

#### **DIGITAL WIRE CUTTING AND STRIPPING MACHINE**



## TH-DCS-220

- This machine meet the requirement of modern electronics features such as light, short, thin, small and high precision, even a difficult processing wire 1mm to 50mm it can be overcame.
- For example, the length is 1 mm both ends strip 0.3mm can made, even an insulation wire can be stripped to a length of 99mm.

#### Stripping Method

Short wire	Front (rear) stripping	Front (rear) half - stripping	Tri - Section Stripping

MODEL	TH-DCS-220	TH-DCs	-220T
20(3X3)	11860		
50(3X3)	9080	4260	5080
100(3X3)	8420	4090	4860
500(3X3)	5380	3210	3660
1000(3X3)	3720	2530	2800

Setting Condition: F1-9 F2-9 F3-9

Model	TH-DCS-220
Dimension	W450mm X L450mm X H360mm
Weight	36Kg
Power supply	AC 110V~AC220V 50/60Hz
Power Consumption	Min. 20W~Max. 220W
Cutting Length	0.1~60000mm
Stripping Length	0.1~99mm (Depend on wire material)
Cutting Tolerance	Adjustable
Applicable Size	AWG14~AWG32 (Depend on wire material)



# **DIGITAL WIRE CUTTING, STRIPPING AND TWISTING MACHINE**



## TH-DCS-220T

- This machine adoptable to VSF, IV, KV, Teflon, coaxial cable and ETC. Full automatic cutting, stripping, half-stripping.
- Middle stripping and twisting this machine also adoptable for diversified sizes wires.

#### TWISTING METHOD



MODEL	TH- DCS- 220	TH- DC	S- 220T
20(3X3)	11860		
50(3X3)	9080	4260	5080
100(3X3)	8420	4090	4860
500(3X3)	5380	3210	3660
1000(3X3)	3720	2530	2800

Model	TH-DCS-220T
Dimension	W450mm X L720mm X H360mm
Weight	39Kg
Power supply	AC 110V~AC 220V 50/60Hz
Power Consumption	Min. 20W~Max. 220W
Cutting Length	0.1~60000mm
Stripping Length	0.1~99mm (Depends on wire material) 999mm
Twisting Length	0.1~99mm (Depends on wire material)
Cutting Tolerance	Adjustable
Applicable size	AWG14~AWG32 (Depends on wire material)

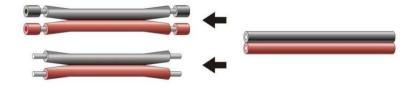


## DIGITAL FLAT CABLE CUT, SPLIT AND STRIP MACHINE



# TH-DCS-220SPL

- Specially apply to 2 flat cable cut, split and trip with computer control type.
- Apply to AWG #18-AWG #28,
   2 conductors with CASSETTLE applicator.
- Assembly type of split blade, can be exchanged as require.
- Computer key in to simplify length adjustment wire split.
   Etc. (either both side or single side).
- Maximum split length is 150mm.
- Minimum wire cutting length is 35mm.



Model	TH-DCS-220SPL
Dimension	770mm X 250mm X 410mm
Weight	15.5Kg
Power supply	AC 110V~220V 50/60Hz
Min length	Min.35mm
Conductor	2Pin



#### **DIGITAL WIRE CUTTING AND STRIPPING MACHINE**



#### Stripping Method

Short wire Front (rear) stripping

Front (rear) half - stripping

Tri - Section Stripping

#### TH-DCS-280

- It is adoptable to bigger wire, the maximum wire range is AWG #8.
- It is available to process the wire of VSF, IV, KV, Teflon, coaxial cable etc.
- This full automatic cutting, stripping, half-stripping and middle stripping machine is also adoptable for diversified sizes wires.
- Easy operation by LCD panel, easy setting total pcs and batch at your desire.
- When the setting pcs and batch at your desire, the machine will stop for certain second then restart automatically.
- The sending, cutting and stripping speed can be set by this machine.
- Error message will display as well and sensor equip will detect wire supply.
- This machine adopts Japanese made "ORIENTAL" stepping motor, French made "MIJNO" and Germany made "NEUGART" planetary gear.

Model	TH-DCS-280
Dimension	450mm X 450mm X360mm
Weight	40Kg
Power supply	AC 110V~220V 50Hz/60Hz
Power consumption	Min.20W~Max.220W
Cutting length	0.1~60000mm
Cutting tolerance	+/- (0.2+0.002*L)
Stripping length	0.2~90mm (Depend on wire material)
Applicable size	AWG #8~AWG #32(depend on wire material)



## DIGITAL FLAT CABLE CUT, SPLIT AND STRIP MACHINE



## TH-DCS-280SPL

- Specially apply to 2486 flat cable cut, split, and strip with computer control type.
- Apply to AWG #18-AWG #26,
   2-10 conductors with
   CASSETTLE applicator.
- V-Blade design to ensure cut and strip shape.
- Assembly type of split blade, can be exchanged as require.
- Computer key in simplify length adjustment wire split, etc. (either both side or single side).
- Maximum split length is 100mm.
- Minimum wire cutting length is 35mm.



