



Crimping / Cutting / Stripping



2023 版

浙江华胜工具有限公司  
ZHEJIANG VASUNG TOOLS CO., LTD.

## **VASUNG-TOOLS,**

a focus on deep tillage tool industry leading enterprise,  
the pursuit, to become the world's

## **leading professional**

manufacturer of tools. For the global customers with the best cost-effective

## **solutions,**

to create higher value for the customer.



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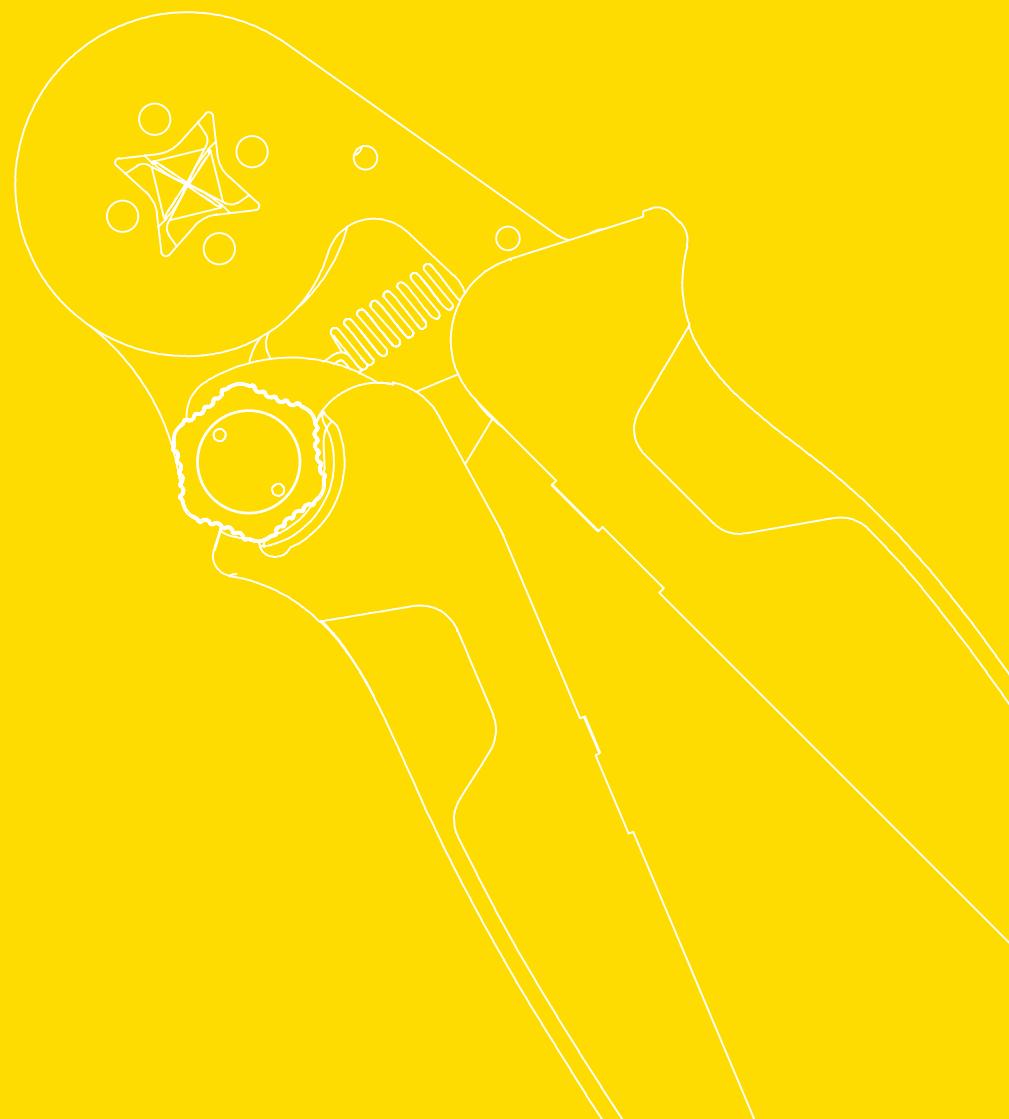
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FSE®

*I n g e n u i t y   f o r   T o o l s*





## 关于我们

浙江华胜工具有限公司致力于专业级和工业级工具的研发、设计、生产、销售和服务。公司专注于电气连接领域，开发和生产面向全球用户的导线冷压连接产品和解决方案。

公司主要产品包括手动端子压接钳、电缆剪、剥线钳、扎带枪、气(电)动端子压接机等，产品在电气导线加工和连接、综合布线安装建设、信息中心网络维护、航空航天、军工等领域中得到了广泛应用。

随着工业自动化程度越来越高和工业控制要求越来越精确，接线端子的使用范围越来越广，而且种类也越来越多。FSE在不断完善和发展现有的压接、剪切产品的基础下，更不遗余力的以客户需求为导向，为广大客户提供定制化服务。我们的工程师随时都会聆听您的创想和需求，将充分利用我们多年来的开发、设计和制造经验为您量身打造个性化产品，从而为您营造更高的发展动力和应变能力。

### 领先的压接、剪切技术

- 齐全的产品系列，为您提供完整的导线冷压压接、剪切产品及解决方案。
- 针对特定的需求，可为客户提供量身定制的产品设计和配套技术服务。

### 卓越的产品质量

- 产品严格遵循标准化生产管理。
- 出厂产品实现全面出厂检验和测试。

### 高效的服务支持

- 快速产品订货查询、实时高效的客户服务。
- 充裕齐全的材料备货，确保快速的生产交货周期。

### 专业的技术团队

- 遍布全国各大区域的办事处，销售人员及技术支持团队为您提供专业、及时的服务。
- 技术中心为客户提供全面的技术解决方案，优秀的销售团队为您提供专业的服务支持。

### 全面的行业应用

- 为电力、电讯、家电、工控、航空、太阳能等行业提供专业级的导线压接及剪切产品和解决方案。
- 具有丰富经验的行业应用工程师团队为您提供全方位的服务支持。

## About Us

Zhejiang VASUNG Tools Co., Ltd. is committed to the research and development, design, production, sales and service of professional and industrial grade electrical tools. The company focus on the field of electrical connection, always taking advanced technology as the foundation of development, insisting on continuous change and innovation, developing and producing wire cold-pressed connection products and solutions for global users.

The company's main products include manual terminal crimping pliers, cable cutters, Wire stripper, Cable tie gun, Pneumatic (electrical) terminal crimping machines, etc., products has been widely used in electrical wire processing and connection, integrated wiring installation and construction, information center network maintenance, and aviation, aerospace, military and in the field of energy cable processing.

As industrial automation becomes more sophisticated and industrial control requirements become more precise, the use range of terminals is increasing and the variety is increasing. Under the continuous improvement and development of existing crimping and shearing products, FSE spares no effort to customer demand-oriented and provides customized services for customers. Our engineers are always on listening to your ideas and needs, and will leverage our years of development, design and manufacturing experience to create tailor-made products that will give you greater momentum and resilience.

### Leading crimping and shearing technology

- A complete range of products to provide you with complete wire crimping, shearing products and solutions.
- Tailor-made product design and supporting technical services are available to meet specific needs.

### Excellent product quality

- The product strictly follows standardized production management.
- Factory-wide inspection and testing.

### Efficient service support

- Quick product ordering, real-time and efficient customer service.
- Ample supply of materials to ensure a fast production lead time.

### Professional technical team

- Sales and technical support teams in all major regions of the country provide professional and timely services.
- The technical center provides customers with comprehensive technical solutions, and an excellent sales team provides professional service support.

### Comprehensive industry application

- Provide expert-grade wire crimping and shearing products and solutions for the power, telecommunications, home appliances, industrial control, aerospace, solar and other industries.
- A team of experienced industry application engineers to provide you with a full range of service support.

# 匠心·质造



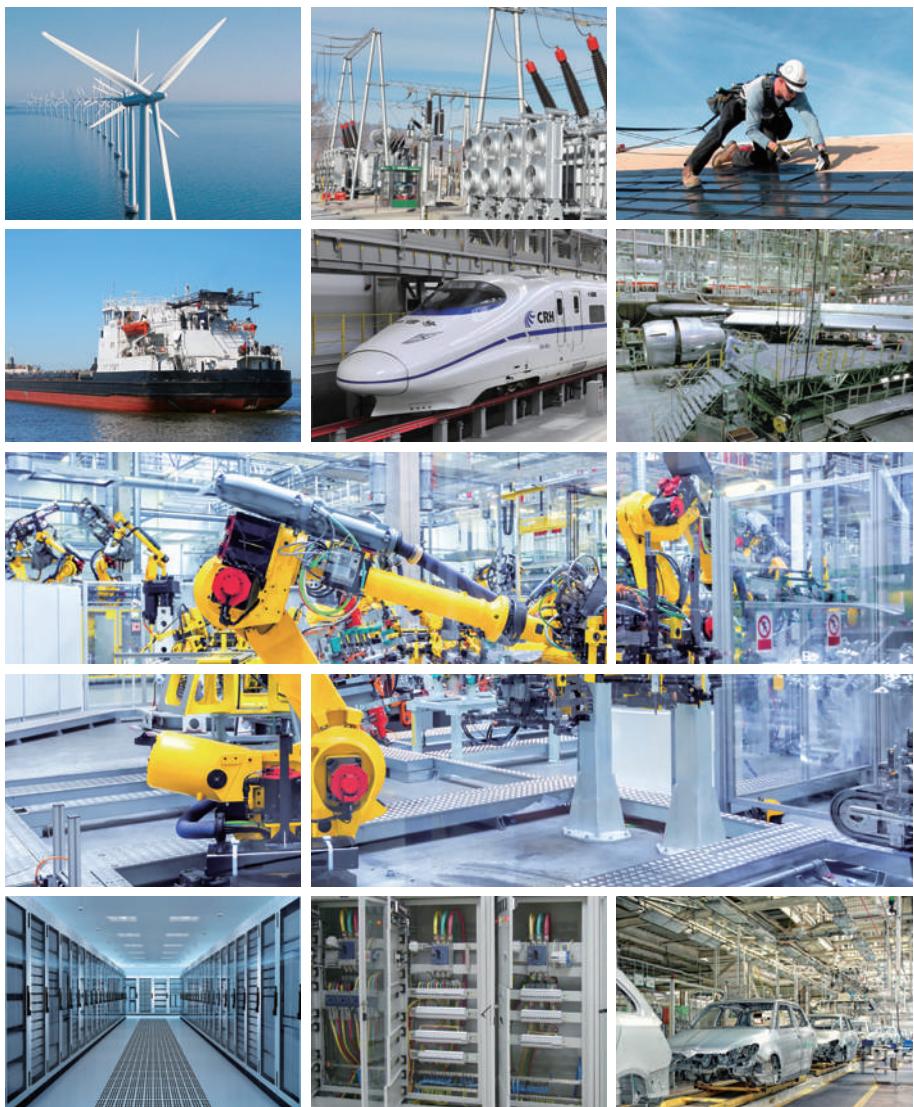
匠人造物，以技为铠，倾注其魂，必成器物。在企业发展中，FSE 始终不忘初心，砥砺前行。以“匠心·质造”作为基石，从以价取胜向以质取胜转变，坚持技术创新，专心专注地对产品持续改进和完善，以精益求精的精神，打造最优质的产品，以非凡匠心传承经典品质。

对于工具而言，产品最能见证匠心品质，品质最能塑造口碑。随着品质时代的到来，工具行业中依靠精良品质避免同质化竞争的趋势越发凸显。精于技，匠于心，品于行。FSE 相信，一个坚守匠心品质的企业一定会在社会上长久的立足发展，在新的征程上，实现新的跨越！

The articles made by the craftsmen are based on professional skills, and they are very focused and dedicated, and they will surely do everything. In the development of the company, FSE has never forgotten the earliest goals and made unremitting efforts to develop. Based on "the focus of craftsmanship, quality first", we will seek development with technological innovation, change low-price competition into quality competition, adhere to technological innovation, concentrate on continuous improvement and improvement of products, and strive for excellence. To create the highest quality products and inherit the classic quality with extraordinary craftsmanship.

