

ISO9001  

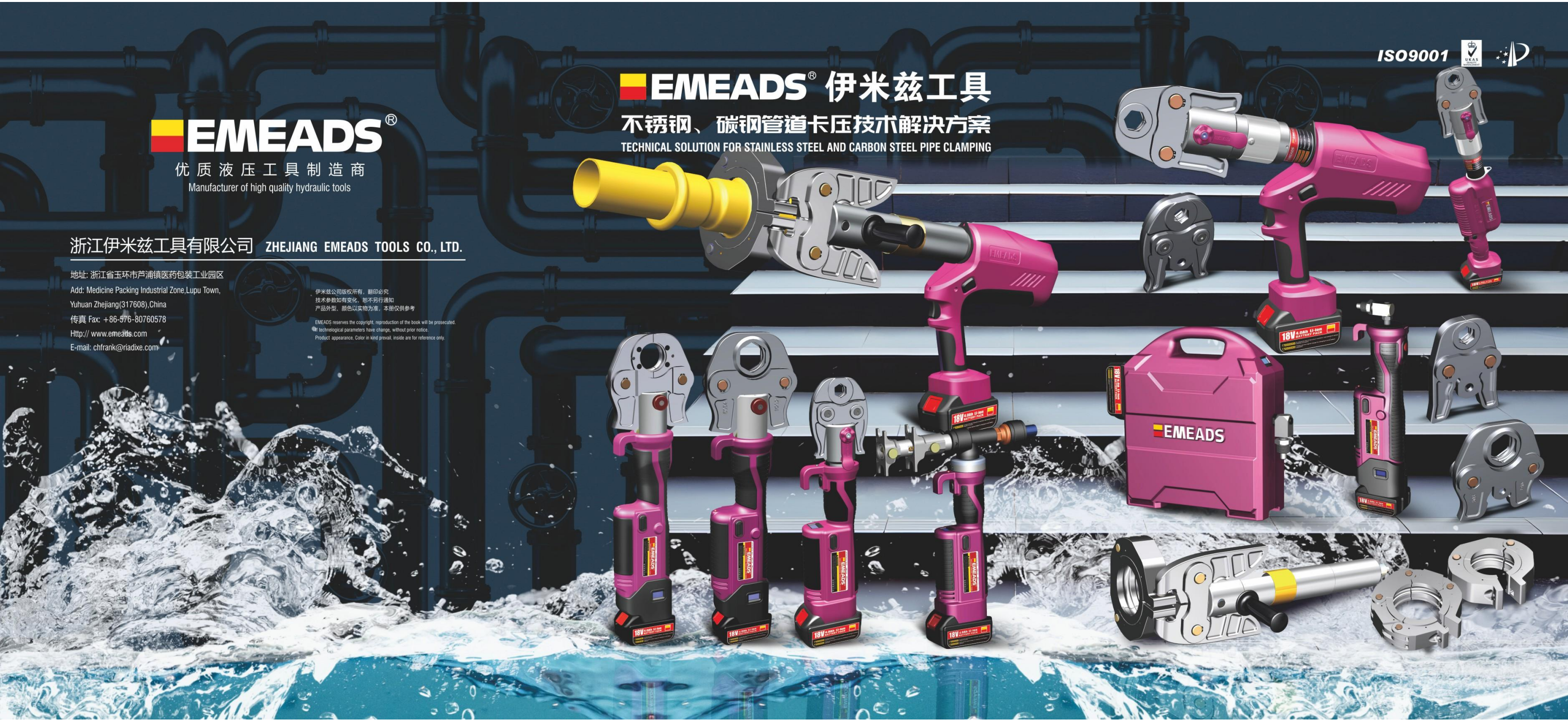
**EMEADS**<sup>®</sup>  
优质液压工具制造商  
Manufacturer of high quality hydraulic tools

**EMEADS**<sup>®</sup> 伊米兹工具  
不锈钢、碳钢管道卡压技术解决方案  
TECHNICAL SOLUTION FOR STAINLESS STEEL AND CARBON STEEL PIPE CLAMPING

浙江伊米兹工具有限公司 ZHEJIANG EMEADS TOOLS CO., LTD.

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Manufacturer of high quality hydraulic tools

公司简介  
**ABOUT US**

浙江伊米兹工具有限公司是一家集设计、制造与销售为一体的高品质液压工具厂家。我们对卓越品质的不懈追求和生产管理的严格要求，确保EMEADS工具的每一件出库产品均能经得起严格测试。EMEADS致力于系统的发展创新应用解决方案，为电力、机械、铁路、建筑、船舶等领域提供高品质的产品和服务。



**30** 年液压精密技术传承  
30 years of hydraulic precision technology inheritance

Zhejiang EMEADS Tools Co., Ltd. is a professional manufacturer on electrical tools. We design and manufacture of high quality hydraulic tools. Our unremitting pursuit of excellent quality and strict production management, making the EMEADS tools ensure that each piece of outbound products can stand up to rigorous testing. We are committed to the development of the system innovation application solutions. EMEADS provides high-quality products and services for the electric power, machinery, railway, construction, shipbuilding and other fields.



WAREHOUSE  
PRODUCTION  
**OFFICE**

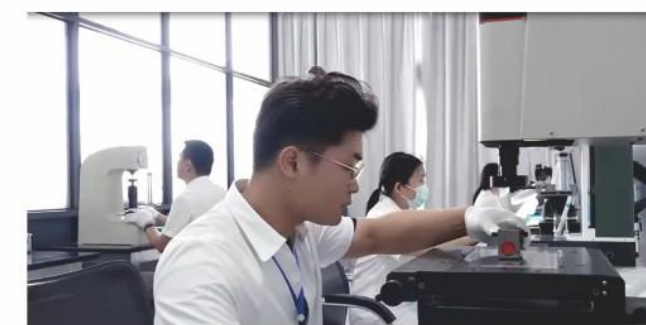
生产设备

EQUIPMENT

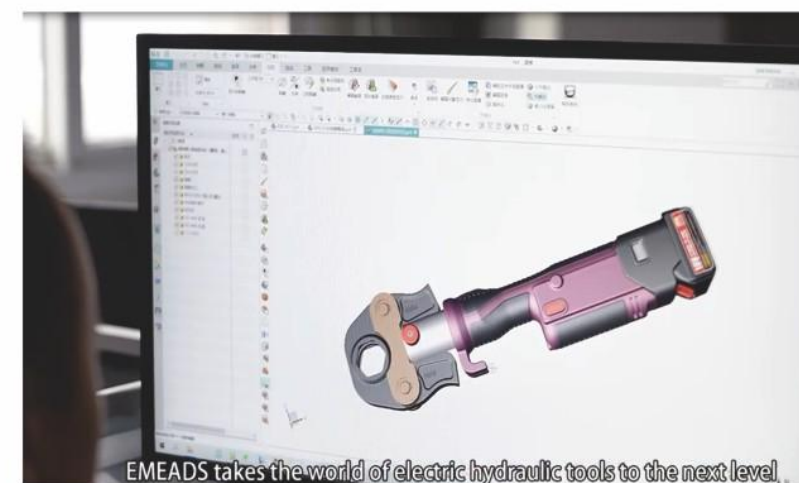
以um级品控工艺制造  
Manufactured by UM grade quality  
control process



检测设备  
**EQUIPMENT**



**15万次等级检测合格**  
**150 thousand times of grade test**  
**and show qualified**



EMEADS takes the world of electric hydraulic tools to the next level.

