

Эксклюзивный дилер в России ООО "ПОИП" +7(812) 602-77-08 info@poip.ru





## About us:

East World Automation Equipment Co.,Ltd is one of the largest wire harnessing machine manufacturers in China located in Wenzhou City Zhejiang Province. The company was founded in 2003 with ISO 9001 and CE certification. Currently, the company has around 60 employees with 8 professional engineers responsible for technological innovation and upgrade.

Quality and Innovation is the core of the company's development pursuit. With the fast development and higher requirement of cable wiring application in the industries like the automotive, home appliance, electronics, communications, solar energy and New energy, the industry has increasingly more demand for hi-tech wire processing equipment with advanced degree of automation. And East World is a market-driven company to embrace such challenge to offer optimal solutions to you.

Currently, our main product line includes:

- ---Automatic Terminal crimping machine: Single/double head crimping; Double head tinning; Waterproof crimping and insertion; Housing crimping and insertion.
- ----Semi-automatic wire cutting and stripping machine: cutting&stripping; cutting; stripping; twisting; crimping; recycling; tinning.
- ---Wire binding machine: wire winding & binding; nylon tying.
- ---Tape bundling machine.
- ----Corrugated Tube cutting machine.
- --- Accessories: automatic wire feeder; wire collector machine; Crimping applicators; Tensile tester.

During past decades of development, we have established a successful global sales network to more than 30 other countries. It is our company's to great honor that our automatic equipment have helped many factories to increase work efficiency and precision in the industry.















# **FOCUS ON WIRE PROCESSING**



















# Various Modes for Wire Cutting Stripping & Crimping to Meet All-Around Requirements of Wiring Harness Processing.



Cutting	
Cut pulled strands /Precision cut	-
Full strip	=======================================
Half strip	
Coaxial cable	—(per ====================================
Window strip	
Crimping	
Hot stamp marking	Hot stamp
Ink-Jet marking	ink Jet
Split cycle	D-0
Sequence	

Seal insertion	- P-R
Twisting / Tinning	
Ferrule crimping	
MIL-Crimping	
Cut pulled strands / Precision cut	
Multiple strip	<
Flat cable	
Multi conductor cable	>====<
Inner conductor processing	=
Double sheath cables	-
Sequence	



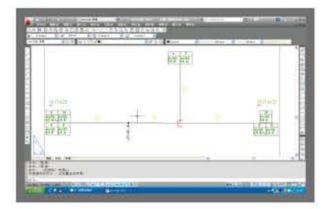
# **Product Content**



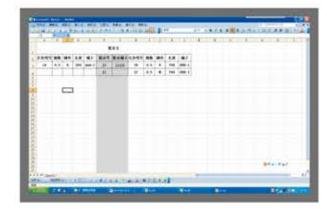
About us	
Product C	ontent
Intelligent	Worshop Management System
Automatic	Terminal Crimping Machine
	to Crimping and Seal Insertion Machine
	to Double Ends Crimping Machine(standard model)
	to Wire Cut Strip Twist and Crimping Machine
	to Double Ends Tinning Machine
	to Crimping and Tinning Machine
	to Crimping and Seal Insertion Machine
EW-22S Au	tomatic Five-wire Double Crimping Machine
Coaxial Ca	ble Stripping Machine
EW-05H Au	to Matic Coaxial Wire Strippig Machine
EW-06H Au	to Matic Coaxial Wire Strippig Machine
EW-06F / E	W-06F-2 Semi-Automatic Coaxial Cable Stripping Machine
EW-06G Se	mi-automatic Coaxial Cable Stripping Machine
EW-06S / E	W-06S Semi-automatic Coaxial Cable Stripping Machine
Automatic	Wire Cutting Stripping Machine
EW-02B Ec	o Cut and Strip
EW-03C St	andard Cut and Strip
EW-07A So	lid Cut and Strip
	visting Cut and Strip
	per Cut and Strip
EW-08B Sli	tting Cut and Strip
	neumatic Wire Stripping Machine
EW-10UT R	otary Stripping Machine
	wer Strip
EW-05G Po	wer Strip
Corrugate	d Tube Cutting Machine
	rrugated Tube Cutting Machine
	rrugated Tube Cutting Machine
	Crimping Machine
	erminal Crimping Machine
	re Stripping Crimping Machine
EW-50C10-	120mm² Heavy Duty Crimping Machine
	bular Terminal Crimping Machine
	Bundling Machine& Labeling Machine
	Spot Tapping Machine
	Full Automatic Wire Harness Tapping Machine
	/ AT601 / AT101 Wire Labeling Machine
	ing and Binding Machine
	e winding and Binding Machine
	Ion Tie Binding Machine
	and-held Tying Gun Machine
	rimping Applicator
recommant.	



## Automatic Conversion Software for Wiring Harness CAD Drawings







#### Product description

**Program features:** Using EXCEL to directly extract the data from the CAD drawing of the wiring harness (including the wire length and the BOM table). It can directly generate the pre-project process card (blanking process card, crimping process card and junction process card) and material list (BOM table).

Program object: Development and design of wire harness, the manufacturing of process.

#### Program benefits

Greatly improve the work efficiency. Without the software, it may take about 1-3 days from drawing to making and producing, however, it only needs several minutes to make the process card after using the program drawing, then you can arrange the production.

As long as the drawings are correct, the process card is guaranteed to be accurate. It avoids the heavy work of manual checking and avoids the mistakes and losses caused by human error.

The software doesn't have high demands on staffs, those who have used CAD and EXCEL can use it after a simple training.

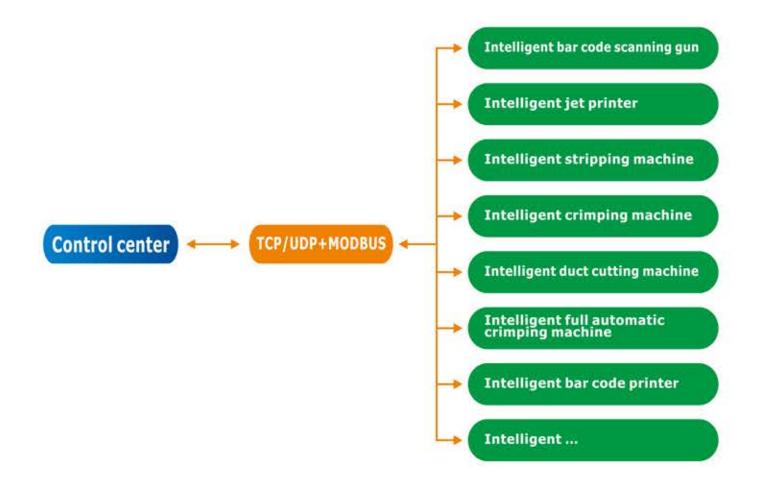
After using the software, the company's level of technology and management will have a qualitative leap.