For tools, the product can best witness the quality of the craftsman spirit, and the quality can best shape the word of mouth. With the development of the quality life era, the trend of relying on sophisticated quality to avoid homogenization competition in the tool industry has become more prominent. Exquisite craftsmanship, the spirit of craftsmen, we have been working hard. FSE believes that a company that adheres to the spirit of craftsmanship will surely stand on the market for a long time and achieve a new leap in the new journey!

## 全面的行业应用 Comprehensive Industry Application



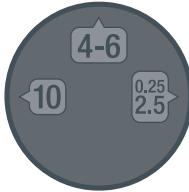
## 自适应 E 型管压接钳

Mini-Type Self-Adjustable Crimping Plier



用于绝缘的和非绝缘的套管式端子，可按照端子的要求横截面积自动调节，方便操作，方形压接套管式端子确保最佳的接触面钳压，符合 DIN 标准。

For the used of crimping of insulated and non-insulated bushing terminals. It is automatically adjusted according to the cross-sectional area of the terminals during crimping to facilitate the crimping operation of terminals of different sizes. After the bushings are crimped into a square shape it ensures the best contact surface and is DIN compliant.



当压接不同平方时，只需将调节旋钮拉起转至对应范围的平方数，然后复位即可。

When the crimping is not the same size, simply pull the adjustment knob to the corresponding specification and then reset.



优良的杠杆传动，使得操作更省力。受力闭锁装置（可释放），确保精确、密封的压接，符合 DIN 标准。所有必要的部件采用特种钢经特殊淬火处理。

The lever of the pliers is designed reasonably and is very labor-saving at work. With Ratchet and Pawl, crimp quality can be guaranteed at crimp terminals. The results of the crimping are in accordance with the DIN standard. All important parts are quenched with special steel.

VSC8 6-4C 是在 VSC8 6-4 基础上增加了快速压力调节旋钮，压力调节旋钮共分 3 个压力输出档 0.25-2.5mm<sup>2</sup>、4-6mm<sup>2</sup>、10mm<sup>2</sup>。

增加调节旋钮后本压接钳的寿命可以从原来的 30000 次提高到 60000 次。

The VSC8 6-4C is based on the VSC8 6-4A and has a quick pressure adjustment knob. The pressure adjustment knob is divided into three pressure output files: 0.25-2.5mm<sup>2</sup>, 4-6mm<sup>2</sup>, 10mm<sup>2</sup>.

The number of times the crimping pliers has been used has been increased from 30,000 to 60,000 times after the adjustment knob is improved.

## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

- 端子侧向进入压接钳
- 自调节适用于要求的套管式端子尺寸，不会因为使用了不匹配的压模而错误压接
- 适合于应用范围内所有的套管及双套管式端子
- Terminals are inserted into the crimping pliers from the side
- Adaptive crimping pliers are suitable for terminal specifications that meet the crimp range, without the need to distinguish the size of the terminal specifications
- Suitable for all single-line bushings and two-wire bushing terminals in the application range



## VSC0 4-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010118

压接能力 Crimping capacity	0.08-4mm <sup>2</sup>
美国标准 AWG	26-12AWG
长度 Length	147mm
重量 Weight	0.255kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

- 端子正向进入压接钳
- 自调节适用于要求的套管式端子尺寸，不会因为使用了不匹配的压模而错误压接
- 适合于应用范围内所有的套管及双套管式端子
- Terminals are inserted into the crimping pliers from the front
- Adaptive crimping pliers are suitable for terminal specifications that meet the crimp range, without the need to distinguish the size of the terminal specifications
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## VSC1 6-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010117

压接能力 Crimping capacity	0.08-6mm <sup>2</sup>
美国标准 AWG	26-10AWG
长度 Length	158mm
重量 Weight	0.35kg



## Mini-type Self-adjustable Crimping Plier

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## VSC2 10-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010119

压接能力 Crimping capacity	0.08-10mm <sup>2</sup>
美国标准 AWG	26-7AWG
长度 Length	173mm
重量 Weight	0.415kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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## Mini-type Self-adjustable Crimping Plier

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## VSC4 6-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010109

压接能力 Crimping capacity	0.08-6mm <sup>2</sup>
美国标准 AWG	26-10AWG
长度 Length	155mm
重量 Weight	0.3Kg



## VSC5 10-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010125

压接能力 Crimping capacity	0.08-10mm <sup>2</sup>
美国标准 AWG	26-7AWG
长度 Length	195mm
重量 Weight	0.35Kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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## Mini-type Self-adjustable Crimping Plier

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## VSC8 6-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010101

压接能力 Crimping capacity	0.08-10mm <sup>2</sup>
美国标准 AWG	26-7AWG
长度 Length	175mm
重量 Weight	0.4Kg



## VSC8 6-6A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010103

压接能力 Crimping capacity	0.08-6mm <sup>2</sup>
美国标准 AWG	26-10AWG
长度 Length	175mm
重量 Weight	0.41Kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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## VSC8 6-4C



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010102

压接能力 Crimping capacity	0.08-10mm <sup>2</sup>
美国标准 AWG	26-7AWG
长度 Length	175mm
重量 Weight	0.41Kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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## VSC10 16-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010106

压接能力 Crimping capacity	0.08-16mm <sup>2</sup>
美国标准 AWG	26-5AWG
长度 Length	190mm
重量 Weight	0.5Kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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## Mini-type Self-adjustable Crimping Plier

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## VSC9 16-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010104

压接能力 Crimping capacity	0.08-16mm <sup>2</sup>
美国标准 AWG	26-5AWG
长度 Length	175mm
重量 Weight	0.42Kg



## VSC9 10-6A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010105

压接能力 Crimping capacity	0.08-10mm <sup>2</sup>
美国标准 AWG	26-7AWG
长度 Length	175mm
重量 Weight	0.42Kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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## Mini-type Self-adjustable Crimping Plier

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## VSC11 10-4A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010107

压接能力 Crimping capacity	0.08-16mm <sup>2</sup>
美国标准 AWG	26-5AWG
长度 Length	195mm
重量 Weight	0.37Kg



## Mini-type Self-adjustable Crimping Plier

### 自适应 E 型管压接钳

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- 自调节适用于要求的套管式端子尺寸，不会因为使用了不匹配的压模而错误压接
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## VSC12 16-6A



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010108

压接能力 Crimping capacity	0.08-16mm <sup>2</sup>
美国标准 AWG	26-5AWG
长度 Length	230mm
重量 Weight	0.5Kg



## 棘轮式压接钳

Ratchet Crimping Plier



压力调节钮设计，可调至最佳压力输出，确保各种小型端子精密压接。

The pressure knob is designed to be adjusted to the optimum crimp range to ensure precise crimping of small terminals.

精密的压线模块和自定释放机械装置设计保证在反复压线时能保持较高质量的压线标准。

High precision and high hardness crimping dies ensure long life.

创新型力学结构，操作更省力，甚至较大的接线容量也可以使用很小的力量进行可靠压接。  
Innovative mechanical structure, operation is more labor-saving, and even larger wiring capacity can be crimped reliably with a small force.

人体工程学设计，可确保获得最佳的把持效果，支持抗疲劳作业，使得压接更轻松。  
Ergonomically designed to ensure optimal grip and support for anti-fatigue applications, making crimping easier.

### 系统应用

凭借齐全的专业钳口，可对所有不超过 $6\text{mm}^2$ 的各类压线端子进行压接。

### System Applications

Fully equipped and professional molds for crimping all types of terminals up to  $6\text{mm}^2$ .

### 可调节压力，确保可靠压接

采用精密的模具及集成型压力锁，保证了精密性、高标准、长期稳定的压线。一旦达到所需的压线压力，压力锁便自动释放。

### Adjustable Pressure

Precision molds and limit devices ensure precision, high standards and long-term stability. Once the required crimping force is reached, the limit lock automatically opens.

### 通用型钳口设计

可对模具进行快速更换。大量的可更换模具使得压接钳成为一个节省成本的通用工具，适用于所有行业应用。

### Modular Crimping Die Design

A crimping plier can be used to match multiple molds, saving even more.

## Mini Crimping Tools

### 微型棘轮式压接钳

- 用于非焊接的，符合标准的电气连接，采用新的杠传力矩比设计，相对于使用普通的压接钳，更省力。
- 精密的压线模块和整体锁定（自定释放机械装置）设计保证在反复压线时能保持较高质量的压线标准。
- Applicable for non-welding and standard electric connection, new leverage design, saves energy compared to common crimping tools.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSA-28B/48B



TAB 2.8 端子  
Non-insulated tabs and receptacles

### SV.010201

压接能力 Crimping capacity	28B: 0.25-1.0mm <sup>2</sup> /48B: 0.5-1.5mm <sup>2</sup>
美国标准 AWG	23-17AWG / 22-16AWG
长度 Length	175mm
重量 Weight	0.3Kg



## Mini Crimping Tools

### 微型棘轮式压接钳

- 用于非焊接的，符合标准的电气连接，采用新的杠传力矩比设计，相对于使用普通的压接钳，更省力。
- 精密的压线模块和整体锁定（自定释放机械装置）设计保证在反复压线时能保持较高质量的压线标准。
- Applicable for non-welding and standard electric connection, new leverage design, saves energy compared to common crimping tools.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSA-06



裸端子  
Non-insulated terminals

### SV.010203

压接能力 Crimping capacity	0.25-6.0mm <sup>2</sup>
美国标准 AWG	23-10AWG
长度 Length	175mm
重量 Weight	0.3Kg



## Mini Crimping Tools

### 微型棘轮式压接钳

- 用于非焊接的，符合标准的电气连接，采用新的杠传力矩比设计，相对于使用普通的压接钳，更省力。
- 精密的压线模块和整体锁定（自定释放机械装置）设计保证在反复压线时能保持较高质量的压线标准。
- Applicable for non-welding and standard electric connection, new leverage design, saves energy compared to common crimping tools.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSA-06WF



绝缘和非绝缘套管式端子

Insulated and non-insulated ferrules

### SV.010204

压接能力 Crimping capacity	0.25-6.0mm <sup>2</sup>
美国标准 AWG	23-10AWG
长度 Length	175mm
重量 Weight	0.3Kg



## Mini Crimping Tools

### 微型棘轮式压接钳

- 用于非焊接的，符合标准的电气连接，采用新的杠传力矩比设计，相对于使用普通的压接钳，更省力。
- 精密的压线模块和整体锁定（自定释放机械装置）设计保证在反复压线时能保持较高质量的压线标准。
- Applicable for non-welding and standard electric connection, new leverage design, saves energy compared to common crimping tools.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSA-02C



预绝缘端子

Insulated terminals

### SV.010205

压接能力 Crimping capacity	0.25-1.5mm <sup>2</sup> /1.5-2.5mm <sup>2</sup>
美国标准 AWG	23-13AWG
长度 Length	175mm
重量 Weight	0.3Kg



## Ratchet Crimping Plier

棘轮式压接钳 (省力型)

- 精密的压线模块和整体锁定 (自定释放机械装置) 设计保证在反复压线时能保持较高质量的压线标准。
- 良好的重心平衡，略带角度的压线头及符合人体工程学原理的手柄设计，使得操作更加简单方便。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Favorable balance of the barycenter, angle press top and handle shape design meeting human being engineering principle make the operation more easy and convenient.