**3道3检100项**  
**极限检测**

**After 3 channels, 3 tests,**  
**100 limit tests**

# 液压工具创新研发标兵

The benchmark for hydraulic tool innovation and development



展会剪影

EXHIBITION

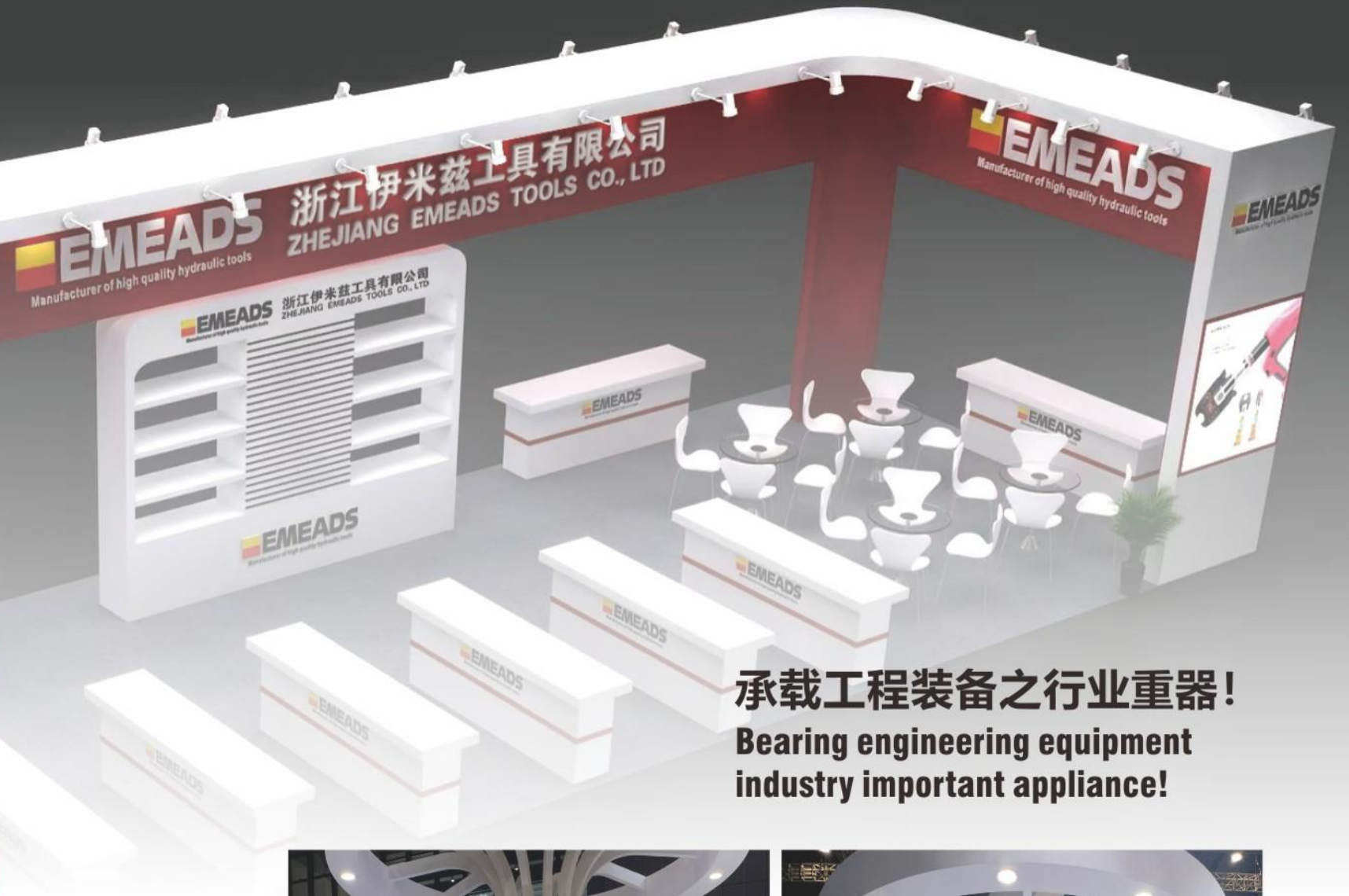
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ZHEJIANG EMEADS TOOLS CO.,LTD



伊米兹液压工具技术革新企业  
EMEADS hydraulic tool technology  
innovation enterprise

展会剪影

EXHIBITION



承载工程装备之行业重器!  
Bearing engineering equipment  
industry important appliance!



资质证书  
QUALIFICATIONS

伊米兹多项科研技术专利单位  
EMEADS a number of scientific research  
and technology patent units

**C E R T I F I C A T E**

**ATTESTATION CERTIFICATE OF MACHINERY AND ELECTROMAGNETIC COMPATIBILITY DIRECTIVES**

Technical file of the company mentioned below has been observed  
2006/42/EC Machinery Directive and 2014/30/EU Electromagnetic Compatibility Directive have been taken as references for these processes

**Company Name :** Zhejiang EMEADS Tools Co., Ltd.  
**Company Address :** Lupu Pharmaceutical Packaging Industrial Park, Yuhuan District, Taizhou City, Zhejiang Province, China  
**Related Directives and Annex :** 2006/42/EC Machinery Directive 2014/30/EU Electromagnetic Compatibility Directive  
**Related Standards :** EN 62841-1:2015; EN 55014-1:2017; EN 55014-2:2015 EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019  
**Product Name :** Lithium electric hydraulic pliers  
**Report No and Date :** TCF2292A1103598  
**Product Brand/Model/Type :** EB-400,EB-300,EB-300B,EB-400U,EB-400B,EB-630,EB-40,EB-55, EB-65,EB-65C,EB-85,EB-85C,EB-105,EB-105C,EB-120,EB-120C, EB-135,EB-135C,EB-1125H,EB-1220H,EB-10,EB-16,EB-20,EB-2432, EB-2436,EB-1532,EB-1632,EB-1550,EB-1525,EB-65100,EBS-400, EBS-300,EBS-300B,EBS-400U,EBS-400B,EBS-630,EBS-40,EBS-55, EBS-65,EBS-65C,EBS-85,EBS-85C,EBS-105,EBS-105C,EBS-120, EBS-120C,EBS-135,EBS-135C,EBS-1125H,EB-1220H,EB-10,EB-16, EB-20,EB-2432,EBS-2436,EBS-1532,EBS-1632,EBS-1550,EBS-1525, EBS-65100,ES-300,ES-400B,ES-240,ES-32C,ES-50

**Certificate Number :** M.2021.206.C68770  
**Initial Assessment Date :** 04.11.2021  
**Registration Date :** 05.11.2021  
**Reissue Date/No :** -  
**Expiry Date :** 04.11.2026

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# GES-1525

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

### 一键启动 操作简便

ONE BUTTON START, EASY TO OPERATE

适用于卡压不锈钢水管，消防碳钢管道、  
燃气碳钢管道、多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe,  
gas carbon steel pipe and multi-layer composite pipe

# 便携轻巧 高效作业

**LIGHT & EFFICIENT**

性能稳定可靠 性价比高

Stable performance, high cost performance



一键启动 镀镍防锈压模 应用广泛 安全保障  
One touch start Nickel plated anti rust die Widely used Security



铜管 Copper tube 多层复合管 Multilayer composite tube PEX管 PEX pipe 不锈钢管 Stainless steel pipe 碳钢管 Carbon steel pipe