It is based on the principles of simple, practical, standardize and economic, the core principle is consistent with other large software and the core functions are basically the same.



## Wire Harness Workshop Intelligent Management System





#### Properties of product

#### Principle controller:

Put it in the control room or workshop scheduling staff office area, extract the wire processing parameters from the selected position of craft file off-line table EXCEL form, filter the operation information that meets the production conditions of the stripping machine, used for setting and issuing of wire processing parameters.

The Stripping machine uses IPC (Industrial Personal Computer) to receive and display the wire processing parameter data for the operator to manipulate, transfer the data to stripping machine and jet printer, and that to print the line card. The processing wire size is among 0.1-10mm<sup>2</sup> and be equipped with 2-8m take up device.

The implemented wire processing table need to periodic storage, it should be able to quickly access, retrieve and export to prepare for quality tracing.

Establish a platform of offline process parameter database (the content of the database data can be edited and maintained) with the unique code of "material no. + version no. + line no." and reserve the retrieval interface of background data to support information scheduling.



## EW-3105

Wire Cutting&Stripping Machine (70mm2) cable





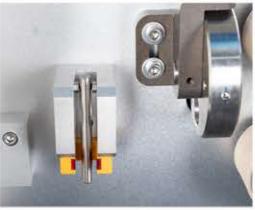
# **Automatic Wire Cutting Stripping Machine**













#### Features

Wire stripping machine is mainly used for processing new energy cables, cable wires, coaxial wires, communication wires, multi-core wires and shielded wires. Realizing the functions of automatic wire cutting, rotating stripping and multi-layer stripping, Industrial control network connection MS system EPA management.





Model	EW-3105	
Wire range	4-70mm2	
Max wire diameter	18mm	
Stripping Length	Wire head 0.1-200mm, wire end 0.1-100mm	
Cutting length	0.1-100000mm	
Drive	Belt conveyor, 8 wheels independently servo driven	
Stripping type	Rotary and stripping cutter	
Tool materials	Imported high speed steel and import tungsten steel	
Stripping speed	800pcs/h (L=500mm)	
Dimension	945*615*1270mm	
Power	AC220V/110V 50/60HZ	
Motor	0.75KW	
Air pressure	0.4-0.6 Mpa	

## EW-3105+C

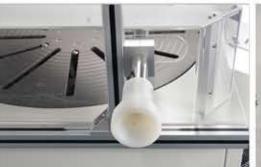
Wire Cutting & Stripping Machine(70mm2 with winding machine)



# **Automatic Wire Cutting Stripping Machine**















#### Features

- This machine is a new type of cable processing equipment that uses micro-control counterfeit, mainly for the automobile industry, power cable, power cable industry, electric control
  cabinet, battery box chart, new energy vehicle wiring harness, charging pile wiring harness, charging gun wiring harness, BV hard wire, BVR, can handle the total length of the whole roll of
  flexible wire, first stripping and tail stripping, thus greatly improving the efficiency;
- · Automatic cutting, stripping the end insulation, can carry out multi-level stripping processing at the same time;
- . Industrial-grade control chip traction motor and driver, so that the machine can work for a long time at high speed;
- Controller controller, touch screen operation mode, can save 100 groups of stripping programs;
- The wire diameter is automatically adjusted, and the cables of different specifications do not need to replace the accessories;
- It can easily process 70 square meters of data, and the power of power is the guarantee for improving work efficiency;
- . This machine has large auxiliary functions, which can be connected to multiple ports for input and output signals of supporting equipment;
- Auxiliary equipment: automatic wire feeder, winding machine, robot hand, winding machine , etc.

Model	EW-3105+C	
Stripping range	6-70 mm2	
Wire diameter	2-18 mm	
Stripping Length	1-200mm(wire head), 1-100mm(wire end)	
Cutting length	0.1-100000mm	
Stripping length	800pcs/h (L=500mm)	
Power	220V/110V 50/60HZ 0.75KW	
Weight	165kg	
Precision	≤0.2%mm*L	
Dimension	945 X 615 X 1270mm	
Tool materials	Imported high speed steel	
Drive	Belt drive, 8 wheels independently driven	
Air supply	0.4-0.6 Mpa	
Display method	Touch screen	

## EW-3110

Wire Cutting&Stripping Machine(50mm2 sheathed cable)



# **Automatic Wire Cutting Stripping Machine**













#### ☐ Features

- New mode cable processing equipment that controlled by micro computer, especially for processing the new energy, PV, communication, electronic
  control, and etc, which essentially solves the problem in processing the big power cable and multi-core sheathed cable.
- Automatic wire cutting, two ends stripping, multi-layers stripping can be processed at the same time.
- · Industrial level control chip and high precise servo driving to ensure its high speed and stable running.
- PLC control system, touching screen operating.
- Belt style driving without any pressing marks.
- It can be customized servo drive and configurable cabinet.

