

Wire Stripping Cutting and Crimping Machine (WPM-R1)

Product Images



detailed description

Wire Stripping Cutting and Crimping Machine (WPM-R1)

Product Name : Wire Stripping Cutting and Crimping Machine

Product Model: WPM-R1

Price: Inquiry Now

Payment Terms : 100% In Advance

Date of Shipment: 1-5 days

Warranty Terms: One Year Free Warranty

Features:

This machine will cut and strip your wire firstly and then crimp a terminal on wire head automatically. You can also close the crimping function, then it becomes to an automatic wire stripping and cutting machine.

Specifications:

Available Wire Size: 0.5 ~ 3.5mm (AWG14 ~ AWG32)

Cutting Length: 38 ~ 9999mm

Stripping Length: 0.5 ~ 10mm

Tolerance: $\pm(0.1 + 0.005 \times L)$ L = Total Length

Crimping Force: 2.0T

Speed: 4000 ~ 5000pcs/hour

Air Pressure: more than 6.0Kg/cm²

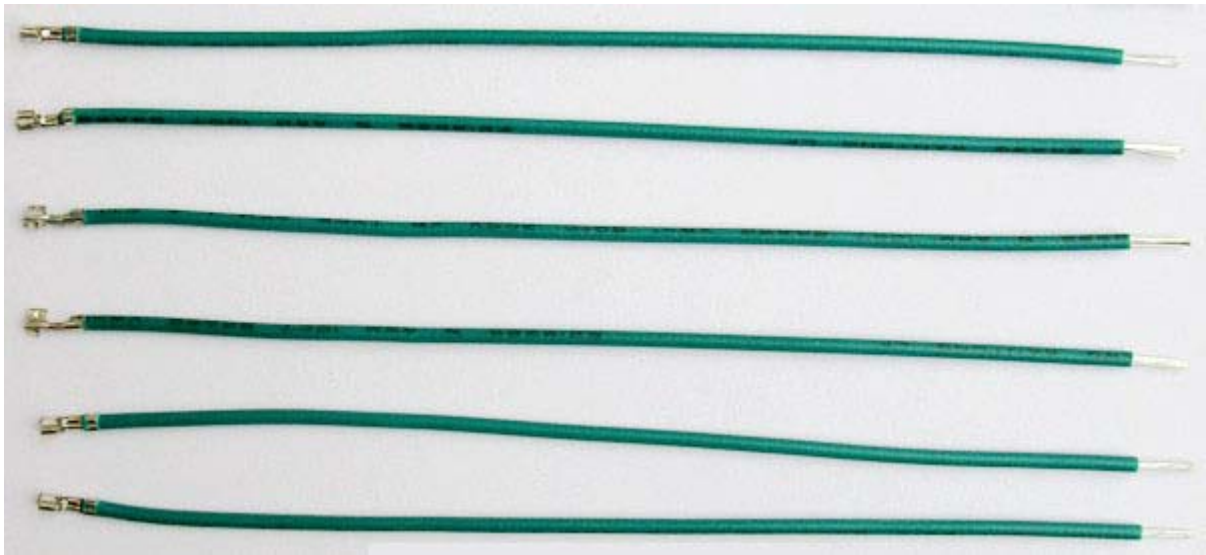
Power Supply: 500W / 220V / 50Hz ~ 60Hz

Gross Weight: 140Kg

Dimension: 60 × 50 × 179cm

New Power New Power Wire Processing Machinery Co.,Ltd.

Remarks: This machine can crimp various terminals, we can design the crimping die according to your samples. If you want to use one machine to crimp different terminals, you only need to change the die!