电池 Battery 充电器 Charger 压模 Mold



### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的3秒钟，在每次完成卡压后，活塞自动回缩，无需手动切换。
- 压接钳插销设计有弹簧装置，有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄，整体重量分布平衡，长时间使用中无疲劳感。
- 电机驱动，搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 3 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-28mm (1/2"-1") 薄壁不锈钢管 12-35mm (1/2"-1") 薄壁紫铜管 12-32mm 塑料管、铝塑复合管 12-28mm (1/2"-1") thin-wall stainless steel pipe 12-35mm (1/2"-1") thin-wall copper tube 12-32mm Plastic pipe, aluminum plastic composite pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	19KN	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	30mm	保养周期 Maintenance cycle:	30000次(times)
单次卡压耗时 Time consumption of single clamping:	2-4s	每饱和电池卡压次数 Number of stuck voltage per saturated battery:	180次 (DN20不锈钢管接头) 180 times (DN20 stainless steel pipe joint)
		重量 Weight:	约2.0kg (工具带电池) 约3.5kg (工具带电池和一副卡钳) About 2.0kg (tool with battery) About 3.5kg (tool with battery and a pair of calipers)
		工具尺寸 Tool dimensions:	363x120x75mm

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25mm
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# GE-1550

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

### 一键启动 操作简便

ONE BUTTON START, EASY TO OPERATE

适用于卡压不锈钢水管、铜管、  
多层复合管

The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe



# 便携轻巧 高效作业

**LIGHT & EFFICIENT**

性能稳定可靠 性价比高

Stable performance, high cost performance



一键启动 镍镀防锈压模 应用广泛 安全保障  
One touch start Nickel plated anti rust die Widely used Security

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的10秒钟，在每次完成卡压后，活塞自动回缩，无需手动切换。
- 压接钳插销设计有弹簧装置，有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄，整体重量分布平衡，长时间使用中无疲劳感。
- 电机驱动，搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



铜管 Copper tube 多层复合管 Multilayer composite tube PEX管 PEX pipe 不锈钢管 Stainless steel pipe



电池 Battery 充电器 Charger 压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	32KN (活塞出力 Piston output)	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	40mm	保养周期 Maintenance cycle:	30000次(times)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
配件 / ACCESSORIES:		重量 Weight:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of calipers)
电池 Battery:	2 pieces	充电器 Charger:	1 piece
模具配置 Mold configuration:		工具尺寸 Tool dimensions:	450x81x128mm

模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm 不锈钢水管(默认)、燃气管选配、消防管选配
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# 便携轻巧 高效作业

## LIGHT & EFFICIENT

性能稳定可靠 性价比高  
Stable performance, high cost performance



一键启动 镍镀防锈压模 应用广泛 安全保障  
One touch start Nickel plated anti rust die Widely used Security

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的10秒钟，在每次完成卡压后，活塞自动回缩，无需手动切换。
- 压接钳插销设计有弹簧装置，有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄，整体重量分布平衡，长时间使用中无疲劳感。
- 电机驱动，搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.

**EMEADS**<sup>®</sup>  
ZHEJIANG EMEADS TOOLS CO., LTD

# GE-1550R

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

## 一键启动 操作简便

ONE BUTTON START, EASY TO OPERATE

适用于卡压不锈钢水管、铜管、  
多层复合管

The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe



不锈钢环压接头  
Stainless steel ring  
compression joint

不锈钢管  
Stainless steel pipe

多层复合管  
Multilayer  
composite pipe

铜管  
Copper tube



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V-240V 50-60Hz
额定出力 Rated output:	32KN (活塞出力 Piston output)	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	40mm	保养周期 Maintenance cycle:	30000次(times)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
配件 / ACCESSORIES:		重量 Weight:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of callipers)
电池 Battery:	2 pieces	充电器 Charger:	1 piece
模具配置 Mold configuration:		工具尺寸 Tool dimensions:	450x81x128mm
			15, 20, 25, 32, 40, 50mm 不锈钢水管(默认)、燃气管选配、消防管选配

# GE-1550Q

充电式燃气、消防碳钢管道压接工具

CHARGING TYPE GAS, FIRE CARBON STEEL PIPE CRIMPING TOOLS

一键启动 操作简便

ONE BUTTON START, EASY TO OPERATE

专用于消防碳钢管道、燃气碳钢管道环压  
最新技术方案。

It is specially used for the latest technical scheme of carbon steel pipeline for fire protection and carbon steel pipeline for gas.

## 便携轻巧 高效作业

### LIGHT & EFFICIENT

将碳钢管表面涂层损伤降到最低!

Minimize coating damage on carbon steel pipes!



一键启动 镍镀防锈压模 应用广泛 安全保障  
One touch start Nickel plated anti rust die Widely used Security

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的10秒钟，在每次完成卡压后，活塞自动回缩，无需手动切换。
- 压接钳插销设计有弹簧装置，有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄，整体重量分布平衡，长时间使用中无疲劳感。
- 电机驱动，搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



铜管  
Copper tube

燃气管道  
Gas pipeline

消防管道  
Fire fighting pipeline



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 碳钢管、薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Carbon steel pipe, thin-wall stainless steel pipe, plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
额定出力 Rated output:	32KN (活塞出力 Piston output)	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
行程 Trip:	40mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	保养周期 Maintenance cycle:	30000次(times)
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
重量 Weight:		工具尺寸 Tool dimensions:	450x81x128mm

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm
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# GE-15100

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

适用卡压不锈钢水管,  
消防碳钢管道、  
燃气碳钢管道、  
多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe, gas carbon steel pipe and multi-layer composite pipe



铜管  
Copper tube

多层复合管  
Multilayer  
composite tube



PEX管  
PEX pipe

不锈钢管  
Stainless steel pipe



碳钢管  
Carbon steel pipe



电池 Battery



充电器 Charger

### 不锈钢管道压接套装

STAINLESS STEEL PIPE CRIMPING KIT



### 燃气/消防环压型套装

GAS/FIRE RING COMPRESSION TYPE SUIT



注: 15-100(可选配压模)

Note: 15-100 (optional pressure die)

# 便携轻巧 高效作业

## LIGHT & EFFICIENT

### 将碳钢管表面涂层损伤降到最低!

Minimize coating damage on carbon steel pipes!



一键启动

One touch start



镀镍防锈压模

Nickel plated anti rust die



应用广泛

Widely used



安全保障

Security

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 12-108mm(1/2"-4") 12-54mm(1/2"-2") 12-108mm(1/2"-4")	{ 薄壁不锈钢管、消防/燃气碳钢管 } { 塑料管、铝塑复合管、铜管 } { Thin-wall stainless steel pipe, fire/gas carbon steel pipe } { Plastic pipe, aluminum plastic composite pipe, copper pipe }
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		
额定出力 Rated output:	40KN (活塞出力 Piston output)	
行程 Trip:	95mm	
储油量 Oil storage:	250ml	
单次卡压耗时 Time consumption of single clamping:	3-8s (根据管件的直径) 3-8s (According to the diameter of the pipe fitting)	

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50, 65, 80, 100mm 不锈钢水管(默认)、燃气管选配、消防管选配
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标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
标配充电器 Standard charger:	AC 100V~240V 50~60Hz
电池充电时间 Battery charging time:	约2小时 (About 2 hours)
保养周期 Maintenance cycle:	30000次(times)
每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约360次 (DN20不锈钢管接头) About 360 times(DN20Stainless steel pipe joint)
毛重 Gross weight:	4.3kg
工具尺寸 Tool dimensions:	525x318x86mm

# 进口电机 动力强劲

## POWERFUL IMPORTED MOTOR

性能稳定可靠 性价比高  
Stable performance, high cost performance



安全保障 Security  
镀镍防锈压模 Nickel plated anti rust die  
应用广泛 Widely used

# EB-1525

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

另有型号可选: DE、DES无刷驱动  
Other models: DE, DES brushless drive

适用于卡压不锈钢水管, 消防碳钢管道、  
燃气碳钢管道、多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe, gas carbon steel pipe and multi-layer composite pipe