Model	EW-3110	
Stripping range	6-50 mm2	
Stripping Length	1-200mm(wire head), 1-100mm(wire end)	
Cutting length	0.1-99999.99mm	
Max. stripping diameter	16 mm	
Tube diameter	6-18mm	
Capacity	1000-5000 pcs/h	
Power	220V, 50HZ, 0.3 kw	
Air Supply	0.2-0.6 Mpa	
Weight	105kg	
Dimension	800 x 650 x 450mm	
Stored program	0-99 kinds of processing data.	
Stripping layer	3 layers	
Drive	8-wheel independent servo drive	

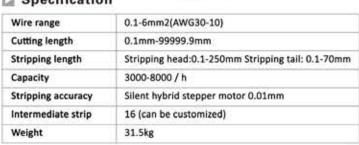


## EW-3010

Wire Cutting Stripping Machine (1 - 6 mm2)



# Specification



## EW-3030

Sheathed cable cutting & Stipping Machine(1 - 10 mm)



## ☑ Specification

Wire diameter	1-10mm
Cutting length	0.1mm-99999.9mm
Stripping length	Stripping head:0.1-250mm Stripping tail: 0.1-70mm
Capacity	1000-2000 / h
Stripping accuracy	Silent hybrid stepper motor 0.01mm
Intermediate strip	Can be customized
Weight	43kg

## EW-3035

Wire Cutting & Stripping Machine (1 - 16 mm2)



#### Specification

Wire range	1-16mm2(AWG30#-8#)
Cutting length	0.1mm-99999.9mm
Stripping length	Stripping head:0.1-250mm Stripping tail: 0.1-70mm
Capacity	2000-5000 pcs. / h
Stripping accuracy	Silent hybrid stepper motor 0.01mm
Intermediate strip	Can be customized
Weight	36.5kg



# **Automatic Wire Cutting Stripping Machine**



## EW-3020

Multi-conductor Cable Cutting Stripping Machine (0.6 - 4 mm2)



#### ☑ Specification

Wire range	2* (0.3-2.0mm2)	
Cutting length	0.1mm-99999.9mm	
Stripping length	Sheathed wire: head:0.1-250mm Inner core: head:0.1-30mm	tail: 0.1-70mm tail: 0.1-30mm
Capacity	1000-2000 / h	
Stripping accuracy	Silent hybrid stepper motor 0.01mm	
Intermediate strip	Can be customized	
Weight	33kg	

# EW-3025

Multi-conductor Cable Stripping Twisting Machine (0.6 - 4 mm2)



## Specification

Wire range	2*(0.3-2.0mm²)+twisting	
Cutting length	0.1mm-99999.9mm	
Stripping length	Sheathed wire: head:0.1-250mm Inner core: head:0.1-30mm	tail: 0.1-70mm tail: 0.1-30mm
Capacity	500-1500 / h	
Stripping accuracy	Silent hybrid stepper motor 0.01mm	
Intermediate strip	Can be customized	
Weight	43kg	

# EW-3015

Wire Stripping & Twisting Machine (0.1-6mm²)



0.1-6mm²(single)
0.1mm-99999.9mm
Stripping head:0.1-250mm stripping tail: 0.1-70mm
3000-8000 / h
Silent hybrid stepper motor 0.01mm
16 (can be customized)
40kg





## EW-3095

Wire Cutting & Stripping Machine (0.5-25mm2)





#### ☑ Specification

Wire range	0.5-25mm2(AWG24-6)	
Cutting length	0.1mm-99999.9mm	
Stripping length	Stripping head:0.1-250mm Stripping tail: 0.1-100mm	
Capacity	2000-5000 / h	
Stripping accuracy	Silent hybrid stepper motor 0.01mm	
Intermediate strip	16 (can be customized)	
Weight	85kg	

# EW-3040

Flat Ribbon Cable Cutting & Stripping Machine (electric)(2-12 P)



-	
3444-170150000000	1000

## Specification

Wire range	2p-12p
Blade material	Imported tungsten steel
Stripping length	Stripping head:0.1-30mm stripping tail: 0.1-30mm
Capacity	1000-2000pcs/h
Stripping accuracy	Silent hybrid stepper motor 0.01mm
Special products	can be customized
Weight	46.7kg

## EW-3045

Flat Ribbon Cable Cutting & Stripping Machine (penumatic)(2 - 12 P)





#### ☑ Specification

Wire range	2p-12p
Blade material	Imported tungsten steel
Stripping length	Stripping head:0.1-30mm Stripping tail: 0.1-30mm
Capacity	1000-2000pcs/h
Stripping accuracy	Silent hybrid stepper motor 0.01mm
Intermediate strip	Can be customized
Weight	42kg



# **Automatic Wire Cutting Stripping Machine**



## EW-3050

Multi-conductor Cable Cutting & Stripping Machine (2 - 4 conductors)





#### ☑ Specification

Wire out diameter	1-6mm
Cutting length	0.1mm-99999.9mm
Strip cores	2/3/4
Capacity	1000-2000 pcs / h( L=200mm)
Stripping accuracy	Silent hybrid stepper motor 0.01mm
Intermediate strip	Can be customized
Stripping length	Outer line: head:0.1-250mm tail: 0.1-70mm Core line: head:0.1-30mm tail: 2-30mm

# EW-3055

EW-3055 Sheathed Cable Cutting and Stripping Machine(3-10mm OD)





#### Specification

Wire range	OD 3-10mm
Cutting length	0.1mm-99999.9mm
Strip cores	2/3/4/5/6/7/8
Capacity	1100 pcs/ h (L=500mm)
Stripping accuracy	Silent hybrid stepper motor 0.01mm
Intermediate strip	Can be customized
Stripping length	Outer line: head:0.1-250mm tail: 0.1-70mm  Core line: head:0.1-15mm tail: 0.1-15mm

# EW-3065

Wire Stripping Bending Machine(1-6mm2)





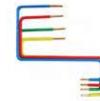
Specification		
Conductor cross-section	1-6 mm²	
Cutting length	0.1- 99,999.9 mm	
Stripping length (side I)	0.1- 30 mm	
Stripping length (side II)	0.1- 20 mm	
Productivity	1000 - 3000 pcs./h	
Maximum bending steps	13 (can be customized for more steps)	
Weight	30 kg	





## **EW-08A**

Wire Stripping & Bending Machine(1 - 6 mm2)





#### Specification

Wire range	1-6mm2
Stripping length	0.1-50mm
Productivity	800-1500pcs/hour
Electrical connection	AC 220/110V 50/60HZ 350W
Bending shape	0-150 degrees
Machine dimension	430*380*300mm
Weight	35kg

## **EW-08B**

Wire Stripping & Bending Machine(1.5-16mm2)





#### Specification

Wire range	1.5-16mm2
Stripping length	Side I:0.1-35mm; Side II:0.1-30mm
Productivity	800-1500pcs/hour
Electrical connection	AC 220/110V 50/60HZ 600W
Bending shape	0-150 degrees
Machine dimension	530*470*340mm