## VSB-30J



预绝缘端子  
Insulated terminals

### SV.010301

压接能力 Crimping capacity	0.25-6.0mm <sup>2</sup>
美国标准 AWG	23-10AWG
长度 Length	205mm
重量 Weight	0.48Kg



## Ratchet Crimping Plier

棘轮式压接钳 (省力型)

- 精密的压线模块和整体锁定 (自定释放机械装置) 设计保证在反复压线时能保持较高质量的压线标准。
- 良好的重心平衡，略带角度的压线头及符合人体工程学原理的手柄设计，使得操作更加简单方便。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Favorable balance of the barycenter, angle press top and handle shape design meeting human being engineering principle make the operation more easy and convenient.



## VSB-03B



非预绝缘开放式插塞端子  
Non-insulated tabs and receptacles

### SV.010302

压接能力 Crimping capacity	0.25-6.0mm <sup>2</sup>
美国标准 AWG	23-10AWG
长度 Length	205mm
重量 Weight	0.48Kg



## Ratchet Crimping Plier

棘轮式压接钳 (省力型)

- 精密的压线模块和整体锁定 (自定释放机械装置) 设计保证在反复压线时能保持较高质量的压线标准。
- 良好的重心平衡, 略带角度的压线头及符合人体工程学原理的手柄设计, 使得操作更加简单方便。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Favorable balance of the barycenter, angle press top and handle shape design meeting human being engineering principle make the operation more easy and convenient.



## VSB-10A



裸端子 ( 日式点压 )  
Non-insulated terminals

### SV.010303

压接能力 Crimping capacity	0.5-10mm <sup>2</sup>
美国标准 AWG	20-7AWG
长度 Length	205mm
重量 Weight	0.48Kg



## Ratchet Crimping Plier

棘轮式压接钳 (省力型)

- 精密的压线模块和整体锁定 (自定释放机械装置) 设计保证在反复压线时能保持较高质量的压线标准。
- 良好的重心平衡, 略带角度的压线头及符合人体工程学原理的手柄设计, 使得操作更加简单方便。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Favorable balance of the barycenter, angle press top and handle shape design meeting human being engineering principle make the operation more easy and convenient.



## VSB-10WF



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010304

压接能力 Crimping capacity	0.25-10mm <sup>2</sup>
美国标准 AWG	23-7AWG
长度 Length	205mm
重量 Weight	0.48Kg



## Ratchet Crimping Plier

棘轮式压接钳 ( 标准型 )

- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSN-30J

预绝缘端子

Insulated terminals

### SV.010601

压接能力 Crimping capacity	0.5-6.0mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	215mm
重量 Weight	0.52Kg



## Ratchet Crimping Plier

棘轮式压接钳 ( 标准型 )

- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSN-03B

非预绝缘开放式插塞端子

Non-insulated tabs and receptacles

### SV.010602

压接能力 Crimping capacity	0.25-6.0mm <sup>2</sup>
美国标准 AWG	23-10AWG
长度 Length	215mm
重量 Weight	0.52Kg



## Ratchet Crimping Plier

### 棘轮式压接钳 ( 标准型 )

- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSN-10A



裸端子 ( 日式点压 )  
Non-insulated terminals

### SV.010603

压接能力 Crimping capacity	0.5-10mm <sup>2</sup>
美国标准 AWG	20-7AWG
长度 Length	215mm
重量 Weight	0.52Kg



## Ratchet Crimping Plier

### 棘轮式压接钳 ( 标准型 )

- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSN-10WF



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010604

压接能力 Crimping capacity	0.25-10mm <sup>2</sup>
美国标准 AWG	23-7AWG
长度 Length	215mm
重量 Weight	0.52Kg



## Ratchet Terminal Crimping Plier

### 棘轮式压接钳 ( 加长型 )

- 加长型手柄设计，可确保获得最佳的把持效果，支持抗疲劳作业，使得压接更轻松。
- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- The extended handle design ensures optimum grip and supports fatigue-resistant work, making crimping easier.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSNE-30J



预绝缘端子  
Insulated terminals

### SV.010701

压接能力 Crimping capacity	0.5-6.0mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	265mm
重量 Weight	0.6Kg



## Ratchet Terminal Crimping Plier

### 棘轮式压接钳 ( 加长型 )

- 加长型手柄设计，可确保获得最佳的把持效果，支持抗疲劳作业，使得压接更轻松。
- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- The extended handle design ensures optimum grip and supports fatigue-resistant work, making crimping easier.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSNE-03B



非预绝缘开放式插塞端子  
Non-insulated tabs and receptacles

### SV.010702

压接能力 Crimping capacity	0.25-6.0mm <sup>2</sup>
美国标准 AWG	23-10AWG
长度 Length	265mm
重量 Weight	0.6Kg



## Ratchet Terminal Crimping Plier

### 棘轮式压接钳 ( 加长型 )

- 加长型手柄设计，可确保获得最佳的把持效果，支持抗疲劳作业，使得压接更轻松。
- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- The extended handle design ensures optimum grip and supports fatigue-resistant work, making crimping easier.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSNE-10A



裸端子 ( 日式点压 )  
Non-insulated terminals

### SV.010703

压接能力 Crimping capacity	0.5-10mm <sup>2</sup>
美国标准 AWG	20-7AWG
长度 Length	265mm
重量 Weight	0.6Kg



## Ratchet Terminal Crimping Plier

### 棘轮式压接钳 ( 加长型 )

- 加长型手柄设计，可确保获得最佳的把持效果，支持抗疲劳作业，使得压接更轻松。
- 精密的压线模块和整体锁定 ( 自定释放机械装置 ) 设计保证在反复压线时能保持较高质量的压线标准。
- The extended handle design ensures optimum grip and supports fatigue-resistant work, making crimping easier.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.



## VSNE-10WF



绝缘和非绝缘套管式端子  
Insulated and non-insulated ferrules

### SV.010704

压接能力 Crimping capacity	0.25-10mm <sup>2</sup>
美国标准 AWG	23-7AWG
长度 Length	265mm
重量 Weight	0.6Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.

### VSR-6D



裸端子 ( 压后呈点式 )

Non-insulated terminals (Point type)



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.

### VSR-6DL



裸端子 ( 压后呈点式 )

Non-insulated terminals (Point type)



### SV.010801

压接能力 Crimping capacity	0.5-6mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	180mm
重量 Weight	0.25Kg



### SV.010802

压接能力 Crimping capacity	0.5-6mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	210mm
重量 Weight	0.25Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.

### VSR-6X



裸端子 ( 六边压接 )

Non-insulated terminals (Hexagonal crimping)



#### SV.010807

压接能力 Crimping capacity	0.5-6mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	180mm
重量 Weight	0.25Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.

### VSR-25J



预绝缘端子

Insulated terminals



#### SV.010805

压接能力 Crimping capacity	0.25-2.5mm <sup>2</sup>
美国标准 AWG	24-14AWG
长度 Length	185mm
重量 Weight	0.25Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSR-6H



预绝缘端子  
Insulated terminals

### SV.010805

压接能力 Crimping capacity	0.5-6mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	180mm
重量 Weight	0.25Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSR-6B



预绝缘端子  
Insulated terminals

### SV.010806

压接能力 Crimping capacity	0.5-6mm <sup>2</sup>
美国标准 AWG	20-10AWG
长度 Length	180mm
重量 Weight	0.25Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 省力型压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- The improved ratchet system need less strength.
- All the key parts of the energy saving crimping tools have been specially harden. The tools are with the features of high effectiveness and long using lifetime.



## VSR-16D



裸端子 ( 压后呈点式 )

Non-insulated terminals (Point type)

### SV.010803

压接能力 Crimping capacity	2.5-16mm <sup>2</sup>
美国标准 AWG	13-5AWG
长度 Length	275mm
重量 Weight	0.44Kg



## Ratchet Terminal Crimping Tools

### 棘轮式端子压接钳 ( 日式 )

- 改良的棘轮系统，减少握手的使力。
- 良好的重心平衡，略带角度的压线头及符合人体工程学原理的手柄设计，使得操作更加简单方便。
- The improved ratchet system need less strength.
- Favorable balance of the barycenter, angle press top and handle shape design meeting human being engineering principle make the operation more easy and convenient.



## VSR-38D



裸端子 ( 压后呈点式 )

Non-insulated terminals (Point type)

### SV.010804

压接能力 Crimping capacity	10-50mm <sup>2</sup>
美国标准 AWG	8-1/0AWG
长度 Length	335mm
重量 Weight	0.65Kg



## Ratchet Terminal Crimping Plier (3 In 1)

### 三合一端子压接钳

- 压接 E 型管、预绝缘端子、裸端子三种端子。
- 压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Three types of terminals: ferrules, insulated terminals and non-insulated terminals.
- All parts of the clamping pliers have been tempered or specially quenched, with high utility and long life.



## VSD-6D



E型管、预绝缘端子、裸端子

Ferrules, Insulated terminals, Non-insulated terminals



### SV.011001

压接能力 Crimping capacity

0.25-6mm<sup>2</sup>(E型管)

0.25-2.5mm<sup>2</sup>(预绝缘端子)

0.5-6mm<sup>2</sup>(裸端子)

美国标准 AWG

23-10AWG

长度 Length

182mm

重量 Weight

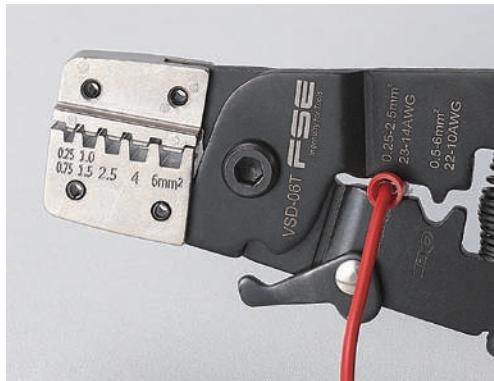
0.19kg



## Ratchet Terminal Crimping Plier (3 In 1)

### 三合一端子压接钳

- 压接 E 型管、预绝缘端子、裸端子三种端子。
- 压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Three types of terminals: ferrules, insulated terminals and non-insulated terminals.
- All parts of the clamping pliers have been tempered or specially quenched, with high utility and long life.



## VSD-06T



E型管、预绝缘端子、裸端子

Ferrules, Insulated terminals, Non-insulated terminals



### SV.011002

压接能力 Crimping capacity

0.25-6mm<sup>2</sup>(E型管)

0.25-2.5mm<sup>2</sup>(预绝缘端子)

0.5-6mm<sup>2</sup>(裸端子)

美国标准 AWG

23-10AWG

长度 Length

182mm

重量 Weight

0.19kg



## Multi-function Crimping Pliers

### 多功能端子压接钳

- 紧凑形设计，带剪切功能。
- 梯形模压接线；确保端子和导线的可靠连接。
- 采用铬钒钢材质经特殊弹火和退火处理。
- Compact design with cutting function
- Crimping in the marked trapezoidal profile for particularly tight connections between the sleeves and the conductor.
- Material: special tool steel, oil-hardened.