铜管 Copper tube  
多层复合管 Multilayer composite tube  
PEX管 PEX pipe  
不锈钢管 Stainless steel pipe  
碳钢管 Carbon steel pipe



电池 Battery  
充电器 Charger  
压模 Mold

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的3秒钟, 在每次完成卡压后, 活塞自动回缩, 无需手动切换。
- 压接钳插销设计有弹簧装置, 有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄, 整体重量分布平衡, 长时间使用中无疲劳感。
- 电机驱动, 搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 3 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-28mm(1/2"-1") 薄壁不锈钢管 12-35mm(1/2"-1") 薄壁紫铜管 12-32mm 塑料管、铝塑复合管 12-28mm (1/2"-1") thin-wall stainless steel pipe 12-35mm (1/2"-1") thin-wall copper tube 12-32mm Plastic pipe, aluminum plastic composite pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
额定出力 Rated output:	19KN (活塞出力 Piston output)	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
行程 Trip:	30mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	2.5-4s (根据管件的直径) 2.5-4s (According to the diameter of the pipe fitting)	保养周期 Maintenance cycle:	30000次(times)
配件 / ACCESSORIES:		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	180次(times)
电池 Battery:	2 pieces	重量 Weight:	2.4kg (工具带电池) 3.9kg (工具带电池和一副卡钳) 2.4kg (tool with battery) 3.9kg (tool with battery and a pair of calipers)
充电器 Charger:	1 piece	工具尺寸 Tool dimensions:	300x286x75mm
模具配置 Mold configuration:			15, 20, 25mm



# EB-1550

**充电式液压卡压工具**  
CHARGING TYPE HYDRAULIC CLAMPING TOOL

另有型号可选: DE、DES无刷驱动  
Other models: DE, DES brushless drive

**随时随地 无线束缚**  
WIRELESS BONDAGE, ANYTIME, ANYWHERE

适用于卡压不锈钢水管、铜管、多层复合管  
The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe



**进口电机 动力强劲**  
**POWERFUL IMPORTED MOTOR**

**性能稳定可靠 性价比高**  
Stable performance, high cost performance



安全保障 Security    镀镍防锈压模 Nickel plated anti rust die    应用广泛 Widely used

## 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的10秒钟, 在每次完成卡压后, 活塞自动回缩, 无需手动切换。
- 压接钳插销设计有弹簧装置, 有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄, 整体重量分布平衡, 长时间使用中无疲劳感。
- 电机驱动, 搭载微型计算机系统 and 微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



铜管 Copper tube    多层复合管 Multilayer composite tube    PEX管 PEX pipe    不锈钢管 Stainless steel pipe



电池 Battery    充电器 Charger    压模 Mold

技术参数 / TECHNICAL DATA:		标配电池 Standard battery:	
卡压范围 Compression range:	12-54mm(1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery	
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	32KN (活塞出力 Piston output)	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	40mm	保养周期 Maintenance cycle:	30000次(times)
储油量 Oil storage:	115ml	每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	重量 Weight:	3.8kg (工具带电池) 6.0kg (工具带电池和一副卡钳) 3.8kg (tool with battery) 6.0kg (tool with battery and a pair of calipers)
配件 / ACCESSORIES:		工具尺寸 Tool dimensions:	388x322x84mm
电池 Battery:	2 pieces	充电器 Charger:	1 piece
		模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm



# EB-1550R

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

## 随时随地 无线束缚

WIRELESS BONDAGE, ANYTIME, ANYWHERE

适用于卡压不锈钢水管、铜管、  
多层复合管

The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe



# 进口电机 动力强劲

## POWERFUL IMPORTED MOTOR

性能稳定可靠 性价比高

Stable performance, high cost performance



安全保障 Security  
镀镍防锈压模 Nickel plated anti rust die  
应用广泛 Widely used

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需短短的10秒钟，在每次完成卡压后，活塞自动回缩，无需手动切换。
- 压接钳插销设计有弹簧装置，有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄，整体重量分布平衡，长时间使用中无疲劳感。
- 电机驱动，搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



不锈钢环压接头  
Stainless steel ring  
compression joint

不锈钢管  
Stainless steel pipe

多层复合管  
Multilayer  
composite tube

铜管  
Copper tube



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
额定出力 Rated output:	32KN (活塞出力 Piston output)	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
行程 Trip:	40mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	保养周期 Maintenance cycle:	30000次(times)
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
重量 Weight:		工具尺寸 Tool dimensions:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of callipers)
模具配置 Mold configuration:			450x81x128mm

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm
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# 进口电机 动力强劲

## POWERFUL IMPORTED MOTOR

将碳钢管表面涂层损伤降到最低!  
Minimize coating damage on carbon steel pipes!



安全保障 Security    镀镍防锈压模 Nickel plated anti rust die    应用广泛 Widely used

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的10秒钟，在每次完成卡压后，活塞自动回缩，无需手动切换。
- 压接钳插销设计有弹簧装置，有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄，整体重量分布平衡，长时间使用中无疲劳感。
- 电机驱动，搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



# EB-1550Q

充电式液压卡压工具  
CHARGING TYPE HYDRAULIC CLAMPING TOOL

随时随地 无线束缚  
WIRELESS BONDAGE, ANYTIME, ANYWHERE

专用于消防碳钢管道、  
燃气碳钢管道环压  
最新技术方案。

It is specially used for the latest technical scheme of carbon steel pipeline for fire protection and carbon steel pipeline for gas.



铜管  
Copper tube



燃气管道  
Gas pipeline



消防管道  
Fire fighting pipeline



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm (1/2"-2") 碳钢管、薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Carbon steel pipe, thin-wall stainless steel pipe, plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	32KN (活塞出力 Piston output)	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	40mm	保养周期 Maintenance cycle:	30000次(times)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
		重量 Weight:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of calipers)
		工具尺寸 Tool dimensions:	450x81x128mm

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm
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# EB-1632

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

另有型号可选: DE、DES无刷驱动  
Other models: DE, DES brushless drive

## 随时随地 无线束缚

WIRELESS BONDAGE, ANYTIME, ANYWHERE

适用于卡压不锈钢水管,  
消防碳钢管道、燃气碳钢管道、  
多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe, gas carbon steel pipe and multi-layer composite pipe



## 进口电机 动力强劲

### POWERFUL IMPORTED MOTOR

性能稳定可靠 性价比高  
Stable performance, high cost performance



安全保障 Security    镀镍防锈压模 Nickel plated anti rust die    应用广泛 Widely used

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需短短的10秒钟, 在每次完成卡压后, 活塞自动回缩, 无需手动切换。
- 压接钳插销设计有弹簧装置, 有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄, 整体重量分布平衡, 长时间使用中无疲劳感。
- 电机驱动, 搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



铜管 Copper tube    多层复合管 Multilayer composite tube    PEX管 PEX pipe    电池 Battery

不锈钢管 Stainless steel pipe    碳钢管 Carbon steel pipe    充电器 Charger

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	Φ16-32mm	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	60KN (活塞出力) 60KN (Piston output)	压接次数 Crimping times:	320times (饱和电压) 320times (Per saturation voltage)
行程 Trip:	17mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	3-6s (根据管件的直径) 3-6s (According to the diameter of the pipe fitting)	毛重 Gross weight:	4.6kg
包装 Package:	塑料盒 Plastic box		

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	16, 20, 25, 32mm
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另有型号可选: DE、DES无刷驱动  
Other models: DE, DES brushless drive

# EB-15100

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

适用卡压不锈钢水管,  
消防碳钢管道、  
燃气碳钢管道、  
多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe, gas carbon steel pipe and multi-layer composite pipe

### 不锈钢管道压接套装

STAINLESS STEEL PIPE CRIMPING KIT



### 燃气/消防环压型套装

GAS/FIRE RING COMPRESSION TYPE SUIT



注: 15-100(可选配压模)

Note: 15-100 (optional pressure die)

## 进口电机 动力强劲

POWERFUL IMPORTED MOTOR

将碳钢管表面涂层损伤降到最低!