## **EW-08C**

Wire Stripping & Bending Machine(1.5-25mm2)





#### Specification

Wire range	1.5-25mm2
Stripping length	Side I:0.1-35mm; Side II:0.1-30mm
Productivity	800-1500pcs/hour
Electrical connection	AC 220/110V 50/60HZ 600W
Bending shape	0-180 degrees
Machine dimension	600*550*450mm



# **Automatic Wire Cutting Stripping Machine**



## EW-3080

Sheathed Cable Cutting and Stripping Machine (3-10mm OD)



#### ☑ Features

- 1.Built-in take-off robot device
- 2.The round sheath wire is cut off at one time, and the double ends are stripped inside and outside3.Full touch 7-inch LCD screen
- 4.Low noise hybrid subdivision driver5.One-key correction of wire length error
- 6.Belt-type wire feeding, no indentation on the surface

#### ☑ Specification

Wire out diameter	3-10mm
Strip cores	2-8 cores
Cutting length	0.1mm-99999.9mm
Intermediate strip	Can be customized
Capacity	850-1100 pcs / h( L=200mm-1000mm)
Power	AC110V/220V 50/60HZ
Stripping length	Outer line: head:0.1-250mm tail: 0.1-70mm  Core line: head:0.1-15mm tail: 0.1-15mm

## EW-3090

Wire Cutting & Stripping Machine(6-70mm2)(1-18mm)



### ☑ Features

- 1.SCM self-developed motion control board2.Full touch 7 inch LCD screen
- 3.Belt feeding [cable without indentation]
- 4.Three sets of 750V servo motors for wire feeding/cutting [high precision]5.One-click correction of wire length
- 6.Operate by directly switching the size and square number [easy operation]

Wire range	6-70mm2
Wire outer diameter	1-18mm
Cutting length	0.1mm-99999.9mm
Capacity	1900-1500 / h (300mm/1000mm)
Stripping accuracy	Servo motor 0.01mm
Blade material	High-speed steel
Stripping length	Stripping head:0.1-250mm
	Stripping tail: 0.1-30mm





## **EW-05F**

Wire Cutting & Stripping Machine



**EW-07A** 

Wire Cutting & Stripping Machine



## EW-7C

(2 - 12 P) Flexible Flat Cable Cutting & Stripping Machine





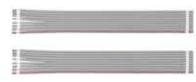
## Specification

Conductor cross-section	1- 30 mm <sup>2</sup>	
Core wire stripping	2- 11 cores	
Cutting length	1- 99999.9 mm	
Cutting length tolerance	< 0.002 * L (L = cutting length)	
Driving mode	16-wheel driving, servo tool holder	
Productivity	1000 pcs./h	
Blade material	Imported high speed steel	



## Specification

Conductor cross-section	0.3-35mm2 AWG2-AWG27
Stripping length	Front end:0-100mm Rear end:0-100mm
Max. conduit diameter	13mm
Length accuracy	±(0.002*L)mm
Productivity	83-133pcs/min (L=100mm)
Intermediate strip	13
Noise level	<70dBA



## Specification

Pin number	2-12 Pin	
Cutting length	1- 100,000 mm	
Cutting length tolerance	± 0.0001 * L	
Stripping length (side I)	0- 15 mm	
Stripping length (side II)	0- 15 mm	
Maximum guide tube size	100 * 22 * 2.8 mm	
Blade material	Hard tungsten steel	



# **Automatic Wire Cutting Stripping Machine**



# **EW-05B**

Wire Cutting & Stripping Machine (2-50 mm2)



#### ☑ Specification

Conductor cross-section	2-50 mm <sup>2</sup>
Cutting length	1- 100,000 mm
Cutting length tolerance	± 0.0001 * L
Stripping length	Side I: 0- 150 mm Side II: 0- 150 mm
Maximum guide tube diameter	18 mm
Driving mode	By rollers
Blade material	High speed steel
Productivity	5000- 6000 pcs./h

# **EW-05A**

Cut & Strip Machine(1.5 - 35 mm2)



## Specification

Wire material	Wide range of industrial wires
Conductor cross-section	1.5- 35 mm²
Cutting length	1- 100,000 mm
Cutting length tolerance	< 0.002 * L
Stripping length (side I)	0- 250 mm
Stripping length (side II)	0- 120 mm
Slitting function	Optional
Maximum guide tube diameter	16 mm

# EW-05D

Cut & Strip Machine(1.5 - 70 mm2)



an openineation	
Conductor cross-section	1.5- 70 mm²
Cutting length	1- 100,000 mm
Cutting length tolerance	< 0.002 * L
Stripping length (side I)	0- 400 mm
Stripping length (side II)	0- 180 mm
Slitting function	Optional
Maximum guide tube diameter	20 mm





## EW-3110

Wire Cutting & Stripping Machine(0.1 - 6 mm2)





#### Features

Hybrid stepper motor, integrated control board, mute subdivision driver, offers precise cutting and stripping, low noise.
 The EW-3010 has function etection of lack wire, when wire is used up, the machine automatically stops working and soundsalarm to report it.

#### Specification

Stripping range	6-50 mm2
Stripping Length	1-200mm(wire head), 1-100mm(wire end)
Stripping layer	3 layers
Cutting length	0.1-99999.99mm
Max. stripping diameter	16 mm
Tube diameter	6-18mm
Capacity	1000-5000 pcs/h
Air Supply	0.2-0.6 Mpa

## EW-3105

Wire Cutting&Stripping Machine 70mm2 cable



#### ☐ Features

Wire stripping machine is mainly used for processing new energy cables, cable wires, coaxial wires communication wires, multi-core wires and shielded wires. Realizing the functions of automatic wire cutting, rotating stripping and multi-layer stripping. Industrial control network connection MS system EPA management.