**VS1-16**



管形端子  
Insulated and non-insulated ferrules

**SV.011003**

压接能力 Crimping capacity	0.5-16mm <sup>2</sup>
美国标准 AWG	22-6AWG
长度 Length	200mm
重量 Weight	0.23Kg



组合装  
Combination package



## Copper Tube Terminal

### Crimping Tools

#### 大型 Y.O 端子压接钳

- 压接钳用于非焊接的，符合各种标准的电气连接。
- 精密的口模材质为 SCM-40 超硬工具钢制造而成，寿命特长，孔径尺寸精确，压线效果佳。
- The crimping tools is used for non-welding and standard electrical connection.
- The mould of the crimping dies is made of SCM-40 hardest tool steel. It is with the characteristics of long life, accurate bore diameter and good crimping effect.



## VSQ-120B/120SC

限位轴



B 型端子 /SC 型端子  
B type terminals/SC type terminals

### SV.010901

压接能力 Crimping capacity	10-120mm <sup>2</sup>
美国标准 AWG	7-4/0AWG
长度 Length	625mm
重量 Weight	3.2Kg



## Copper Tube Terminal

### Crimping Tools

#### 大型 Y.O 端子压接钳

- 压接钳用于非焊接的，符合各种标准的电气连接。
- 精密的口模材质为 SCM-40 超硬工具钢制造而成，寿命特长，孔径尺寸精确，压线效果佳。
- The crimping tools is used for non-welding and standard electrical connection.
- The mould of the crimping dies is made of SCM-40 hardest tool steel. It is with the characteristics of long life, accurate bore diameter and good crimping effect.



## VSQ-70B/70SC



B 型端子 /SC 型端子  
B type terminals/SC type terminals

### SV.010902

压接能力 Crimping capacity	6-70mm <sup>2</sup>
美国标准 AWG	10-2/0AWG
长度 Length	430mm
重量 Weight	1.75Kg



## Ratchet Terminal Crimping Plier

### 重型压接钳

- 压接 E 型管、预绝缘端子、裸端子等多种端子。
- 压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Crimping E-tubes, pre-insulated terminals, non-insulated terminals and other terminals.
- All parts of the clamping pliers have been tempered or specially quenched, with high utility and long life.



## Ratchet Terminal Crimping Plier

### 重型压接钳

- 压接裸端子。
- 压接钳中所有部位都经过调质或特殊淬火处理，效用高，寿命特长。
- Crimp non-insulated terminals.
- All parts of the clamping pliers have been tempered or specially quenched, with high utility and long life.



## VSD-70



E型管、预绝缘端子、裸端子  
Ferrules, Insulated terminals, Non-insulated terminals

### SV.010903

压接能力 Crimping capacity

见下页钳口选型

美国标准 AWG

-

长度 Length

450mm

重量 Weight

1.65kg



## VSD-150



裸端子  
Non-insulated terminals

### SV.010904

压接能力 Crimping capacity

见下页钳口选型

美国标准 AWG

-

长度 Length

650mm

重量 Weight

2.95kg



## 压接钳钳口选型

## 70 管形端子

	0256WF 0.25~6mm <sup>2</sup>	1025WF 10, 16, 25mm <sup>2</sup>	3550WF 35, 50mm <sup>2</sup>	70WF 70mm <sup>2</sup>	95WF 95mm <sup>2</sup>	120WF 120mm <sup>2</sup>	150WF 150mm <sup>2</sup>

## 70 裸端子

	SC 16~25mm <sup>2</sup> AWG6~4	SC 10~35mm <sup>2</sup> AWG8~2	SC 50mm <sup>2</sup> AWG0	SC 70mm <sup>2</sup> AWG1/0	TO 14~22 16, 25mm <sup>2</sup>	TO 8~38 10, 35~50mm <sup>2</sup>	TO 60 50~70mm <sup>2</sup>

## 70 开开端子

	100A	80A	60A 3A	50A 5A	10A 40A	30A 20A	

## 70 预绝缘端子

	1016J 10, 16mm <sup>2</sup>	625J 6, 25mm <sup>2</sup>	256J 0.25~6mm <sup>2</sup>	35J 35mm <sup>2</sup>			

## 150 TO/SC 端子

	TO 8~38 10, 35~50mm <sup>2</sup>	TO 14~22 16, 25mm <sup>2</sup>	TO 60 50~70mm <sup>2</sup>	TO 70 70~95mm <sup>2</sup>	TO 80 95~120mm <sup>2</sup>	TO 100 120~150mm <sup>2</sup>	
	SC 16~50mm <sup>2</sup> AWG6~0	SC 25~35mm <sup>2</sup> AWG4~2	SC 70mm <sup>2</sup> AWG1/0	SC 95mm <sup>2</sup> AWG2/0	SC 120mm <sup>2</sup> AWG3/0	SC 150mm <sup>2</sup> AWG4/0	

## Modular Crimp Tool

### 电讯接头压接钳

- 高精密端子压接孔适度压紧端子于电线上而不损坏端子。
- 独特钳头压紧设计，方便各种端子使用，可以压接、剪线、剥线三用。
- 高碳钢板制造，不变形弯曲，PP 手柄耐油使用舒适。
- The high-precision terminal crimping hole moderately presses the terminal on the wire without damaging the terminal.
- The unique clamp head pressing design is convenient for various terminals and can be used for crimping, cutting and stripping.
- Made of high-carbon steel plate, no deformation and bending, and the PP handle is oil-resistant and comfortable to use.



## VSW-468R



### SV.050001

压接范围 For crimping modular plug

8P8C/RJ-45、6P6C/PJ-12  
6P4C/RJ-11、4P4C&4P2C

长度 Length

185mm

重量 Weight

0.48Kg

## Modular Crimp Tool

### 电讯接头压接钳

- 高精密端子压接孔适度压紧端子于电线上而不损坏端子。
- 独特钳头压紧设计，方便各种端子使用，可以压接、剪线、剥线三用。
- 高碳钢板制造，不变形弯曲，PP 手柄耐油使用舒适。
- The high-precision terminal crimping hole moderately presses the terminal on the wire without damaging the terminal.
- The unique clamp head pressing design is convenient for various terminals and can be used for crimping, cutting and stripping.
- Made of high-carbon steel plate, no deformation and bending, and the PP handle is oil-resistant and comfortable to use.



## VSW-468C



### SV.050002

压接范围 For crimping modular plug

RJ10(4芯)7.65mm  
RJ11/12(6芯)9.65mm  
RJ45(8芯)11.68mm

长度 Length

200mm

重量 Weight

0.4Kg

## 棘轮式电缆剪

Ratchet Cable Cutter

刀片磨损或损坏后  
可更换或修磨。

The blade can be replaced  
or repaired after it is worn  
or damaged.



单股实芯电缆导线  
Single conductor cable, solid



多股细芯电缆导线  
Single conductor cable,fine and multiple strands



多股粗芯电缆导线  
Multiple conductor cable,multiple strands and solid



特殊的联动进刀机构，进刀快、剪切效率比普通的同类产品更加省力与快捷。

Special linkage feed mechanism, fast feed and cutting efficiency are more labor-saving and faster than ordinary similar products.

由于采用了最佳力矩传输设计，使用时只需用很小的手力，两级棘轮传动，剪切简单。  
采用棘轮原理，方便单手操作。

Thanks to the optimum torque output design, only a small hand force is used and the cable can be cut quickly. Ratchet principle for easy one-handed operation.

手柄选用 TPU 材料，手感舒适、耐用。

The handle is made of TPU material, which is comfortable and durable.



棘轮式电缆钳仅限于剪切普通橡套铜铝电缆和铠装铜铝电缆。  
Ratchet cable cutter are limited to cutting ordinary rubber sheathed copper-aluminum cables and armored copper-aluminum cables.

## Ratchet Cable Cutter

### 棘轮式电缆剪

- 重量轻、紧凑型结构，易于操作，也适合于狭小空间作业
- 剪口加硬处理，精密磨光，剪切光滑，几乎没有任何变形
- 革新的两级棘轮传动及高力矩传输，单手或双手轻松操作
- Light weight, compact structure, easy operation - suitable for narrow space work
- Clean and smooth cut without crushing and deformation
- Innovative two-stage ratchet drive and high torque transmission, one hand or two hands easy operation



## VSJ-36A



用以剪切铜铝电缆，单股线和多股线

不可用于剪切钢丝、钢丝索及钢芯铝绞线

For cutting copper and aluminium single conductors as well as multiple stranded cables

Not suitable for steel wire and wire ropes

### VS.030101

最大剪切能力 Max. Cutting capacity	$\geq \Phi 36\text{mm} / 300\text{mm}^2$
长度 Length	250mm
重量 Weight	0.61Kg

## Ratchet Cable Cutter

### 棘轮式电缆剪

- 重量轻、紧凑型结构，易于操作，也适合于狭小空间作业
- 剪口加硬处理，精密磨光，剪切光滑，几乎没有任何变形
- 革新的两级棘轮传动及高力矩传输，单手或双手轻松操作
- Light weight, compact structure, easy operation - suitable for narrow space work
- Clean and smooth cut without crushing and deformation
- Innovative two-stage ratchet drive and high torque transmission, one hand or two hands easy operation



## VSJ-60A



用以剪切铜铝电缆，单股线和多股线

不可用于剪切钢丝、钢丝索及钢芯铝绞线

For cutting copper and aluminium single conductors as well as multiple stranded cables

Not suitable for steel wire and wire ropes

### VS.030102

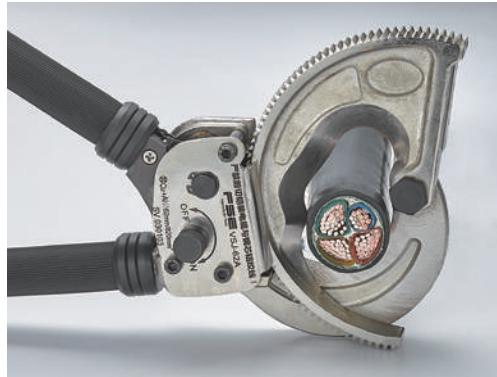
最大剪切能力 Max. Cutting capacity	$\geq \Phi 60\text{mm} / 500\text{mm}^2$
长度 Length	310mm
重量 Weight	0.84Kg

## Ratchet Cable Cutter

### 棘轮式电缆剪

- 重量轻、紧凑型结构，易于操作，也适合于狭小空间作业
- 剪口加硬处理，精密磨光，剪切光滑，几乎没有任何变形
- 革新的两级棘轮传动及高力矩传输，单手或双手轻松操作
- Light weight, compact structure, easy operation - suitable for narrow space work
- Clean and smooth cut without crushing and deformation
- Innovative two-stage ratchet drive and high torque transmission, one hand or two hands easy operation

## VSJ-62A



用以剪切铜铝电缆，单股线和多股线

不可用于剪切钢丝、钢丝索及钢芯铝绞线

For cutting copper and aluminium single conductors as well as multiple stranded cables

Not suitable for steel wire and wire ropes

### VS.030103

最大剪切能力 Max. Cutting capacity	$\geq \Phi 62\text{mm} / 820\text{mm}^2$
长度 Length	360mm
重量 Weight	2.2Kg