[[Wire Stripping Cutting and Crimping Machine](#)]

Product Images**detailed description**

Automatic single head Crimping Machine (WPM-1.0)

Automatic single head WPM-1.0

Automatic single head Crimping Machine WPM-1.0

Product Description:

Stripping length digital set

Cut into the depth of the digital set

Peel half the length of the digital set

Technical parameters:

Production capacity :3600-3800 / hour

Applicable wire: ϕ 0.5-3.0mm

Cutting Length :20-150mm

Cutting precision: 0.5mm + cutting length adjustment range \times 0.5% the following

Stripping Length :1-6mm

Crimping pressure: standard for the 1.2T, while 1.5T/2.5T terminal machine optional

[[Automatic single head Crimping Machine](#)]

Automatic Terminal Crimping Machine single end (WPM-150)**Product Images****detailed description**

Automatic Terminal Crimping Machine single end (WPM-150)

WPM-150 Automatic Terminal Crimping Machine(single end)

- It employs PLC control system and touch screen menu operation, it is very simple to operate it. It integrates the wire feed, cutting, peeling with crimping operation, the whole process may be finished at one time. With the stable performance, its main parts of device use the imported ones.
- Large range of processed wire, AGW#28~AGW#14, if the stripping head length has the change, user just inputs the digits on the operation panel.
- One person can operate several devices at the same time, there are 10 memory functions, the time for wire adjustment may be shortened or changed.
- It is especially suitable for processing the silicon gel wire.

Technical parameters

Model WPM-150

Function Wire cutting, single/both-end stripping, one end for crimping, and the other for stripping, semi-stripping and glue retaining

Work ability 3500/ (300mm) 500/h (Within 300mm long)

Cutting Length 35mm~9999mm

Cutting Accuracy 0.2mm+(Cutting Length)X0.002mm

Stripping length A(End) 0mm~8mmBB(End) 0mm~15mm

Make the mold OTP OTP Straight Horizontal Mold

Crimping capacity 1.8/2.0 TON1 One universal mute terminal machine

Air pressure 5-6kg (Please use the clean and dry gas)

Detection 1.2.3.4.

1.With or without wire; 2.wire is knotted; 3. the terminal is not crimped; 4.air pressure drop

Power (Single-phase)AC220V 50/60Hz 20A

Dimension 800X650X1400(mm) (Excluding the projected object)

Weight 350kg

Note:Productivity varies with types and sizes of terminals,so some wires can t be processed without informing in advance.Please

select original products to ensure

the security of the machine.

[[Automatic Terminal Crimping Machine](#)]

[Automatic Terminal Crimping Machine single end \(WPM-151\)](#)

Product Images



detailed description

Automatic Terminal Crimping Machine single end (WPM-151)

WPM-151 Automatic Terminal Crimping Machine (single end)

Model	WPM-151
Function	wire cutting, single-end stripping, both-end stripping, single-end crimping, semi-stripping and glue retaining.
Capacity	3500/ (300mm) 3500/h (Within 300mm long)
Range of wire that may be processed	Standard (AWG#30~AWG#22) Bold type (AWG#22~AWG14)
Cutting Length	30mm~9999mm(Produce)
、 Cutting Accracy	0.5mm+(Cutting Length) X0.2%(The following)
Stripping Length	A(End): 0.5mm~10mm, B(End): 0.5mm~40mm
Crimping capacity	2.0T
Air pressure	5-6kgt (Please use the clean and dry gas)

Detection	1. 2. 3. 4. 5. Wire cutting, single-end stripping, both-end stripping, single-end crimping, semi-stripping and glue retaining
Make the mold	OTP、 OTP Straight、 Horizontal Mold
Power	AC 220V/50/60Hz (Single-phase)
Dimension	900X700X1500
Weight	380Kg

Features

It employs PLC control system and touch screen menu operation; it is very simple to operate it. Its main parts of device use the imported ones.

- It integrates the wire feed, cutting, head peeling with crimping operation, the whole process may be finished at one time. It is very simple to operate, with the stable performance.
- Large range of processed wire, AGW #30~#14, the peeling head may be in the range of 4mm, the peeling mode may be the half peeling or full peeling.
- The flag terminal may be processed, in addition, it is especially suitable for producing the long wire.
- One person can operate several devices at the same time, it can improve the enterprise benefit to the large extent.