#### Specification

Wire range	4-70mm2
Max wire diameter	18mm
Stripping Length	Wire head 0.1-200mm, wire end 0.1-100mm
Cutting length	0.1-100000mm
Drive	Belt conveyor , 8 wheels independently servo driven
Stripping type	Rotary and stripping cutter
Stripping speed	800pcs/h (L=500mm)
Air pressure	0.4-0.6 Mpa



# **Automatic Wire Cutting Stripping Machine**



## EW-3110+C

Wire Cutting & Stripping Machine with Coiling Device 4 - 25 mm2



#### □ Features

This machine can complete wire feeding, wire cutting, wire stripping and automatic winding at the sametime, and can automatically wind the processed wires, which is especially suitable for processing longerwires; Display mode: touch screen display interface, can switch between Chinese and English; Use PLC control system to send pulses, thereby improving wire processing accuracy

#### ☑ Specification

Winding length	4-50 M
Max. Wire range	4-25 mm2
Cutting length	0.1-99999.99 mm
Outside diameter of winding	3-8 mm(Can be customized)
Cutting precision	0.2% mm*L
Stripping length	wire head 1-200 mm, wire end 1-100 mm
Output	1000-1200 pcs/h
Air supply	0.2-0.6mpa

## EW-3105+C

Wire cutting & stripping machine(70mm2 with winding machine)



#### Features

multi-level stripping processing at thesame time;
Industrial-grade control chip traction motor and driver, so that the machine can work for a long time athigh speed;
Controller, ouch screen operation mode, can save 100 groups of stripping programs; The wire diameter is automatically adjusted, and the cables of different specifications do not need toreplace the

Automatic cutting, stripping the end insulation, can carry out

#### ☑ Specification

accessories;

a openiioatii	···	
Stripping range	6-70 mm2	
Wire diameter	2-18 mm	
Stripping Length	1-200mm(wire head), 1-100mm(wire end)	
Cutting length	0.1-100000mm	
Stripping length	800pcs/h (L=500mm)	
Drive	Belt drive, 8 wheels independently driven	
Precision	≤0.2%mm*L	
Air supply	0.4-0.6 Mpa	
	A Section of Contraction	

## EW-22B

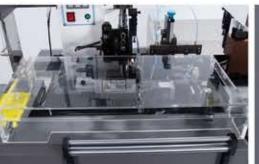
# Auto Double Ends Crimping Machine(standard model)



# **Automatic Terminal Crimping Machine**













- 1. Programmable length
- 2. Half-strip available
- 3. KINCO 7 inch operating touch screen
- 4. SMC cylinder
- 5. Single chip microcomputer control system
- 6. Servo: MITSUBISHI
- 7. Taiwan Hi-win linear guider & PHT reduction box
- 8. KEYENCE & Omron detector
- 9. Back crimp suited for OTP side feeding or back feeding applicator





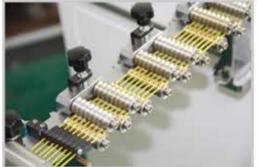
Model	EW-22B / EW-22B-1
Applicable wire range	20-32AWG / 14-22AWG
Feeding mode	Two rollers feeding / Four rollers feeding
Stripping length	Side A:0-6mm;Side B:0-10mm
Cutting length	13-999mm
Cut precision	±(1+0.002*L) mm, L=cut length
Crimping force	2.0T
Applicators	30mm or 40mm strokes for optional
Air pressure	0.5-0.7Mpa
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Machined wires	Fluorine-resistant braided wire (compression thread)
Power	220V/110V/50/60HZ
Weight	450Kg
Dimension	1400*800*1500mm
Power cord plug	European, USA, Chinese plug

# EW-22F Auto Double Ends Tinning Machine



# **Automatic Terminal Crimping Machine**









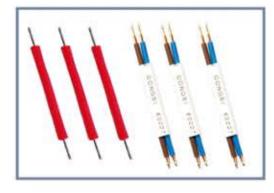






#### ☑ Features

- Programmable length
- KINCO 7 inch operating touch screen
- SMC cylinder
- Omron Temperature Controller
- Servo: MITSUBISHI
- Taiwan Hi-win linear guider & ball screw
- SMC air detector



Model	EW-22F
Wire range	AWG24-AWG18
Stripping length	0.1-7mm
Cut precision	±(0.2+0.02*L) mm
Cutting length	10-600mm (Min. Length can be 8mm)
Twisting length	3-14mm
Tinning length	0.5-7mm
Capacity	7000-13000pcs/hour
Power	220V/110V/50/60HZ
Air pressure	0.5-0.7Mpa
Machine size	1210*770*1380mm
Weight	430Kg
Options	CCD visual Inspection; CFM

# EW-22G Auto Crimping and Tinning Machine

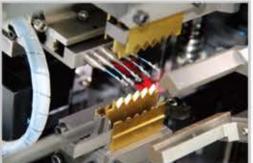


All Servo Motor, High Precision, Ultra short wire, High efficiency



# **Automatic Terminal Crimping Machine**















### ☐ Features

- Programmable length
- KINCO 7 inch operating touch screen
- SMC cylinder
- Omron Temperature Controller
- Servo: MITSUBISHI
- Taiwan Hi-win linear guider & ball screw
- SMC air detector





Model	EW-22G
Applicable wire range	AWG24-AWG18/ AWG32-AWG24
Stripping	0.1-7mm
Cut precision	±(0.5+0.002*L) mm, L=cut length
Cutting length	10-600mm
Capacity	6000-8000pcs/hour
Crimping force	2.0T
Tinning length	3-7mm
Air pressure	0.5-0.7Mpa
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is optional)
Power	220V/110V/50/60HZ
Applicators	30mm or 40mm strokes for optional
Dimension	1210*770*1370mm
Weight	400Kg
Power cord plug	European, USA, Chinese plug

# EW-22 H Auto Crimping and Seal Insertion Machine



## **Automatic Terminal Crimping Machine**















#### □ Features

- This machine can optional 8 colors wires and can be any matched, cutting length up to 20-600mm, special length can be customized.
- 90°C vertical tinning, can all tin or point tin, dip tin evenly; tin wire heating tube is easy to replace, clean the tin stove can also be removed directly for easy maintenance.
- Cutting and stripping are using high-precision ball screw, the accuracy up to 0.01 mm.
- The whole-process monitor of terminal crimping force ,when poor crimping the alarm will be sounded and automatically screening out; using terminal crimp shape CCD test, automatic screening out defective products.
- With the function of glue casing pull-out force testing, the tension can be set according to the size of the wires , defective products automatically screening out.
- Housing component replacing is modularized, the same PIN value distance of the glue casing simply adjust the two adjustment block can be produced continuously, when it is different only need to replace the whole component can be produced continuously. Replace simply and improve efficiency.
- Using computer operation interface, automatic progress terminal tension testing, and produce terminal pullout force curve; equipped with ultrahigh-definition vision system, to achieve real-time image of the product display, comparision, analysis, when poor crimping the alarm will be sounded and automatically screening defective products. The design greatly saves labor costs, ensure product quality, improve production efficiency. The imported core components to ensure that the equipment is durable, simple machine structure, easy to operate and maintai