## Ratchet Cable Cutter

### 棘轮式电缆剪

- 重量轻、紧凑型结构，易于操作，也适合于狭小空间作业
- 剪口加硬处理，精密磨光，剪切光滑，几乎没有任何变形
- 革新的两级棘轮传动及高力矩传输，单手或双手轻松操作
- Light weight, compact structure, easy operation - suitable for narrow space work
- Clean and smooth cut without crushing and deformation
- Innovative two-stage ratchet drive and high torque transmission, one hand or two hands easy operation

## VSJ-80A



用以剪切铜铝电缆，单股线和多股线

不可用于剪切钢丝、钢丝索及钢芯铝绞线

For cutting copper and aluminium single conductors as well as multiple stranded cables

Not suitable for steel wire and wire ropes

### VS.030104

最大剪切能力 Max. Cutting capacity	$\geq \Phi 80\text{mm} / 1050\text{mm}^2$
长度 Length	520mm
重量 Weight	3.5Kg

## PVC Wire Slot

### Cutting Tool

#### PVC 线槽剪

- 本钳子可以对宽度不超过 110mm 的 PVC 行线槽进行剪切作业。
- 钳子带有可调角度定位器，可以对线槽进行 45° 或者垂直的角度进行剪切。
- 剪切刀片采用 8Cr13MoV 制成，高硬度、刃口锋利、剪切顺畅，不会由于锈蚀影响刃口的钝化。
- 钳身由碳钢制成，合理的硬度和强度保证钳子的耐用性。
- 人体工程学手柄在作业时不易使手部疲劳。
- This tool can cut PVC trunking with a width less than 110mm.
- The tool is equipped with a positioner that adjusts the cutting angle to cut the slot into 45° or 90°.
- The cutting blade is made of 8Cr13MoV, which has high hardness, sharp edge and smooth cutting, and will not affect the passivation of the cutting edge due to rust.
- The parts of this tool are made of carbon steel with reasonable hardness and strength to ensure the durability of the pliers.
- Ergonomically designed handles are less prone to hand fatigue during work.



### VSJ-110XC



#### 维护说明:

- 保持钳子的整洁
- 每使用 10 天或者 300 次后请在活动部位点注润滑油。

注：钳子的钳体由钢制成，塑料手柄由 PP 制成，请勿废弃，各材料皆可回收再利用。

#### Maintenance instructions:

- Please keep the pliers clean and tidy
- Apply lubricant to the active area every 10 or 300 times.

Note: The parts of the pliers are made of steel and plastic PP. Please do not discard them. All materials can be recycled.

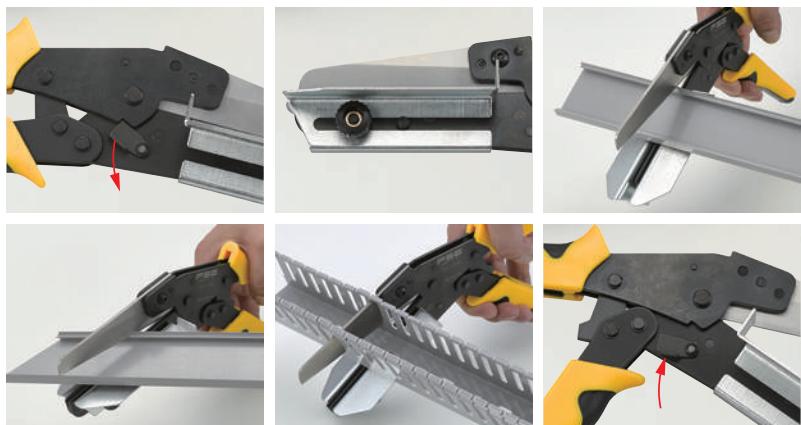
#### SV.030108

剪切宽度 Cutting width	≥110mm
剪切角度 Cutting angle	45°/90°
长度 Length	280mm
重量 Weight	0.65kg

#### 使用说明 Instructions for use:

- ① 打开限位锁扣，使钳子自动打开。
- ② 前后调整角度限位器，使之处于最佳作业位置。
- ③ 90° 剪切
- ④ 45° 剪切
- ⑤ 调整合适后即可剪切作业
- ⑥ 作业结束后必须闭合钳子关闭锁扣，防止刀片意外割伤。

- ① Open the limit lock to open the pliers automatically.
- ② Move the angle limiter back and forth to the best working position.
- ③ 90° Cutting
- ④ 45° Cutting
- ⑤ Cutting work
- ⑥ It must be closed after being locked to prevent the blade from accidentally injuring the human body.



# 多功能剥线钳

Multifunction Stripping Tools

剥线不伤线芯，使用寿命长

No damaging of the conductor core, long lifetime

剥线范围调节

Stripping range adjust

端子压接 (0.25-2.5mm<sup>2</sup>)

Terminals crimping



## Stripping Tools

### 剥线钳

- 用于剥 0.08-10mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 附带剪切功能可剪切铝导线或铜导线，多股线最大横截面积为 10mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.08-10mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 10mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D4



### SV.020001

剥线范围 Stripping range	0.08~10mm <sup>2</sup>
长度 Length	190mm
重量 Weight	0.15Kg



## Stripping Tools

### 剥线钳

- 用于剥 0.5-10mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 附带剪切功能可剪切铝导线或铜导线，多股线最大横截面积为 10mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.5-10mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 10mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D4D



### SV.020002

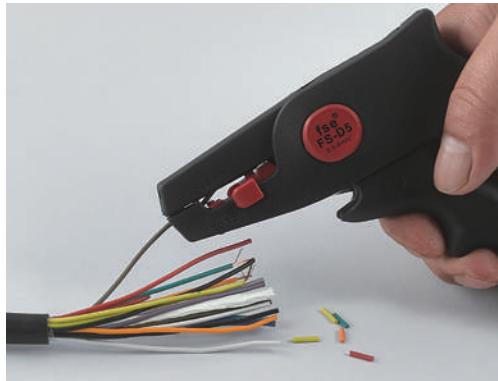
剥线范围 Stripping range	0.5~10mm <sup>2</sup>
长度 Length	190mm
重量 Weight	0.16Kg



## Stripping Tools

### 剥线钳

- 用于剥 0.5-6mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 附带剪切功能可剪切铝导线或铜导线，多股线最大横截面积为 6mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.5-6mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 6mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D5



SV.020003

剥线范围 Stripping range 0.5~6mm<sup>2</sup>

长度 Length 190mm

重量 Weight 0.12Kg

## Stripping Tools

### 剥线钳

- 用于剥 0.5-6mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 附带剪切功能可剪切铝导线或铜导线，多股线最大横截面积为 6mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.5-6mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 6mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D5Y



SV.020004

剥线范围 Stripping range 0.5~6mm<sup>2</sup>压接能力 Crimping capacity 0.25-2.5mm<sup>2</sup>

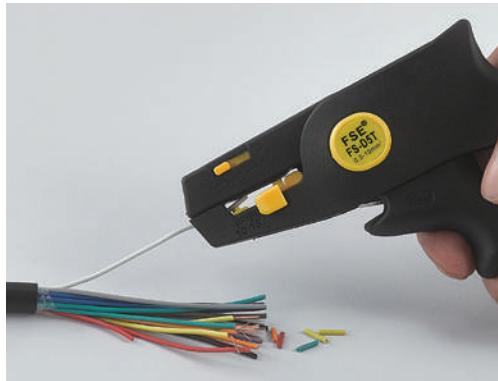
长度 Length 190mm

重量 Weight 0.12Kg

## Stripping Tools

### 剥线钳

- 用于剥 0.5-6mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 附带剪切功能可剪切铝导线或铜导线，多股线最大横截面积为 6mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.5-6mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 6mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D5T



SV.020005

剥线范围 Stripping range 0.5~6mm<sup>2</sup>

长度 Length 190mm

重量 Weight 0.12Kg

## Stripping Tools

### 剥线钳

- 用于剥 0.5-6mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 附带剪切功能可剪切铝导线或铜导线，多股线最大横截面积为 6mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.5-6mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 6mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D5TY



端子压接

Terminals crimping

SV.020006

剥线范围 Stripping range 0.5~6mm<sup>2</sup>

压接能力 Crimping capacity 0.25-2.5mm<sup>2</sup>

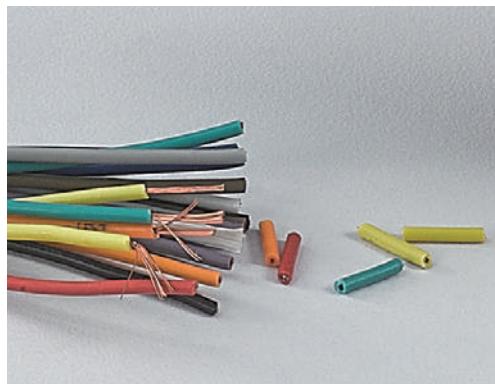
长度 Length 190mm

重量 Weight 0.12Kg

## Stripping Tools

### 剥线钳

- 用于剥 0.5~6mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 配带剪切功能可剪切铝导线或铜导线，多股线最大横截面为 6mm<sup>2</sup>
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.5~6mm<sup>2</sup>
- With wire cutter for copper and aluminum wires, multiple strand up to 6mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



**FS-D6**



**SV.020009**

剥线范围 Stripping range ..... 0.5~6mm<sup>2</sup>

长度 Length ..... 200mm

重量 Weight ..... 0.15Kg

## Stripping Tools

### 电缆剥皮神器

- 用于剥 10-30mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 10-30mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D6B



SV.020007

剥线范围 Stripping range

Φ 8-30mm / 10-30mm<sup>2</sup>

长度 Length

176mm

重量 Weight

0.13Kg



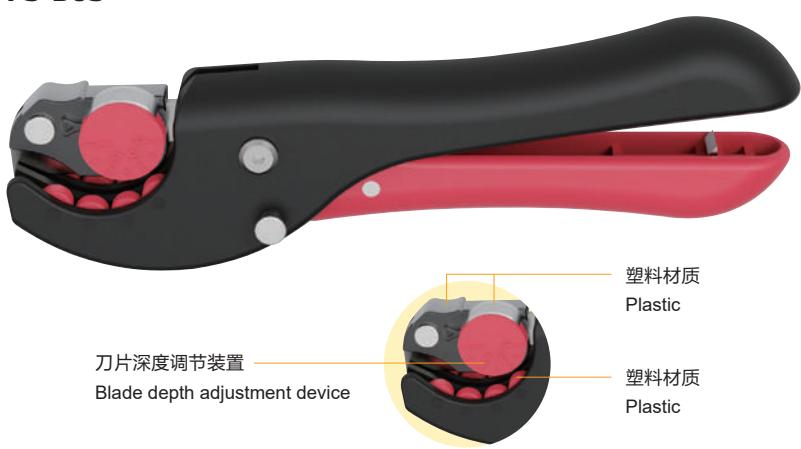
## Stripping Tools

### 电缆剥皮神器

- 用于剥 10-30mm<sup>2</sup> 塑料或橡胶绝缘层的单股线，多股线
- 剥线不伤线芯，使用寿命长
- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 10-30mm<sup>2</sup>
- No damaging of the conductor core, long lifetime



## FS-D6S



SV.020008

剥线范围 Stripping range

Φ 8-30mm / 10-30mm<sup>2</sup>

长度 Length

176mm

重量 Weight

0.11Kg



# 不锈钢扎带拉剪钳

Stainless Steel Cable Tie Tensioning Tool



本钳子的主要零部件均由合金钢制成，重要零部件硬度高达 HRC55，其他零部件硬度均在 HRC35-45 之间，超高硬度保证了钳子的耐久性使用。

The main parts of the pliers are made of alloy steel, the hardness of important parts is up to HRC55, and the hardness of other parts is between HRC35-45. The ultra-high hardness guarantees the durability of the pliers.