Minimize coating damage on carbon steel pipes!



安全保障  
Security



镀镍防锈压模  
Nickel plated anti rust die



应用广泛  
Widely used

### 产品特点 / PRODUCT FEATURES

- 整个压接过程最快仅需要短短的10秒钟, 在每次完成卡压后, 活塞自动回缩, 无需手动切换。
- 压接钳插销设计有弹簧装置, 有效防止未锁紧的误操作。
- 衡力技术确保稳定的压接力。
- 橡胶手柄, 整体重量分布平衡, 长时间使用中无疲劳感。
- 电机驱动, 搭载微型计算机控制系统和微型双级液压系统。
- The whole crimping process only takes a short time of 10 seconds at the fastest time. After each compression, the piston automatically retracts without manual switching.
- The latch of crimping pliers is designed with spring device to effectively prevent misoperation without locking.
- The balance force technology ensures stable pressure relay force.
- Rubber handle, the overall weight distribution is balanced, and there is no fatigue during long use.
- Motor driven, equipped with microcomputer control system and micro two-stage hydraulic system.



铜管  
Copper tube



多层复合管  
Multilayer composite tube



PEX管  
PEX pipe



不锈钢管  
Stainless steel pipe



碳钢管  
Carbon steel pipe



电池 Battery



充电器 Charger

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm (1/2"-2") 12-108mm (1/2"-4")	{ 薄壁不锈钢管、消防/燃气碳钢管 } { 塑料管、铝塑复合管、铜管 }	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe	12-54mm (1/2"-2") 12-108mm (1/2"-4")	{ Thin-wall stainless steel pipe, fire/gas carbon steel pipe } { Plastic pipe, aluminum plastic composite pipe, copper pipe }	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	40KN (活塞出力 Piston output)		电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	95mm		保养周期 Maintenance cycle:	30000次(times)
储油量 Oil storage:	250ml		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约360次 (DN20不锈钢管接头) About 360 times (DN20 Stainless steel pipe joint)
单次卡压耗时 Time consumption of single clamping:	3-8s (根据管件的直径) 3-8s (According to the diameter of the pipe fitting)		毛重 Gross weight:	6.5kg
工具尺寸 Tool dimensions:	525x318x86mm		模具配置 Mold configuration:	15, 20, 25, 32, 40, 50, 65, 80, 100mm 不锈钢水管(默认)、燃气管选配、消防管选配

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50, 65, 80, 100mm 不锈钢水管(默认)、燃气管选配、消防管选配
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# 便携轻巧 高效作业

## LIGHT & EFFICIENT

将碳钢管表面涂层损伤降到最低!  
Minimize coating damage on carbon steel pipes!

# SC-15100

## 分体式液压卡压工具

### SPLIT HYDRAULIC PIPE CLAMPING TOOL

实用新型专利产品



镀镍防锈压模  
Nickel plated anti rust die



GE-260电动泵  
Electric pump



应用广泛  
Widely used



提高效率  
High efficiency

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm (1/2"-2") 12-108mm (1/2"-4")	{ 薄壁不锈钢管、消防/燃气碳钢管 } { 塑料管、铝塑复合管、铜管 }
	12-54mm (1/2"-2") 12-108mm (1/2"-4")	{ Thin-wall stainless steel pipe, fire/gas carbon steel pipe } { Plastic pipe, aluminum plastic composite pipe, copper pipe }

注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定  
Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe

额定出力 Rated output:	40KN (活塞出力 Piston output)
行程 Trip:	95mm
储油量 Oil storage:	250ml
单次卡压耗时 Time consumption of single clamping:	3-8s (根据管件的直径) 3-8s (According to the diameter of the pipe fitting)
工具尺寸 Tool dimensions:	525x318x86mm
重量 Weight:	1.5kg

### 配件 / ACCESSORIES:

模具配置 Mold configuration:	15, 20, 25, 32, 40, 50, 65, 80, 100mm 不锈钢水管(默认)、燃气管选配、消防管选配
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铜管  
Copper tube

多层复合管  
Multilayer  
composite tube

PEX管  
PEX pipe

不锈钢管  
Stainless steel pipe

碳钢管  
Carbon steel pipe

### 不锈钢管道压接套装

#### STAINLESS STEEL PIPE CRIMPING KIT

### 燃气/消防环压型套装

#### GAS/FIRE RING COMPRESSION TYPE SUIT

注:  
• SC-15100不含电动泵  
• SC-15100可搭配GE-260电动泵使用

Note:  
• SC-15100 without electric pump  
• SC-15100 can be used with GE-260 electric pump

注: 15-100(可选配压模)  
Note: 15-100 (optional pressure die)

# 便携轻巧 高效作业

## LIGHT & EFFICIENT

# SC-1550

分体式液压卡压工具  
SPLIT HYDRAULIC PIPE CLAMPING TOOL

轻松操作 稳定可靠

EASY OPERATION, STABLE AND RELIABLE

适用于卡压不锈钢水管、铜管、  
多层复合管

The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe



铜管  
Copper tube



多层复合管  
Multilayer composite tube



不锈钢管  
Stainless steel pipe



PEX管  
PEX pipe



注:

- SC-15100不含电动泵
- SC-15100可搭配GE-260电动泵使用

Note:

- SC-15100 without electric pump
- SC-15100 can be used with GE-260 electric pump

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm (1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe
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注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定  
Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe

额定出力 Rated output:	32KN (活塞出力 Piston output)
行程 Trip:	40mm
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)
工具尺寸 Tool dimensions:	450x81x128mm
重量 Weight:	2.5kg

### 配件 / ACCESSORIES:

模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm
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镀镍防锈压模  
Nickel plated anti rust die



GE-260电动泵  
Electric pump



应用广泛  
Widely used



提高效率  
High efficiency

# GE-260 (可调压力功能)

充电式电动液压泵  
CHARGING TYPE ELECTRIC HYDRAULIC PUMP

## 小身体 大能量

### SMALL BODY, BIG ENERGY

功能可选:

Optional functions:

蓝牙APP远程控制  
Bluetooth remote control

遥控器控制  
Remote control



电池 Battery



充电器 Charger

#### 技术参数 / TECHNICAL DATA:

压接力 Crimping force:	70Mpa/40Mpa
储油量 Oil Reserve:	260ml
功率 Power:	279w
标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
标配充电器 Standard charger:	AC 100V~240V 50~60Hz
电池充电时间 Battery charging time:	约2小时 (About 2 hours)
启动工作方式 Start working mode:	手动开关+蓝牙APP远程控制+遥控器20米 Manual switch+Bluetooth APP remote control+remote control 20m
适用范围 Scope of application:	250ml油量以下液压工具使用 Use of hydraulic tools with oil volume less than 250ml
包装 Package:	塑料箱 (Plastic box)
工具重量 Tool weight:	3.5kg

4G

# 远程控制

## 4G remote control

性能稳定可靠 性价比高  
Stable performance, high cost performance



一键启动  
One touch start



蓝牙功能  
Bluetooth function



安全保障  
Security

# 9.0Ah

## 超大电容 超长续航



-   
**背带设计**  
Strap design
-   
**蓝牙功能**  
Bluetooth function
-   
**安全保障**  
Security

### 产品特点 / PRODUCT FEATURES

- 本液压系统是根据不锈钢管道、燃气管道、消防管道等用户的技术要求设计、制造的专用液压传动设备。
- 该系统精选了国内优质液压元、辅件。
- 液压回路采用了集成油路块式结构，液压系统总体结构先进、合理、可靠、易于各项管道系统可靠压接。
- The hydraulic system is a special hydraulic transmission equipment designed and manufactured according to the technical requirements of users such as stainless steel pipes, gas pipes, fire pipes, etc.
- The system has selected domestic high-quality hydraulic elements and accessories.
- The hydraulic circuit adopts an integrated oil circuit block structure, and the overall structure of the hydraulic system is advanced, reasonable, reliable, and easy to reliably crimp various pipeline systems.