Model	EW-22H	
Wire range	AWG30-AWG18	
Stripping length	Side A:1-12.5mm, Side B:1-7mm	
Cut precision	0.2±0.002*L	
Cutting length	25-600mm	
Twisting length	2-15mm	
Air pressure	0.5-0.7Mpa	
Capacity	1100-1500pcs/hour	
Tinning depth	1-15mm	
CFM	Optional	
Power	220V/110V/50/60HZ	
Weight	750KGS	
Machine size	2300*1200*1370mm	

## **EW-21C**

**Fully Automatic Three Wire Joint Crimping Machine** 



# **Automatic Terminal Crimping Machine**













#### ☑ Features

Automatic wire cutting stripping and two wires combined one terminal crimping machine, can automatically process of wire cutting, peeling, crimping two wires into one terminal

- · Modular design, simple adjustment, standard accessories, low maintenance costs;
- Man-machine interface, easy to learn and easy to operate;
- · High efficiency, stability and intelligence;

Model	EW-21C
Applicable wire range	AWG34-AWG14
Stripping length	Side A:0-10mm, Side B:0-13mm
Cut precision	±(0.5+0.002*L) mm, L=cut length
Cutting length	50-9999mm
Capacity	3100pcs/hour(L=200mm)
Crimping force	2.OT
Applicators	30mm or 40mm strokes for optional
Function	Two wire both ends/ one end crimping/ Two wire crimp into on e terminal
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Power	220V/110V/50/60HZ
Display language	Chinese/English
Dimension	1600*800*1550mm
Weight	800Kg
Power cord plug	European, USA, Chinese plug

## EW-8035

**Fully Automatic Two Wire Joint Crimping Machine** 



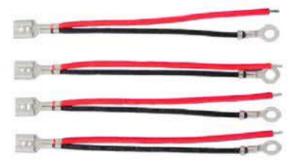
## **Automatic Terminal Crimping Machine**











#### ☐ Features

Fully Automatic Wire Cutting Stripping Two wires Terminal Crimping Machine adopts procedural control interface with touch screen LCD display, it has operate system in Chinese and English, easy to operate and stable performance. Fast send wire, cut wire, strip wire and crimp the terminals, high precision, fast speed front and rear swing arms are both controlled by servo, and ultra low noise, more stable. The length of sending/cutting/stripping wire, and the delay time of crimping, which all can be accomplished by digital configuration.

Model	EW-8035
Applicable wire range	AWG30-AWG14
Stripping length	Front: 0.5-8mm End: 0.1-10mm
Cut precision	±0.2 mm+L*0.002mm (L=100mm)
Cutting length	41-99999mm
Capacity	3500pcs/hour (L=50-100mm)
Crimping force	2.0T
Stroke	30mm
Air pressure	0.5-0.7Mpa
Cutting depth	Max. 5.5mm
Applicators	OTP applicator
Detection	Low air pressure ,Wire run-out, Wire overload, Terminal run-out,Terminal overload, Crimp error
Power	220V/110V/50/60HZ
Dimension	750*1000*1800mm
Weight	500KGS

## EW-8040

**Fully Automatic Four Wire Joint Crimping Machine** 



## **Automatic Terminal Crimping Machine**

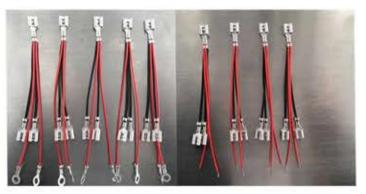












#### ☐ Features

Fully Automatic Wire Cutting Stripping Four wires Three ends Terminal Crimping Machine adopts procedural control interface with touch screen LCD display, it has operate system in Chinese and English, easy to operate and stable performance. Fast send wire, cut wire, strip wire and crimp the terminals, high precision, fast peed, front and rear swing arms are both controlled by servo, and ultra low noise, more stable. The length of sending/cutting/stripping wire, and the delay time of crimping, which all can be accomplished by digital configuration.

Model	EW-8040
Applicable wire range	AWG28-AWG16
Stripping length	Front 0.5-8mm
Cut precision	±(0.5+0.002*L) mm, L=cut length
Cutting length	40-9999mm
Capacity	1000pcs/hour(L=50-100mm)
Crimping force	2.0T
Applicators	30mm or 40mm strokes for optional
Function	Two wire both ends/ one end crimping/ Four wire crimp into on e terminal
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Power	220V/110V/50/60HZ
Display language	Chinese/English
Dimension	800*1400*1800mm
Weight	600Kg
Power cord plug	European, USA, Chinese plug

# EW-22A Automatic wire Crimping Machine



# **Automatic Terminal Crimping Machine**









## ☐ Features

This is a fully automatic single end wire cutting stripping and crimping machine for AWG28~AWG12.

The highly flexible and electronically ontrolled benchtop unit accepts most universal or mini-style applicators for crimping both side-feed and rear-feed open barrel terminals. You can also save you settings in a program file number, so that you can call it out easily next time.

Model	EW-22A/EW-22A-1
Applicable wire range	AWG32-AWG18
Stripping length	1-10mm
Cut precision	±(0.2+0.02*L) mm, L=cut length
Cutting length	8-9999mm/20-9999mm(With twist)
Capacity	3800-5000pcs/hour
Twisting function	N/A/Yes
Twisting length	N/A/3-12mm
Crimping force	2.0T
Applicators	30mm or 40mm strokes for optional
Air pressure	0.5-0.7Mpa
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Dimension	650*700*1500mm
Weight	240Kg
Power supply	220V/110V/50HZ/60HZ

## EW-801

Full Automatic Terminal Machine Press Machine (Double head)



# **Automatic Terminal Crimping Machine**













#### ☐ Features

This is a fully automatic 2-ends wire cutting stripping and crimping machine for AWG28~AWG12. The highly flexible and electronically ontrolled benchtop unit accepts most universal or mini-style applicators for crimping both side-feed and rear-feed open barrel terminals. You can also save you settings in a program file number, so that you can call it out easily next time.