#### 维护说明：

- 保持钳子的整洁
- 每使用 10 天或者 300 次后请在活动部位点注润滑油。
- 切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。

注：钳子的钳体由钢制成，塑料手柄由 PP 制成，请勿废弃，各材料皆可回收再利用。

#### Maintenance instructions:

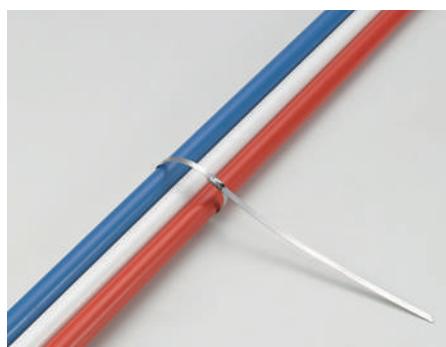
- Please keep the pliers clean and tidy
- Apply lubricant to the active area every 10 or 300 times.

#### Note:

The parts of the pliers are made of steel and plastic PP.  
Please do not discard them. All materials can be recycled.



切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。  
Do not continue using the tool when the cutting blade is worn and the stainless steel cable tie cannot be cut.



## Stainless Steel Cable Tie Tensioning Tool

### 不锈钢扎带拉剪钳

- 本钳子可以对宽度不超过 12mm，厚度不超过 0.3mm 的自锁式不锈钢扎带进行拉紧和剪切作业。
- This tool can be used for tensioning and shearing self-locking stainless steel cable ties with a width of less than 12mm and a thickness of 0.3mm.

切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。

Do not continue using the tool when the cutting blade is worn and the stainless steel cable tie cannot be cut.



## VSZ-600G



### SV.080001

适用于扎带宽度 Applicable width	4.6~12mm
适用于扎带厚度 Applicable thickness	0.3mm
长度 Length	178mm
重量 Weight	0.68Kg

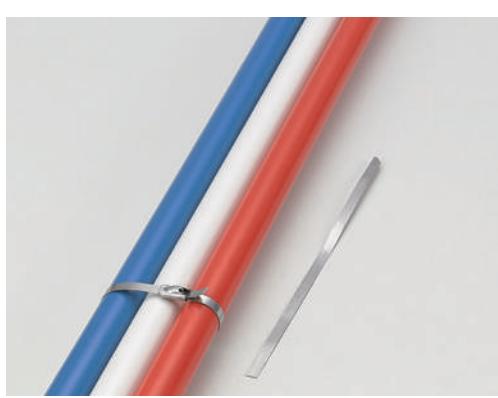


## Stainless Steel Cable Tie Tensioning Tool

### 不锈钢扎带拉剪钳

切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。

- 本钳子可以对宽度不超过 19mm，厚度不超过 0.7mm 的自锁式不锈钢扎带进行拉紧和剪切作业。
  - This tool can be used for tensioning and shearing self-locking stainless steel cable ties with a width of less than 19mm and a thickness of 0.7mm.
- 切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。
- Do not continue using the tool when the cutting blade is worn and the stainless steel cable tie cannot be cut.

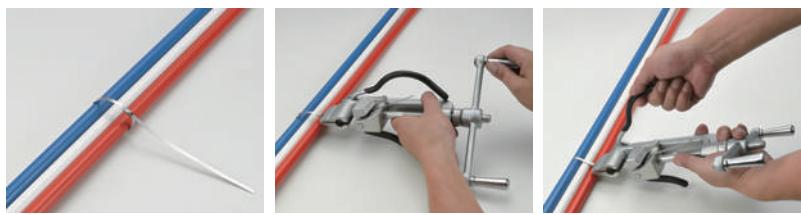


## VSZ-600T



### SV.080002

适用于扎带宽度 Applicable width	4.6~19mm
适用于扎带厚度 Applicable thickness	0.7mm
长度 Length	245mm
重量 Weight	2.1Kg



## Stainless Steel Cable Tie Tensioning Tool

### 不锈钢扎带拉剪钳

- 本钳子可以对宽度不超过 9mm，厚度不超过 0.3mm 的自锁式不锈钢扎带进行拉紧和剪切作业。
- This tool can be used for tensioning and shearing self-locking stainless steel cable ties with a width of less than 9mm and a thickness of 0.3mm.

切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。

Do not continue using the tool when the cutting blade is worn and the stainless steel cable tie cannot be cut.



**VSZ-600N**



**SV.080003**

适用于扎带宽度 Applicable width	4.6~9mm
适用于扎带厚度 Applicable thickness	0.3mm
长度 Length	180mm
重量 Weight	0.54Kg



## Stainless Steel Cable Tie Tensioning Tool

### 不锈钢扎带拉剪钳

- 本钳子可以对宽度不超过 19mm，厚度不超过 0.7mm 的自锁式不锈钢扎带进行拉紧和剪切作业。
- This tool can be used for tensioning and shearing self-locking stainless steel cable ties with a width of less than 19mm and a thickness of 0.7mm.

切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。

Do not continue using the tool when the cutting blade is worn and the stainless steel cable tie cannot be cut.



**VSZ-600Y**



**SV.080004**

适用于扎带宽度 Applicable width	4.6~19mm
适用于扎带厚度 Applicable thickness	0.7mm
长度 Length	240mm
重量 Weight	1.1Kg



## Stainless Steel Cable Tie

### Tensioning Tool

#### 不锈钢扎带拉剪钳

- 本钳子可以对宽度不超过 9mm，厚度不超过 0.3mm 的自锁式不锈钢扎带进行拉紧和剪切作业。
- This tool can be used for tensioning and shearing self-locking stainless steel cable ties with a width of less than 9mm and a thickness of 0.3mm.

切刀和钳头刃口磨损后不能顺利剪切不锈钢扎带时，请不要继续使用。

Do not continue using the tool when the cutting blade is worn and the stainless steel cable tie cannot be cut.



### VSZ-600B



#### SV.080005

适用于扎带宽度 Applicable width	4.6~9mm
适用于扎带厚度 Applicable thickness	0.3mm
长度 Length	180mm
重量 Weight	0.54Kg



## Nylon Cable Tie Tensioning Tool

### 尼龙扎带拉剪钳

- 本钳子可以对宽度不超过 12mm，厚度不超过 2mm 的自锁式尼龙扎带进行拉紧和剪切作业。
- This tool can be used for tensioning and shearing self-locking nylon cable ties with a width of less than 12mm and a thickness of 2mm.

切刀和钳头刃口磨损后不能顺利剪切尼龙扎带时，请不要继续使用。

Do not continue using the tool when the cutting blade is worn and the nylon cable tie cannot be cut.



## VSZ-800K



### SV.080006

适用于扎带宽度 Applicable width	2.8~12mm
适用于扎带厚度 Applicable thickness	2mm
长度 Length	200mm
重量 Weight	0.36Kg

## Nylon Cable Tie Tensioning Tool

### 尼龙扎带拉剪钳

- 本钳子可以对宽度不超过 7mm，厚度不超过 1.5mm 的自锁式尼龙扎带进行拉紧和剪切作业。
- This tool can be used for tensioning and shearing self-locking stainless nylon ties with a width of less than 7mm and a thickness of 1.5mm.

切刀和钳头刃口磨损后不能顺利剪切尼龙扎带时，请不要继续使用。

Do not continue using the tool when the cutting blade is worn and the nylon cable tie cannot be cut.



## VSZ-800Z



### SV.080007

适用于扎带宽度 Applicable width	2.8~7mm
适用于扎带厚度 Applicable thickness	1.5mm
长度 Length	200mm
重量 Weight	0.31Kg

# 气动 / 电动式端子压接机

Pneumatic/Electrical Type Terminal

Crimping Machine

Patent  
专利产品

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light



## Pneumatic Type

### Terminal Crimping Machine

#### 气动式端子压接机

- 一机多用，通过更换不同的压接模即可实现。
- 脚踏开关普通型或保压型（可选型），有气压调节器，可调节气压保持时间，以确保精确密合压接，防止压接不足问题产生。
- 利用空压作业，轻便、简易、快速、携带方便，每小时约1200次动作，可实施高效率的压接作业。
- Multiple purpose, it can crimp different terminals with different crimping die sets.
- The common type or pressure protected type foot switches are for selection. The machine is equipped with pressure regulator to ensure precise crimping.
- Light, portable, easy and quick crimping to ensure high efficiency operation. It can crimp about 1200 times per hour.

#### FEK-5ND



Patent  
专利产品

FEK-5ND 备有多种样式的端子压接夹具可供选购  
Interchangeable crimping dies for selection

#### SV.040101

气压范围 Air pressure range	0.5-0.6MPa
空气流量 Air flow	34L/min
出力 Output	1.3T(0.5MPa 时 at 0.5MPa)
外形尺寸 Overall dimension	230 × 187 × 100mm
重量 Weight	2.0Kg

#### 常规钳口参照表



端子类型	压接范围 (mm <sup>2</sup> )
管状端子 Ferrules	0.25-35mm <sup>2</sup>
TWIN 管状端子 Twin ferrules, $2 \times 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0\text{mm}^2$	
预绝缘 O 型或 Y 型端子 Insulated O type or Y type terminals $1.0, 2.0, 2.5, 4.0, 6.0\text{mm}^2$	
非预绝缘 O 型或 Y 型端子 Non-insulated O type or Y type terminals $0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0, 10.0\text{mm}^2$	
插片式公、母端子 Males or females receptacles $1.0, 2.0, 2.5, 4.0, 6.0\text{mm}^2$	
矩形连接器插针 Contact pin for rectangular connector $1.0, 2.0, 4.0\text{mm}^2$	



## Pneumatic Type Terminal Crimping Machine

### 气动式端子压接机

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light

### FEK-06M

Patent  
专利产品



#### 调节片 Adjusting Sheet

调节片功能与使用方法：当本机器输出力不能满足接线端子的压接要求（拉力值）时，将调节片调进到新的下一档位，以补偿（调整）机器的输出力。当端子压接后的拉力值下降时，请将调节片调节到下一档。

When the output force of the machine cannot be up to the crimping force of the terminals, move the adjusting sheet to next position to adjust the output force according to the crimping requirement of the terminals.