Model	TH-DCS-280SPL
Dimension	900mm X 450mm X 360mm
Weight	70Kg
Power supply	AC 110V~220V 50/60Hz
Min length	Min.35mm
Conductor	2~10Pin

All technical data and photo are subject to change due to designing without notice.

www.th.com.my



# **DIGITAL CUTTING MACHINE**



#### TH-CT-100

- With the fastest speed and precise control, the machine able to cut various materials such as vinyl, hose, shrinkable tube, wire, film copper/tinplate, etc.
- Application with receiving the outer signal.
- Various warning messages and alarm functions.

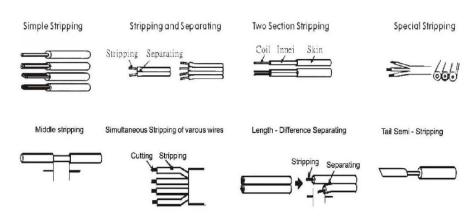
Model	TH-CT-100
Measurement	W350 X D250 X H320mm
Weight	25Kg
Power supply	AC 220V
Max cutting width	100mm
Max cutting length	1mm~99999mm
Speed	L=100mm,100pcs/min

#### **AIR WIRE STRIPPING MACHINE**



# TH-ST-61/62/63

- Body assembly can do it yourself, easy maintenance, low malfunction and impact size.
- Either air or solenoid foot switch is available.
- Whole body made by aluminium so it can long-wearing, rustles and easy operation.
- Flexible inlet structure can fit wire and let level blade, round blade expand using range, saving blade cost.
- Suit for AC/DC power cord, electronics wire, flat cable and coaxial cable.

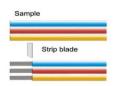


Model	TH-ST-61	TH-ST-62	TH-ST-63
Dimension	430mm X 300mm X 280mm	650mm X 350mm X 430mm	1000mm X 500m X 340mm
Weight	28Kg	35Kg	70Kg
Air pressure	5~7Kg	5~7Kg	5~8Kg
Stroke	100mm	150mm	200mm
Applicable size	Max.10mm	Max.15mm	Max.25mm



## **VERTICAL WIRE STRIPPER**





## TH-ST-3C

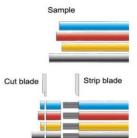
- More advanced than traditional stripper, can strip computer cable with simple strip style and save force.
- Shorten wires clamp and strip interval to apply to short strip wire such as computer cable.
- Fast speed easy adjusts, apply to semi-strip and full strip.

Model	TH-ST-3C
Dimension	260mmX150mmX270mm
Weight	9.5Kg
Air pressure	5~7Kg



## **VERTICAL DOUBLE BLADE STRIPPER**





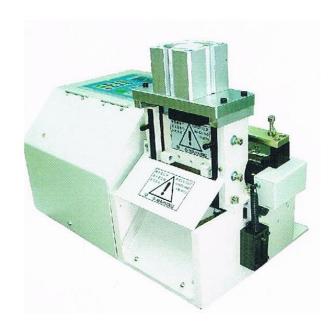
#### TH-ST-4C

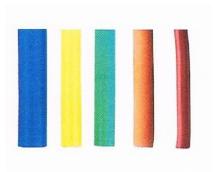
- With slight adjustment can apply to strip wire range from AWG#18~32, even single pc or multiple PCS.
- Double blade design with "L" type assembly can accurately meet stripping need, even single blade will do accordingly.
- Use timer control system to ensure accurately cut and properly strip.
- Air blow installation to eliminate defect which causing from stripped jacket.
- Apply to power cord, shield wire, computer cable etc, with full stripping or half-stripping select as need.
- Wider blade assembly and shorter blade internal to improve computer inner insulator stripping to be more convenient and efficiency.

Model	TH-ST-4C
Dimension	200mmX280mmX320mm
Weight	13.5Kg
Power supply	AC 110V/220V 50/60Hz
Air pressure	5~7Kg



# **THICK WIRE CUTTING MACHINE**





## TH-CT-100L

- The stepping motor is used to control the feed out with more accuracy. And the feeding speed can be adjusted depends on the wires.
- There are Chinese & English versions of the panel and it's easy to operate.
- The cutting blade is V blade, and operated by double-powered cylinder thus is can cut the wires and cable within Diameter 15mm.
- It can feed out depends on the material of wires and the cutting blade can be inching operate.

Model	TH-CT-100L
Dimension	500 x 300 x 360 mm
Weight	34 Kg
Power supply	AC 110V / 220V – 50 / 60Hz
<b>Cutting Length (Capacity)</b>	1 ~ 6000mm (Diameter 15mm)