Model	EW-801
Applicable wire range	AWG28-AWG12
Stripping length	0-10mm
Cut precision	±(0.5+0.002*L) mm, L=cut length
Cutting length	45-9999mm
Capacity	3000-4500pcs/hour
Crimping force	2.0T
Applicators	30mm or 40mm strokes for optional
Air pressure	0.4-0.6Mpa
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Power	220V/110V/50/60HZ
Display language	Chinese/English
Dimension	700*800*1500mm
Weight	358Kg
Power cord plug	European, USA, Chinese plug

## **EW-22D**

Automatic Double Heads Plastic Shell Terminal Crimping and Twisting



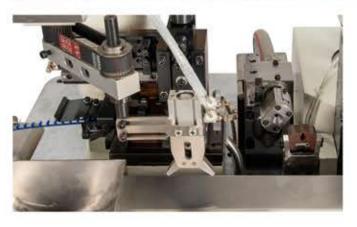
# **Automatic Terminal Crimping Machine**













## ☐ Features

This is a fully automatic 2-ends wire cutting stripping and crimping machine for Plastic Shell

Terminals. The highly flexible and electronically ontrolled benchtop unit accepts most universal or mini-style applicators for crimping both side-feed and rear-feed open barrel terminals. You can also save you settings in a program file number, so that you can call it out easily next time.

Model	EW-22D
Applicable wire range	AWG28-AWG14
Stripping/Twisting length	7-12mm
Cut precision	±(0.5+0.002*L) mm, L=cut length
Cutting length	50-9999mm
Capacity	1400pcs/hour(Length less than 300mm)
Crimping force	2.0T
Applicators	30mm or 40mm strokes for optional
Air pressure	4-6KGF
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Power	220V/110V/50/60HZ
Display language	Chinese/English
Dimension	700*800*1500mm
Weight	358Kg
Power cord plug	European, USA, Chinese plug

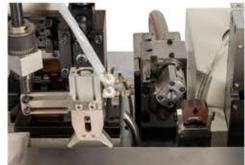
## **EW-21D**

Automatic Single Head Plastic Shell Terminal Crimping and Twisting Machine



# **Automatic Terminal Crimping Machine**













## ☐ Features

This is a fully automatic single end wire cutting stripping and crimping machine for Plastic Shell

Terminals. The highly flexible and electronically ontrolled benchtop unit accepts most universal or mini-style applicators for crimping both side-feed and rear-feed open barrel terminals. You can also save you settings in a program file number, so that you can call it out easily next time.

Model	EW-21D
Applicable wire range	AWG28-AWG12
Stripping/ Twisting length	1.5-12mm
Cut precision	±(0.5+0.002*L) mm, L=cut length
Cutting length	40-9999mm
Capacity	1500pcs/hour(L=300mm)
Crimping force	2.0T
Applicators	30mm or 40mm strokes for optional
Air pressure	4-6KGF
Detection	Wire run out, low air pressure, terminate error(Crimping force monitor is for optional)
Power	220V/110V/50/60HZ
Display language	Chinese/English
Dimension	650*700*1550mm
Weight	350Kg
Power cord plug	European, USA, Chinese plug

# EW-22T Automatic Single Head Wire Crimping Sealing Machine



# **Automatic Terminal Crimping Machine**















#### ☐ Features

Fully automatic cable wire sealing plug insertion terminal crimping machine

- 1. Compact design, excellent concept, and less floor space.
- 2. KINCO touch screen operation menu, easy to learn and understand.
- 3. The replacement for procedure and materials are rapid.
- 4. Efficient stepper drive, high precision, fast speed. Easy maintenance, Cost-effective.

Model	EW-22T	
Applicable wire range	AWG28-AWG14	
Cut length	50-9999mm (set 1mm unit)	
Cut precision	±1 (1+0.002*L) mm, L=cut length	
Stripping length	1.5-10mm	
Crimp capacity	2.0T/3.0T	
Power	220V/110V/50/60HZ	
Productivity	3000pcs/hour	
Compressed air	4-6kgf	
External dimensions	700mm*800mm*1500mm (length, width and height)	
Weight	348KG	
Function	Both ends cutting stripping, single end sealing	
Detection unit	Wire/Terminal loss; Wire tangling; Low air pressure	
CFM	Optional	

# EW-22T-1

Fully Automatic Wire Cutting Stripping Crimping and Sealing Machine



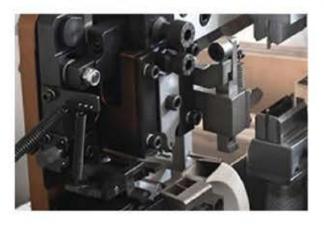
# **Automatic Terminal Crimping Machine**













## ☐ Features

Fully automatic cable wire sealing plug insertion terminal crimping machine

- 1. Compact design, excellent concept, and less floor space.
- 2. KINCO touch screen operation menu, easy to learn and understand.
- 3. The replacement for procedure and materials are rapid.
- 4. Efficient stepper drive, high precision, fast speed. Easy maintenance, Cost-effective.

Model	EW-22T-1
Applicable wire range	AWG28-AWG16
Cut length	50-9999mm (set 1mm unit)
Cut precision	±1 (1+0.002*L) mm, L=cut length
Stripping length	1.5-10mm
Crimp capacity	2.0T/3.0T
Power	220V/110V/50/60HZ
Productivity	3000pcs/hour
Compressed air	4-6kgf
External dimensions	700mm*800mm*1500mm (length, width and height)
Weight	348KG
Function	Both ends cutting stripping, single end sealing
Detection unit	Wire detection, Terminal pressure detection; Wire blocking detection; Low air pressure
CFM	Optional

## EW-8015

**Automatic 8 wires Stripping and Tinning Machine** 



## **Automatic Terminal Crimping Machine**

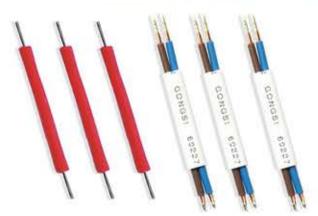












#### Features

With its features of gentle wire processing, fast working speed, economical approach to wearing parts and fully automatic operation, it has quickly become one of our most popular wire processing machines both domestic and abroad. The product data is saved in a database and can be retrieved at any time, with this function you can change different wires in seconds. All the setting such as cutting length, stripping length, flux soaking place and time, tinning place and time, tinning depth will be done easily through LCD touch screen. The solder wire can be set automatically feeding after a certain round of cutting and stripping, no need of manual work.