FEK-06M 备有多种样式的端子压接夹具可供选购  
Interchangeable crimping dies for selection

#### SV.040102

气压范围 Air pressure range	0.5-0.7MPa
出力 Output	2.0T
外形尺寸 Overall dimension	286 × 125 × 165mm
重量 Weight	4.8Kg

#### 常规钳口参照表

端子类型	压接范围 (mm <sup>2</sup> )
	管状端子 Ferrules 0.25-35mm <sup>2</sup>
	TWIN 管状端子 Twin ferrules, 2 × 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>
	预绝缘 O 型或 Y 型端子 Insulated O type or Y type terminals 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>
	非预绝缘 O 型或 Y 型端子 Non-insulated O type or Y type terminals 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0, 10.0mm <sup>2</sup>
	插片式公、母端子 Males or females receptacles 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>
	矩形连接器插针 Contact pin for rectangular connector 1.0, 2.0, 4.0mm <sup>2</sup>



## Pneumatic Type

### Terminal Crimping Machine

#### 气动式端子压接机

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light

#### FEK-20M

Patent  
专利产品



FEK-20M 备有多种样式的端子压接夹具可供选购  
Interchangeable crimping dies for selection

#### SV.040103

气压范围 Air pressure range	0.5-0.8MPa
出力 Output	2.5T
外形尺寸 Overall dimension	275 × 128 × 145mm
重量 Weight	6Kg

#### 常规钳口参照表



端子类型	压接范围 (mm <sup>2</sup> )
管状端子 Ferrules 0.25-35mm <sup>2</sup>	管状端子 Ferrules 0.25-35mm <sup>2</sup>
TWIN 管状端子 Twin ferrules, 2 × 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>	TWIN 管状端子 Twin ferrules, 2 × 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>
预绝缘 O 型或 Y 型端子 Insulated O type or Y type terminals 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>	预绝缘 O 型或 Y 型端子 Insulated O type or Y type terminals 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>
非预绝缘 O 型或 Y 型端子 Non-insulated O type or Y type terminals 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0, 10.0mm <sup>2</sup>	非预绝缘 O 型或 Y 型端子 Non-insulated O type or Y type terminals 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0, 10.0mm <sup>2</sup>
插片式公、母端子 Males or females receptacles 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>	插片式公、母端子 Males or females receptacles 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>
矩形连接器插针 Contact pin for rectangular connector 1.0, 2.0, 4.0mm <sup>2</sup>	矩形连接器插针 Contact pin for rectangular connector 1.0, 2.0, 4.0mm <sup>2</sup>



## Pneumatic Type Terminal Crimping Machine

### 气动式端子压接机

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light



### FEK-50L

Patent  
专利产品



压接类型: SC 或 TO 端子, 点压 6-50mm<sup>2</sup>, 围压 6-70mm<sup>2</sup>

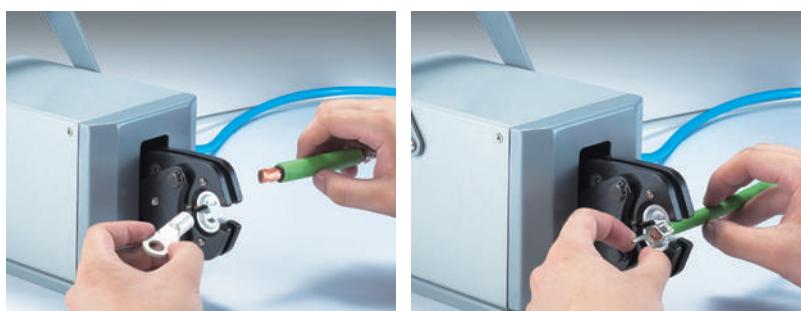
SV.040104

压接范围 Crimping range	6-70mm <sup>2</sup>
气压范围 Air pressure range	0.5-0.8MPa
出力 Output	2.0T
外形尺寸 Overall dimension	275 × 128 × 145mm
重量 Weight	6Kg

### 配套口模 Die sets



注: 有更多压接模具可供选购



## Pneumatic Type Terminal Crimping Machine

### 气动式端子压接机

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light



**FEK-90L**

Patent  
专利产品



压接类型: SC 或 TO 端子, 点压 6-95mm<sup>2</sup>, 围压 6-95mm<sup>2</sup>

**SV.040105**

压接范围 Crimping range	6-95mm <sup>2</sup>
气压范围 Air pressure range	0.5-0.8MPa
出力 Output	6.0T
外形尺寸 Overall dimension	330 × 150 × 160mm
重量 Weight	9.3Kg

常规钳口参照表

钳口型号	适用端子型号	线缆直径 (mm)	压接范围 (mm <sup>2</sup> )	线号 (AWG)
RN-8W	RNB8	7.2	6~10	8
RN-14W	RNB14	9	10~16	6
RN-22W	RNB22	11.5	16~25	4
RN-38W	RNB38	13.3	35~50	2
RN-60W	RNB60	15.4	50~70	1/0
RN-70W	RNB70	17.5	70~95	2/0
SC-10W	SC10	6.3	10	10
SC-16W	SC16	7.5	16	8
SC-25W	SC25	9	25	6
SC-35W	SC35	10.8	35	4
SC-50W	SC50	12.5	50	2
SC-70W	SC70	14.5	70	1/0
SC-95W	SC95	17	95	2/0
RN-8D	RNB8/SC16	7~8	6~10	8
RN-14D	RNB14/SC25	9~10	10~16	6
RN-22D	RNB22/SC35	11~12	16~25	4
RN-38D	RNB38/SC50	13~13.5	35~50	2
RN-60D	RNB60/SC70	14.5~15.4	50~70	1/0
RN-70D	RNB70/SC95	17.5	70~95	2/0

配套口模 Die sets



六边形围压

点压



## Pneumatic Type Terminal Crimping Machine

### 气动式端子压接机

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light



### FEK-300L



Patent  
专利产品

压接类型: SC 或 TO 端子

SV.040106

压接范围 Crimping range	6~300mm <sup>2</sup>
气压范围 Air pressure range	0.5~0.8MPa
输出 Output	9.0T
外形尺寸 Overall dimension	400×200×210mm
重量 Weight	10.5Kg

### 常规钳口参照表

钳口型号	适用端子型号	线缆直径 (mm)	压接范围 (mm <sup>2</sup> )	线号 (AWG)
RN-8W	RNB8	7.2	6~10	8
RN-14W	RNB14	9	10~16	6
RN-22W	RNB22	11.5	16~25	4
RN-38W	RNB38	13.3	35~50	2
RN-60W	RNB60	15.4	50~70	1/0
RN-80W	RNB80	19.5	80~100	3/0
RN-100W	RNB100	22.1	120~150	4/0
RN-150W	RNB150	26.6	150~185	250/300MCB
RN-200W	RNB200	32.6	240~300	400/500MCB
SC-10W-25W	SC10, 16, 25	6.2, 7.1, 8.8	10, 16, 25	10, 8, 6
SC-35W-50W	SC35, 50	10.6, 12.4	35, 50	4, 2
SC-70W	SC70	14.7	70	1/0
SC-95W	SC95	17.4	95	2/0
SC-120W	SC120	19.4	120	3/0
SC-150W	SC150	21.2	150	4/0
SC-185W	SC185	23.5	185	250/300MCB
SC-240W	SC240	26.5	240	400/500MCB
SC-300W	SC300	30	300	500/600MCB
RN-8D-14D	RNB8/RNB14	7.2, 9.0	8, 14	8, 6
RN-22D	RNB22	11.5	22	4
RN-38D	RNB38	13.2	38	2
RN-60D	RNB60	15.4	60	1/0
RN-70D	RNB70	17.5	70	2/0
RN-80D	RNB80	19.5	80	3/0
RN-100D	RNB100	22.1	100	4/0
RN-150D	RNB150	26.6	150	250/300MCB
RN-180D	RNB180	28.6	180	300/350MCB

### 配套口模 Die sets



六边形围压

点压



## Pneumatic Type

### Terminal Crimping Machine

#### 气动式端子压接机

- 端子侧向进入
- 采用自适应机构设计，压模可根据端子尺寸自动调节，不会因为使用了不匹配的压模而错误压接
- 适合于应用范围内所有的套管及双套管式端子
- Ferrule insertion at the side of the tool
- Self-adjusting adaptation to the desired end sleeve (ferrule) size, no wrong crimps caused by using the wrong die
- For crimping insulated and non-insulated ferrules

#### FEK-6-4

Patent  
专利产品



**SV.040107**

压接范围 Crimping range	0.08-10mm <sup>2</sup>
气压范围 Air pressure range	0.5-0.7MPa
出力 Output	1.2T
外形尺寸 Overall dimension	286×125×165mm
重量 Weight	4.8Kg

#### FEK-6-6

Patent  
专利产品

四边压接 Four-sided crimp 六边压接 Hexagonal crimp



**SV.040108**

压接范围 Crimping range	0.08-6mm <sup>2</sup>
气压范围 Air pressure range	0.5-0.7MPa
出力 Output	1.2T
外形尺寸 Overall dimension	286×125×165mm
重量 Weight	4.8Kg

## Electrical Type Terminal Crimping Machine

### 电动式端子压接机

- 压模可更换设计，可压接多种类型的端子
- 采用脚踏开关控制，适用于中等批量端子的压接
- 比手动工具压接更可靠，稳定，效率更高
- 便携式和轻量型
- The crimping dies are interchangeable for crimping different terminals.
- Operated by foot switch
- Much more reliable, stable and high efficiency
- Compact and light

### FEK-60EM

Patent  
专利产品



FEK-60EM 备有多种样式的端子压接夹具可供选购  
Interchangeable crimping dies for selection

#### SV.050101

电压范围 Voltage range	AC 220-110
出力 Output	2.5T
外形尺寸 Overall dimension	140 × 220 × 320mm
重量 Weight	10Kg



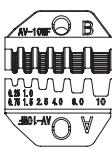
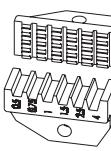
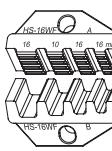
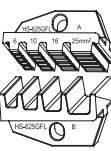
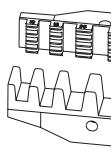
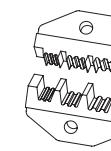
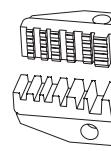
#### 常规钳口参照表

端子类型	压接范围 (mm <sup>2</sup> )
管状端子 Ferrules 0.25-35mm <sup>2</sup>	
TWIN 管状端子 Twin ferrules, 2 × 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>	
预绝缘 O 型或 Y 型端子 Insulated O type or Y type terminals 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>	
非预绝缘 O 型或 Y 型端子 Non-insulated O type or Y type terminals 0.5, 1.0, 1.5, 2.0, 2.5, 4.0, 6.0, 10.0mm <sup>2</sup>	
插片式公、母端子 Males or females receptacles 1.0, 2.0, 2.5, 4.0, 6.0mm <sup>2</sup>	
矩形连接器插针 Contact pin for rectangular connector 1.0, 2.0, 4.0mm <sup>2</sup>	

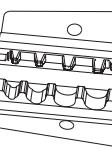
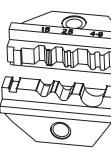
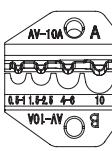
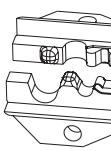
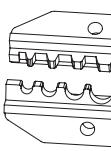
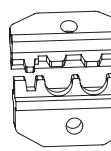


## 适用于 FEK-20M, FEK-06M, FEK-5ND, FEK-60EM

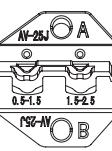
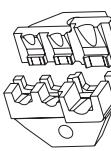
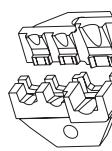
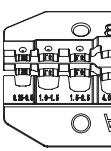
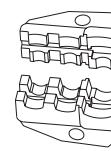
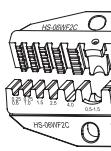
## 管形端子

						
A10WF 0.25-10mm <sup>2</sup>	A04WFL 0.5-4mm <sup>2</sup>	A16WF 4-16mm <sup>2</sup>	A625GFL 6-25mm <sup>2</sup>	A35WF 10-35mm <sup>2</sup>	A0616WFL 6,10,16mm <sup>2</sup>	A26TW 2x0.5-6mm <sup>2</sup>