# EBS-2000

## 充电式电动液压泵 CHARGING TYPE ELECTRIC HYDRAULIC PUMP

功能可选：  
Optional functions:

蓝牙APP远程控制  
Bluetooth remote control

遥控器控制  
Remote control



### 不同功能满足不同需求 Different functions meet different needs

- ▶ **EBS-2000** (标准款)  
(Standard payment)
- ▶ **EBS-2000-B** (带遥控功能)  
(With remote control function)
- ▶ **EBS-2000-C** (带遥控功能+可调压力功能)  
(With remote control function + adjustable pressure function)



#### 技术参数 / TECHNICAL DATA:

压接力 Crimping force:	700Mpa(700Bar)
储油量 Oil Reserve:	1500ml
功率 Power:	950w
标配电池 Standard battery:	18V / 9.0Ah 锂电池 18V / 9.0Ah lithium battery
标配充电器 Standard charger:	AC 100V~240V 50~60Hz
启动工作方式 Start working mode:	手动开关+遥控器控制+压接力调节控制 Manual switch + remote control + crimping force adjustment control
适用范围 Scope of application:	1200ml 油量以下液压工具使用 Use of hydraulic tools with oil volume less than 1200ml
排量 Displacement:	高压0.5L/min ; 低压3.5L/min High pressure 0.5L/min; Low pressure 3.5L/min
工具重量 Tool weight:	9.8kg



电池 Battery



充电器 Charger



# EA-1525 (经济型) (ECONOMICAL)

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

## 随时随地 无线束缚

WIRELESS BONDAGE, ANYTIME, ANYWHERE

适用于卡压不锈钢水管, 消防碳钢管道、  
燃气碳钢管道、多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe,  
gas carbon steel pipe and multi-layer composite pipe

# 便携轻巧 高效作业

**LIGHT & EFFICIENT**

性能稳定可靠 性价比高  
Stable performance, high cost performance



镀镍防锈压模  
Nickel plated anti rust die



安全保障  
Security



应用广泛  
Widely used



经济实惠  
Affordable



铜管  
Copper tube

多层复合管  
Multilayer  
composite tube

PEX管  
PEX pipe

不锈钢管  
Stainless steel pipe

碳钢管  
Carbon steel pipe



电池 Battery



充电器 Charger



压模 Mold



### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-28mm (1/2"-1") 薄壁不锈钢管 12-35mm (1/2"-1") 薄壁紫铜管 12-32mm 塑料管、铝塑复合管 12-28mm (1/2"-1") thin-wall stainless steel pipe 12-35mm (1/2"-1") thin-wall copper tube 12-32mm Plastic pipe, aluminum plastic composite pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
额定出力 Rated output:	19KN	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
行程 Trip:	30mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	2-4s	保养周期 Maintenance cycle:	30000次(times)
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	180次 (DN20不锈钢管接头) 180 times (DN20 stainless steel pipe joint)
		毛重 Gross weight:	3.5kg
		工具尺寸 Tool dimensions:	363x120x75mm

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25mm
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# EA-1550 (经济型) (ECONOMICAL)

**充电式液压卡压工具**  
CHARGING TYPE HYDRAULIC CLAMPING TOOL

**随时随地 无线束缚**  
WIRELESS BONDAGE, ANYTIME, ANYWHERE

适用于卡压不锈钢水管、铜管、  
多层复合管

The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe

# 便携轻巧 高效作业

## LIGHT & EFFICIENT

性能稳定可靠 性价比高  
Stable performance, high cost performance



镀镍防锈压模  
Nickel plated anti rust die



安全保障  
Security



应用广泛  
Widely used



经济实惠  
Affordable



铜管  
Copper tube

多层复合管  
Multilayer composite tube

PEX管  
PEX pipe

不锈钢管  
Stainless steel pipe



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
额定出力 Rated output:	32KN (活塞出力 Piston output)	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
行程 Trip:	40mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	保养周期 Maintenance cycle:	30000次(times)
配件 / ACCESSORIES:		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
电池 Battery:	2 pieces	重量 Weight:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of calipers)
充电器 Charger:	1 piece	工具尺寸 Tool dimensions:	450x81x128mm
模具配置 Mold configuration:			15, 20, 25, 32, 40, 50mm

# 便携轻巧 高效作业

**LIGHT & EFFICIENT**

**性能稳定可靠 性价比高**  
Stable performance, high cost performance



镀镍防锈压模  
Nickel plated anti rust die



安全保障  
Security



应用广泛  
Widely used



经济实惠  
Affordable

**EMEADS**<sup>®</sup>  
ZHEJIANG EMEADS TOOLS CO., LTD

## EA-1550R (经济型) (ECONOMICAL)

**充电式液压卡压工具**

CHARGING TYPE HYDRAULIC CLAMPING TOOL

**随时随地 无线束缚**

WIRELESS BONDAGE, ANYTIME, ANYWHERE

**适用于卡压不锈钢水管、铜管、  
多层复合管**

The tool is applicable to clamping stainless steel water pipe, copper pipe and multi-layer composite pipe



不锈钢环压接头  
Stainless steel ring  
compression joint



不锈钢管  
Stainless steel pipe



多层复合管  
Multilayer  
composite tube



铜管  
Copper tube



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm (1/2"-2") 薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Thin-wall stainless steel pipe, Plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
额定出力 Rated output:	32KN (活塞出力 Piston output)	标配充电器 Standard charger:	AC 100V~240V 50~60Hz
行程 Trip:	40mm	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	保养周期 Maintenance cycle:	30000次(times)
配件 / ACCESSORIES:		每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
电池 Battery:	2 pieces	重量 Weight:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of calipers)
充电器 Charger:	1 piece	工具尺寸 Tool dimensions:	450x81x128mm
模具配置 Mold configuration:			15, 20, 25, 32, 40, 50mm

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm
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# 便携轻巧 高效作业

## LIGHT & EFFICIENT



镀镍防锈压模  
Nickel plated anti rust die



安全保障  
Security



应用广泛  
Widely used



经济实惠  
Affordable

**将碳钢管表面涂层损伤降到最低!**  
Minimize coating damage on carbon steel pipes!

**EMEADS**  
ZHEJIANG EMEADS TOOLS CO.,LTD

# EA-1550Q (经济型) (ECONOMICAL)

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

## 随时随地 无线束缚

WIRELESS BONDAGE, ANYTIME, ANYWHERE

专用于消防碳钢管道、燃气碳钢管道环压  
最新技术方案。

It is specially used for the latest technical scheme of carbon steel pipeline for fire protection and carbon steel pipeline for gas.