Model	EW-8015
Wire range	AWG32-AWG16
Stripping length	1-15mm
Cut precision	±(0.03*L) mm
Cutting length	25-1000mm
Twisting length	1-15mm
Tinning length	1-15mm
Capacity	15000-20000pcs/hour
Power	220V/110V/50/60HZ
Air pressure	0.5-0.7Mpa
Machine size	1210*770*1380mm
Weight	350Kg
Options	CCD visual Inspection; CFM

## EW-8050

**Automatic wire Crimping and Tinning Machine** 



## **Automatic Terminal Crimping Machine**













#### Features

With its features of gentle wire processing, fast working speed, economical approach to wearing parts andfully automatic operation, it has quickly become one of our most popular wire processing machines bothdomestic and abroad. The product data is saved in a database and can be retrieved at any time, with this function you can change different wires in seconds. All the setting such as cutting length, stripping length, flux soaking place and time, tinning place and time, tinning depth will be done easily through LCD touch screen. The solder wire can be set automatically feeding after a certain round of cutting and stripping, noneed of manual work.

Model	EW-8050
Applicable wire range	AWG32-AWG18
Cutting length	10-1000mm
Stripping length	0-10mm
Tinning length	0.5-10mm
Crimping force	2.0T
Productivity	5500-6000pcs/hour
Applicators	30mm or 40mm strokes for optional
Power supply	220V/110V/50HZ/60HZ
Accuracy	0.2±0.02L
Weight	450Kg
Dimension	1210*770*1370mm

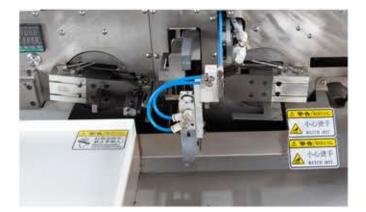
## EW-8065

Fully Automatic Double End Flat Cable Crimping Machine



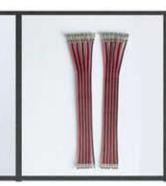
# **Automatic Terminal Crimping Machine**











#### Features

Special functions: single head, double head, interval, positive and negative, mold replacement, replacement end die machine warranty for one year (except blade). High production efficiency.10P line L=100mm can produce 700-900 products per hour, terminal position 15000-22000 PCS, depending on wire type, length

Model	EW-8065
Applicable wire range	AWG18-AWG28
Cutting length	60-1000mm
Stripping length	1.0-10mm
Single line width	0.6-2.5mm
Max. Wire width	28mm
Max. Wire Pins	20P
Crimping force	2.0T
Productivity	900pcs/hour(10P)
Air pressure	0.4-0.6Mpa
Power supply	220V/110V/50HZ/60HZ
CFM	Optional
Weight	450Kg
Dimension	1880*1000*1550mm

## **EW-21A**

Flat Ribbon wire Crimping Machine

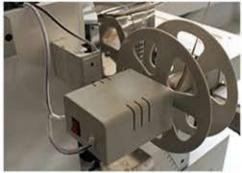


# **Automatic Terminal Crimping Machine**













#### ☐ Features

Special functions: single head, double head, interval, positive and negative, mold replacement, replacement end die machine warranty for one year(except blade). High production efficiency: 10P line L=100mm can produce 700-900 products per hour, terminal position 15000-22000 PCS, depending on wire type, length.Wiring machine configuration parameters:Servo motor is (Panasonic), battery valve is(SMC),PLC is (Taiwan yonghong), cylinder is (SMC),Wire rod (Taiwan TPII), end motor is (Taiwan Xintai Chuang).

Model	EW-21A	
Applicable wire range	32-18 AWG	
Cut length	65-9999 mm	
Cut precision	±0.5mm	
Stripping length	1.0- 10mm	
Crimp capacity	2.0T/3.0T	
Single line width	0.6-2.5mm	
Wire type	2468 wire, gray and white platoon, dress rehearsal, etc.	
Max. wire width	28mm	
Maximum wiring P number	20P	
Function parameter	End efficiency 15000PCS-22000 PCS/H (maximum, wire layout 20P)	
Compressed air	0.4-0.6MPa	
External dimensions	1550mm*880mm*1850mm (length, width and height)	
Power	220/110V/50/60HZ 500 kg	

## EW-8045

Flat Ribbon Cable Stripping Crimping and Tin Soldering Machine



# **Automatic Terminal Crimping Machine**

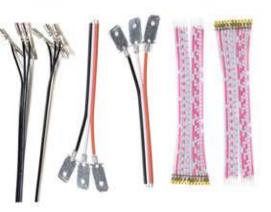












#### ☑ Features

This is a fully automatic ribbon cable stripping crimping and tin soldering machine, one side stripping and crimping. Another side twisting and tin soldering. The ribbon cable slitter is able to slit the ribbon cables automatically. the slitting length can be set in program freely. It is also suitable for processing normal electronic wires, it can process more than 5 wires at a time, the production efficiency is very high.

Model	EW-8045	
Applicable wire range	AWG18-AWG28/FFC: AWG30-AWG18	
Cutting length	45-1000mm	
Stripping length	Front Side: 0-5mm; Rear Side: 0-10mm	
Tinning length	2-8mm	
Max. Wire width	24mm	
Max. Wire Pins	24P	
Crimping force	2.0T	
Productivity	700pcs/hour(12P)	
Air pressure	0.4-0.6Mpa	
Power supply	220V/110V/50HZ/60HZ	
Rating	15AL	
Weight	500Kg	
Dimension	1937*1400*1825mm	