battery and charging cable stripping — 35–150 mm^2.

— New energy vehicle high-voltage cable preparation.

— Heavy power cable where a bench stripper stalls.

— Long cable runs — cutting length up to 400 m.

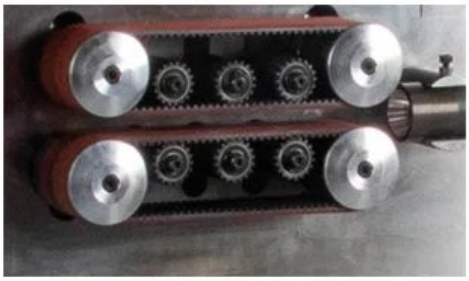






High Speed and Steady Blades

Tungsten steel material is selected.



Belt Conveyor

Precise wire feeding without any marks on the wire surface.

Application





Product Images



FAQ

What is the maximum cable cross-section the WPM-MAX3 150mm² Cable Jacket Stripper can handle?

The JINGWEI WPM-MAX3 is engineered to strip the outer jackets of large industrial cables with a maximum cross-sectional area of 150mm². It is ideal for heavy-duty applications in cable harness manufacturing, power distribution, and renewable energy sectors.

What makes the WPM-MAX3 a heavy-duty and durable cable stripper?

As a heavy-duty stripper from a leading manufacturer, the WPM-MAX3 is built with high-strength steel components and a robust drive system. It is designed for continuous operation in demanding industrial environments, ensuring long-term reliability, minimal maintenance, and consistent performance with large cables.

Is the stripping process precise and does it prevent conductor damage?

Yes, precision is a key feature. The WPM-MAX3 utilizes an adjustable, precision-ground blade system and controlled cutting depth. This ensures clean, consistent removal of the cable jacket or insulation without nicking or damaging the underlying conductors, which is critical for maintaining cable integrity and safety.

What types of industries or applications is this large cable stripper designed for?

This industrial wire processing machine is perfect for manufacturers of large cable harnesses, assembly lines in automotive, aerospace, shipbuilding, and energy infrastructure. It is specifically designed for processing power cables, control cables, and other heavy-gauge wires used in high-current applications.

How can I inquire about purchasing the JINGWEI 150mm² Cable Jacket Stripper WPM-MAX3?

To request a quote, detailed specifications, or a demonstration, please contact JINGWEI directly. As a professional manufacturer based in China, we provide comprehensive technical support and customization options. Use the 'Inquire now' prompt on our product pages to get in touch with our sales and engineering team.