铜管  
Copper tube



燃气管道  
Gas pipeline



消防管道  
Fire fighting pipeline



电池 Battery



充电器 Charger



压模 Mold

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 碳钢管、薄壁不锈钢管、塑料管、铝塑复合管、铜管 12-54mm (1/2"-2") Carbon steel pipe, thin-wall stainless steel pipe, plastic pipe, aluminum plastic composite pipe, copper pipe	标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定 Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe		标配充电器 Standard charger:	AC 100V~240V 50~60Hz
额定出力 Rated output:	32KN (活塞出力 Piston output)	电池充电时间 Battery charging time:	约2小时 (About 2 hours)
行程 Trip:	40mm	保养周期 Maintenance cycle:	30000次(times)
单次卡压耗时 Time consumption of single clamping:	3-4.5s (根据管件的直径) 3-4.5s (According to the diameter of the pipe fitting)	每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约350次 (DN20) About 350 times (DN20)
配件 / ACCESSORIES:		重量 Weight:	3.9kg (工具带电池) 6.1kg (工具带电池和一副卡钳) 3.9kg (tool with battery) 6.1kg (tool with battery and a pair of calipers)
电池 Battery:	2 pieces	充电器 Charger:	1 piece
		模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm
		工具尺寸 Tool dimensions:	450x81x128mm

# EA-15100 (经济型) (ECONOMICAL)

**EMEADS**<sup>®</sup>  
ZHEJIANG EMEADS TOOLS CO., LTD

## 充电式液压卡压工具

CHARGING TYPE HYDRAULIC CLAMPING TOOL

适用卡压不锈钢水管,  
消防碳钢管道、  
燃气碳钢管道、  
多层复合管

The tool is applicable to stainless steel pipe, fire carbon steel pipe, gas carbon steel pipe and multi-layer composite pipe



铜管  
Copper tube

多层复合管  
Multilayer  
composite tube



PEX管  
PEX pipe

不锈钢管  
Stainless steel pipe



碳钢管  
Carbon steel pipe



电池 Battery



充电器 Charger

### 不锈钢管道压接套装

STAINLESS STEEL PIPE CRIMPING KIT



### 燃气/消防环压型套装

GAS/FIRE RING COMPRESSION TYPE SUIT



注: 15-100(可选配压模)

Note: 15-100 (optional pressure die)

# 便携轻巧 高效作业

## LIGHT & EFFICIENT

将碳钢管表面涂层损伤降到最低!  
Minimize coating damage on carbon steel pipes!



镀镍防锈压模  
Nickel plated anti rust die



安全保障  
Security



应用广泛  
Widely used



经济实惠  
Affordable

### 技术参数 / TECHNICAL DATA:

卡压范围 Compression range:	12-54mm(1/2"-2") 12-108mm(1/2"-4")	{ 薄壁不锈钢管、消防/燃气碳钢管 } { 塑料管、铝塑复合管、铜管 }
	12-54mm (1/2"-2") 12-108mm (1/2"-4")	{ Thin-wall stainless steel pipe, fire/gas carbon steel pipe } { Plastic pipe, aluminum plastic composite pipe, copper pipe }

注意: 不同管件类型及材质, 卡压范围会有所变化, 具体应根据配套管件而定  
Note: different pipe type and material, compression range will change, should be based on the specific supporting pipe

额定出力 Rated output:	40KN (活塞出力 Piston output)
行程 Trip:	95mm
储油量 Oil storage:	250ml
单次卡压耗时 Time consumption of single clamping:	3-8s (根据管件的直径) 3-8s (According to the diameter of the pipe fitting)

标配电池 Standard battery:	18V / 4.0Ah 锂电池 18V / 4.0Ah lithium battery
标配充电器 Standard charger:	AC 100V~240V 50~60Hz
电池充电时间 Battery charging time:	约2小时 (About 2 hours)
保养周期 Maintenance cycle:	30000次(times)
每饱和电池卡压次数 Number of stuck voltage per saturated battery:	约360次 (DN20不锈钢管接头) About 360 times(DN20Stainless steel pipe joint)
毛重 Gross weight:	4.3kg
工具尺寸 Tool dimensions:	525x318x86mm

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces	充电器 Charger:	1 piece	模具配置 Mold configuration:	15, 20, 25, 32, 40, 50, 65, 80, 100mm 不锈钢水管(默认)、燃气管选配、消防管选配
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# GES-1240

## 充电式液压滑套滑紧工具

CHARGING TYPE HYDRAULIC SLIDING SLEEVE TIGHTENING TOOL

## 适用PEX/PAP管件滑紧

SUITABLE FOR PEX/PAP PIPE FITTING SLIPPING

本工具主要应用于PEX管（交联聚乙烯塑料管）、PAP管（铝塑复合管）等管道系统，冷扩滑套紧箍式管件的滑紧。

This tool is mainly used for the sliding and tightening of cold expanded sliding sleeve clamp type pipe fittings in PEX pipe (cross-linked polyethylene plastic pipe), PAP pipe (aluminum plastic composite pipe) and other pipe systems.

## 便携轻巧 长久不累

PORTABLE AND EASY



电池 Battery



充电器 Charger

# 滑紧扩管 自由切换

FREE REPLACEMENT OF  
SLIDING EXPANSION TUBE



应用广泛  
Widely used



提高效率  
High efficiency



安全保障  
Security

### 产品特点 / PRODUCT FEATURES

- 可更换的滑紧模和扩管模，适用于多种管件规格。
- 旋转工作头部（180度）就能简单的完成扩管和滑紧功能切换。
- U形钳口和精密导向滑动模座，管件受力均衡变形小（需管件适配）。
- 花瓣式扩管模，扩管后管口壁厚均匀，滑紧后密封可靠。
- 轻巧型设计，结构零件采用优质航空铝材，保证产品强度的同时使产品重量更轻。
- 核心零件采用通用化、标准化制造，品质更有保障。
- 具备自动滑紧功能，达到最大压力自动释放并使活塞复位，并具备中途手动复位功能。
- LED显示屏，具备电池电量、滑紧次数和故障信息等显示功能。
- 18V高性能锂电池，动力强劲有力，更高的滑紧效率，一次充电可以使用180次以上。
- Replaceable sliding tightening die and expanding die are applicable to various pipe fitting specifications.
- Rotating the working head (180 degrees) can simply complete the switch between expanding and sliding functions.
- U-shaped jaw and precision guide sliding die base, the pipe is evenly stressed and has small deformation (pipe fitting is required).
- Multi petal expanding die, with uniform wall thickness of pipe orifice after expanding, and reliable sealing after sliding.
- Lightweight design, structural parts are made of high-quality aviation aluminum, ensuring product strength and making the product lighter.
- The core parts are manufactured in a universal and standardized way, with more guaranteed quality.
- It has the function of automatic sliding and tightening, which can automatically release the maximum pressure and reset the piston, and has the function of manual reset in the middle.
- LED display screen, with battery power, slip times, fault information and other display functions.
- The 18V high-performance lithium battery has strong power and higher sliding and tightening efficiency. It can be used for more than 180 times at one charge.

### 技术参数 / TECHNICAL DATA

额定出力 Rated output:	20 KN
滑紧模具 Sliding die:	16,20,25,32mm
扩管范围 Pipe expansion range:	PEX: Φ16-20, Φ25, Φ32mm PAP: Φ16, Φ20, Φ25mm(根据管件可选配)
每个饱和电池的按压次数 The number of pressing times per saturable battery:	320 times
按下一次 Pressing one time:	3-10 s
电池电压/电容 Battery voltage / capacitance:	18V / 4.0 Ah
毛重 Gross weight:	4.5 kg
标配充电器 Standard charger:	AC 100V~240V 50~60Hz
电池充电时间 Battery charging time:	约2小时 (About 2 hours)
包装 Packing:	塑料盒 Plastic box

### 配件 / ACCESSORIES:

模具 Mold:	16-22,25-32mm
电池 Battery:	2 pieces
充电器 Charger:	1 piece

# GES-4523

充电式液压滑紧工具  
CHARGING HYDRAULIC SLIDING TOOL

## 冷媒管道滑紧神器

REFRIGERANT PIPE TIGHTENING DEVICE

主要应用于空调、冰箱、热泵等冷媒管道的滑紧式管件滑紧。其主要应用特点是代替传统焊接工艺，实现“无火连接”。

It is mainly used for the sliding and tightening of refrigerant pipes such as air conditioners, refrigerators and heat pumps. Its main application feature is to replace the traditional welding process to achieve "fire free connection".