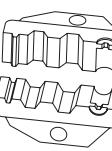
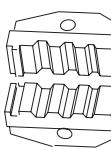
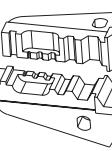
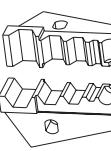
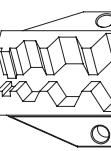
## 裸端子

						
A1016 0.5-16mm <sup>2</sup>	A10 1.5-6mm <sup>2</sup>	A10A 0.5-10mm <sup>2</sup>	A101 1.5-10mm <sup>2</sup>	A0510 0.5-10mm <sup>2</sup>	A5516 5.5-16mm <sup>2</sup>	

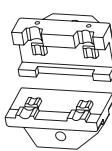
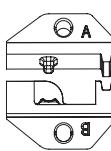
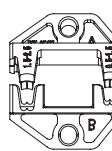
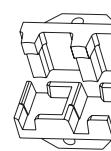
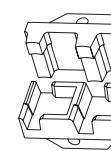
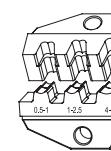
## 预绝缘端子

						
A25J 0.5-2.5mm <sup>2</sup>	A30J 0.5-6mm <sup>2</sup>	A30JC 1.0-6mm <sup>2</sup>	A40J 0.25-6mm <sup>2</sup>	A03C 0.5-6mm <sup>2</sup>	A06WF2C 0.5-2.5mm <sup>2</sup>	

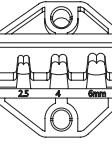
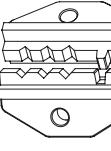
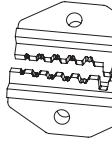
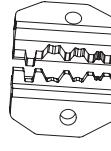
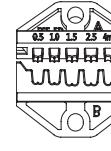
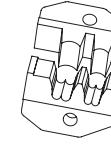
## 同轴电缆端子

						
A02H 8.0/6.4/1.7 1.0mm	A02H2 6.5/5.4 1.7mm	A05H 4.5/6.5/7.0 1.7/1.0mm	A02H1 8.8/8.1 6.5mm	A457 5.4/8.0 11.0mm		

## 旗型端子

						
A07FL 1.25-2.5mm <sup>2</sup>	A08FL 1.5-6.0mm <sup>2</sup>	A056FL 0.5-2.5mm <sup>2</sup>	A05FL 4.8-6.3mm <sup>2</sup>	A-FL 4.8mm <sup>2</sup>	A03B 1.5-6mm <sup>2</sup>	A03BC 0.5-6mm <sup>2</sup>

## 其它端子

						
AMC4	A1HK 2/2.2/2.4mm <sup>2</sup>	A2HK 0.5-4mm <sup>2</sup>	A3HK 4-10mm <sup>2</sup>	A05D 0.14-4mm <sup>2</sup>	A1050 10A-50A	

## 安装锤

### Hammers

专业敲击工具，主要有重型安装锤、轻型安装锤、重型铸造锤，无反弹安装锤、钢塑复合锤等高標準的敲击工具，以最大可能保护受敲击之面免于受损和破坏，是汽车制造、模具制造、航空航天、建筑安装、家居装饰等必备工具。

Main products: heavy duty split malleable cast iron hammers, light duty split malleable cast aluminum hammers, heavy duty cast zinc hammers, non rebounding hammers and so on high standard hammers. The hammers protect the knocking surface from damage and destroy. They are necessary tools for automobile manufacturing, mould manufacturing, aerospace industry, construction, installation and home decoration, etc.



## Hammers

### 无反弹钢塑木柄锤 / 无反弹钢塑钢柄锤

- 整体钢制锤面和塑料锤面结合而成，塑料锤面可按需更换
- 钢塑组合锤面使敲击更方便，更实用
- 钢柄的握把由环保的防振弹性材料制成
- 木柄由北美核桃木制成，坚实耐用
- 可更换锤面，省钱
- 由环保的钢珠填充
- 快速按压组装，在使用中不会松动和脱落
- With combined steel face and plastic face, Plastic face is changeable
- Steel & plastic combined face for convenient using
- Anti vibration ergo cushion grips for steel handle
- North America ash handles for incredible durability
- Save money! Replace faces not entire hammers
- Filled with environmentally safe steel shot
- Quick press fit and won't unscrew or loosen while in use.

## STM / STF



### 无反弹钢塑木柄锤

Non Rebounding American Ash Handle Dead Blow Hammers with Steel & Plastic Face

型号 Item No.	锤面直径 Face Diameter (mm)	锤头长度 Head Length (mm)	锤身长度 Length (mm)	重量 Weight (g)
STM-25 □□	Ø25	105	300	620
STM-30 □□	Ø30	110	310	710
STM-35 □□	Ø35	115	320	830
STM-40 □□	Ø40	120	330	1100

### 无反弹钢塑钢柄锤

Non Rebounding Steel Cushion Grip Dead Blow Hammers with Steel & Plastic Face

型号 Item No.	锤面直径 Face Diameter (mm)	锤头长度 Head Length (mm)	锤身长度 Length (mm)	重量 Weight (g)
STF-25 □□	Ø25	105	290	680
STF-30 □□	Ø30	110	290	810
STF-35 □□	Ø35	115	300	980
STF-40 □□	Ø40	120	310	1350



类别 Category	颜色 Color	硬度 Hardness	材质 Material	字母代号 Code
中硬 Med Hard	黄色 Yellow	64D 105A	聚亚安酯 Polyurethane	D
特硬 Ex Hard	白色 White	80D	尼龙 Nylon	F

询价或订货时请按需选择锤头的硬度，在□中标出相应代码

Please select the face with required hardness, and write the corresponding face code in □ when ordering or enquiry.

## Hammers

### 重型分体式铸铁锤 / 重型分体式铸铝锤

- 卡槽式的手柄与锤面紧固方式更安全可靠
- 6 种大小的锤面，选择更多样 Ø22-80mm, 6 种内腔尺寸 0.86-3.1"
- 5 种不同材质和硬度的锤面，使敲击面更安全
- 高强度的铸铁、铸铝锤腔使工作更轻松、力度更便于把握
- 木柄由北美核桃木制成，坚实耐用
- Safety ribbed housings for handle & face
- Six size face for multiple selection Ø22-80mm, Six head diameters 0.86-3.1"
- Six type face of different materials and hardness for safety blow
- Rugged malleable cast iron and aluminum heads made operation much easier
- North America ash handles for incredible durability

## ZFT / QFT



### 重型分体式铸铁锤

Heavy Duty Split Malleable Cast Iron Hammer

型号 Item No.	锤面直径 Face Diameter (mm)	锤头长度 Head Length (mm)	锤身长度 Length (mm)	重量 Weight (g)
ZFT-22 □□	Ø22	63	230	185
ZFT-30 □□	Ø30	87	290	315
ZFT-40 □□	Ø40	110	330	650
ZFT-50 □□	Ø50	130	360	1150
ZFT-60 □□	Ø60	151	405	1760
ZFT-80 □□	Ø80	185	495	3080

### 轻型分体式铸铝锤

Light Duty Split Malleable Cast Aluminum Hammer

型号 Item No.	锤面直径 Face Diameter (mm)	锤头长度 Head Length (mm)	锤身长度 Length (mm)	重量 Weight (g)
QFT-22 □□	Ø22	63	230	105
QFT-30 □□	Ø30	87	290	190
QFT-40 □□	Ø40	110	330	385
QFT-50 □□	Ø50	130	360	650
QFT-60 □□	Ø60	151	405	820
QFT-80 □□	Ø80	185	495	1750

类别 Category	颜色 Color	硬度 Hardness	材质 Material	字母代号 Code
软 Soft	蓝色 Blue	21D 70A	TPE	A
稍软 Little Soft	红色 Red	35D 85A	聚亚安酯 Polyurethane	B
中软 Med Soft	黑色 Black	45D 90A	橡胶 Latex Rubber	C
中硬 Med Hard	黄色 Yellow	64D 105A	聚亚安酯 Polyurethane	D
特硬 Ex Hard	白色 White	80D	尼龙 Nylon	F



询价或订货时请按需选择锤头的硬度，在□中标出相应代码

Please select the face with required hardness, and write the corresponding face code in □ when ordering or enquiry.

## Hammers

### 无反弹安装钢柄锤 / 无反弹安装木柄锤

- 锤面由中等硬度，不褪色、高耐磨的聚亚安酯制成
- 锤身由精密钢管制成，并牢固焊接
- 钢柄的握把由环保的防振弹性材料制成
- 木柄由北美核桃木制成，坚实耐用
- 可更换锤面，省钱。
- 环保的钢珠填充
- 快速按压组装，在使用中不会松动和脱落
- Med hard polyurethane face, no fade and high wear resistance
- Precise steel head, welding firmly
- Anti vibration ergo cushion grips for steel handle
- North America ash handles for incredible durability
- Save money! Replace faces not entire hammers
- Filled with environmentally safe steel shot
- Quick press fit and won't unscrew or loosen while in use.

### APF / APM



#### 无反弹安装钢柄锤

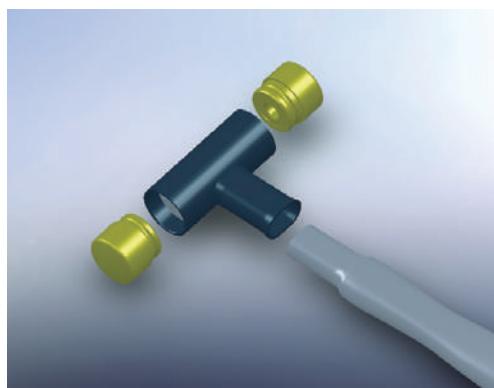
Non Rebounding Steel Cushion Grip Dead Blow Hammers

型号 Item No.	锤面直径 Face Diameter (mm)	锤头长度 Head Length (mm)	锤身长度 Length (mm)	重量 Weight (g)
APF-25 □□	Ø25	108	290	520
APF-30 □□	Ø30	112	290	590
APF-35 □□	Ø35	115	300	690
APF-40 □□	Ø40	120	300	840
APF-45 □□	Ø45	125	310	1050
APF-50 □□	Ø50	130	310	1410
APF-60 □□	Ø60	135	360	2020
APF-70 □□	Ø70	165	370	2730
APF-100 □□	Ø100	165	880	3600

#### 无反弹安装木柄锤

Non Rebounding North American Ash Handle Dead Blow Hammers

型号 Item No.	锤面直径 Face Diameter (mm)	锤头长度 Head Length (mm)	锤身长度 Length (mm)	重量 Weight (g)
APM-25 □□	Ø25	108	310	320
APM-30 □□	Ø30	112	310	460
APM-35 □□	Ø35	115	320	580
APM-40 □□	Ø40	120	320	760
APM-45 □□	Ø45	125	330	1000
APM-50 □□	Ø50	130	330	1250
APM-60 □□	Ø60	135	380	2000
APM-70 □□	Ø70	165	390	2600



类别 Category	颜色 Color	硬度 Hardness	材质 Material	字母代号 Code
中硬 Med Hard	黄色 Yellow	64D 105A	聚亚安酯 Polyurethane	D
特硬 Ex Hard	白色 White	80D	尼龙 Nylon	F

询价或订货时请按需选择锤头的硬度，在□中标出相应代码

Please select the face with required hardness, and write the corresponding face code in □ when ordering or enquiry.

## 备忘录



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公司网站



天猫旗舰店



京东旗舰店



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