Technical parameters

[[Automatic Terminal Crimping Machine](#)]

[Automatic Wire Cutting Stripping & Crimping Machine \(WPM-600\)](#)

Product Images



detailed description

Automatic Wire Cutting Stripping & Crimping Machine (WPM-600)

Automatic Wire Cutting Stripping & Crimping Machine

Model/Item No. : WPM-600

Specifications/Features:

1. Single head terminal with single twist line. (half-stripped)
2. The terminal fabricated meets ISO standards.
3. Attached with terminal sensor(detector).
4. Integrated with cable feeder.

Model WPM-600

Size (L)1030 X (W)910 X (H)1650 m/m

Weight 330kg

Power AC220V 50Hz

Cut length of wire 50m/m ~ 9999m/m

Wire size AWG14~28

Control system 2.5 Ton

Capacity 1sec/pc(100m/m)

Operating Method Single cycle and Auto (Continuous)

[[Automatic Wire Cutting Stripping & Crimping](#)]

Product Images**detailed description**

Automatic terminal machine Single-head (WPM-100S)

Product Features: wire cut, single-ended peeling, peeling double-end, single-ended Crimping, twisting single-ended line of quality and service:

- 1, together by the Japanese Mitsubishi products. 1. 3UPLC control with Japan's Mitsubishi.
2. With Japan's Mitsubishi servo motor. 3. With Japan's Mitsubishi man-machine interface.
4. Use of Mitsubishi's most advanced electronic positioning. 5. Mitsubishi has provided complete design program.
- 2, mechanical part of the long three-year warranty, three-year replacement terminal machine motor.
- 3, using the Japanese SMC pneumatic and electronic valves.
- 4, using Japan THK rails, Japan, Sumitomo reducer, Japan, Omron, and Keyence sensors.
- 5, the company offers training, installation, commissioning, maintenance, repair one-stop service.

Features single-ended wire peeling off peeling double-end single-ended single-ended Crimping twisted

Processing capacity of 3600 --- 3800PCS / hour when the minimum tangential

To adapt to wire AWG1007 # 18 ---- AWG # 32

Cutting Length 40mm-9999mm replacement of some parts may be cut to 25MM

Accuracy off the range of variation: 1MM + length * 0.2% cut

Peeling length 0.1MM-- 10MM

Crimping capacity of 1.25 tons

The length of twisted wire AWG # 30 --- AWG # 26 (4MM - 8MM)

The detection device wire and have a terminal and have a bad die and other abnormalities

Power AC220/220V 50/60HZ single phase

Compressed air 0.5Mpa (5kgf/cm) about 200NL/Min

Body size 708W * 600L * 1098H (MM)

Weight is about 168KG

[[Automatic terminal machine](#)]

Single-ended automatic Crimping Machine (WPM-7851)**Product Images****detailed description**

Single-ended automatic Crimping Machine (WPM-7851)

Name: Single-ended automatic Crimping Machine

Spec: WPM-7851

Memo: Single-ended Crimping Machine

Class: Automatic terminal machine series]

Product Show

Model WPM-7851

Wire size AWG1007#26~#12

Wire feeding device 4-wheel drive

Capacity Single-ended crimping: 1.5 meters up to 3800PCS / hour

Features Single and double-side strip, one end of the crimp one end of the strip can be left half-strip plastic

Cutting Length 35mm-9999mm

Cutting accuracy 0.2mm + (set length × 0.002 mm)

Stripping length 0mm-8mm end end 0mm-15mm

Crimping Die Cross to send terminal card mode, direct-mode terminals Card

Crimping Machine 1.8TON universal mute terminal machine 1

Control Panasonic PLC control

Detection Detect whether the wire, tie wire detection, fault detection pressing, air pressure testing

Power Single-phase AC220V 50/60HZ 20A

Compressed air 0.5Mpa about 140N/min

Mechanical Dimensions 880 × 650 × 1400 (mm) (excluding protruding parts)

Weight About 380KG

Features 1, PLC plus touch screen, cutting, stripping, crimping a complete, simple, everWPMhing is easy to grasp.

2, the use of imported original equipment using universal mute terminal crimping machine, low noise, stable, efficient, durable, can be equipped with horizontal, direct-card mode.

3 wire feeding device by stepping servo control, wire length, strip length unbiased.

4, especially for long-term process (first received line coupled device)

[[Single-ended Crimping Machine](#)]