便携轻巧 长久不累  
PORTABLE AND EASY



压模  
Mold



### 技术参数 / TECHNICAL DATA

额定出力 Rated output:	45 KN
活塞行程 Piston stroke:	23mm
使用范围 Scope of use:	6.35-38.1紫铜管
滑紧时间 Slip tightening time:	3-8 s
电池电压/电容 Battery voltage / capacitance:	18V / 4.0 Ah
标配充电器 Standard charger:	AC 100V~240V 50~60Hz
电池充电时间 Battery charging time:	约2小时 (About 2 hours)
包装 Packing:	塑料盒 Plastic box
毛重 Gross weight:	4.0 kg

### 配件 / ACCESSORIES:

电池 Battery:	2 pieces
充电器 Charger:	1 piece
压模可选配 Optional die:	6.35, 9.52, 12.7, 15.88, 19.05, 22.2, 25.4, 28.6, 34.9, 38.1mm



电池 Battery



充电器 Charger



# 无火连接 安全便携

FIRELESS CONNECTION,  
SAFE AND PORTABLE



安全保障  
Security



提高效率  
High efficiency

### 产品特点 / PRODUCT FEATURES

- 可更换的径向插入式滑紧模，适用于多种管件规格。
- 滑紧模可垂直或水平方插入安装，适用于狭小的空间场合。
- U形钳口和精密导向滑动模座，管件受力均匀变形小(需管件适配)。
- Replaceable radial plug-in sliding die, applicable to various pipe fitting specifications.
- The sliding die can be inserted vertically or horizontally, and is suitable for narrow space.
- U-shaped jaw and precision guide sliding die base, the pipe fittings are evenly stressed and have small deformation (fitting of pipe fittings is required).

# YQK-4523

手动式液压滑紧工具  
MANUAL HYDRAULIC SLIDING TOOL

## 冷媒管道滑紧神器

REFRIGERANT PIPE TIGHTENING DEVICE

主要应用于空调、冰箱、热泵等冷媒管道的滑紧式管件滑紧。其主要应用特点是代替传统焊接工艺，实现“无火连接”。

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便携轻巧 长久不累  
PORTABLE AND EASY



# 无火连接 安全便携

FIRELESS CONNECTION,  
SAFE AND PORTABLE



安全保障  
Security

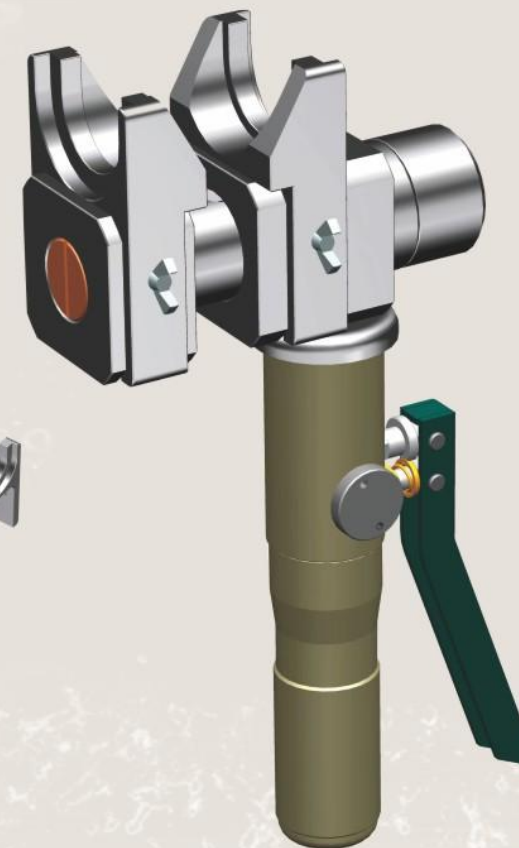


提高效率  
High efficiency

### 产品特点 / PRODUCT FEATURES

- 可更换的径向插入式滑紧模，适用于多种管件规格。
- 滑紧模可垂直或水平方插入安装，适用于狭小的空间场合。
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- The sliding die can be inserted vertically or horizontally, and is suitable for narrow space.
- U-shaped jaw and precision guide sliding die base, the pipe fittings are evenly stressed and have small deformation (fitting of pipe fittings is required).

压模  
Mold



### 技术参数 / TECHNICAL DATA

额定出力 Rated output:	45 KN
活塞行程 Piston stroke:	23mm
使用范围 Scope of use:	6.35-38.1紫铜管
滑紧时间 Slip tightening time:	3-8 s
包装 Packing:	塑料盒 Plastic box
毛重 Gross weight:	1.5 kg

### 配件 / ACCESSORIES:

压模可选配 Optional die: 6.35, 9.52, 12.7, 15.88, 19.05, 22.2, 25.4, 28.6, 34.9, 38.1mm



### HT-1550



#### 选配压模



1550型 可选压模套装



1550R型 可选压模套装

技术参数 / TECHNICAL DATA	
额定输出 Rated output:	32KN
额定工作压力 Rated working pressure:	52Mpa
活塞行程 Piston stroke:	40mm
工作环境温度 Working environment temperature:	-10°C ~ 40°C
配件 ACCESSORIES:	
模具配置 Mold configuration:	15, 20, 25, 32, 40, 50mm



铜管 Copper tube    多层复合管 Multilayer composite tube    PEX管 PEX pipe    不锈钢管 Stainless steel pipe

### HT-1632



技术参数 / TECHNICAL DATA	
压接范围 Crimping range:	Φ16-32mm
出力 Force:	60KN
行程 Stroke:	17mm
长度 Length:	460mm
重量 Weight:	3.3kg
包装 Packing:	铁盒 Iron box
配件 ACCESSORIES:	
模具配置 Mold configuration:	16, 20, 25, 32mm



Type TH    Type SV    Type U

### FT-1240



技术参数 / TECHNICAL DATA	
压接范围 Crimping range:	Φ16-20, 25-32mm
扩展范围 Expander range:	Φ16-32mm
剪切范围 Shear range:	Maximum to Φ40mm
重量 Weight:	5.2kg
行程 Stroke:	40mm
包装 Packing:	塑料盒 Plastic box
配件 ACCESSORIES:	
冲压模具 Pressing mold:	Φ16X2.2, Φ20X2.8, Φ25X3.5, Φ32X4.4
胀管模具 Tube expansion mold:	Φ16X2.2, Φ20X2.8, Φ25X3.5, Φ32X4.4

### FT-1218



技术参数 / TECHNICAL DATA	
压力管范围 Pressure tube range:	Φ12-Φ18mm
最大行程 Maximum stroke:	120mm
配件 ACCESSORIES:	
冲压模具 Pressing mold:	Φ12, 16, 18mm

### FT-1225

#### 欧式管工具 European style pipe tool



技术参数 / TECHNICAL DATA	
压力管范围 Pressure tube range:	Φ12-Φ25mm
最大行程 Maximum stroke:	80mm
配件 ACCESSORIES:	
冲压模具 Pressing mold:	Φ12, 16, 20mm

### ETM-20/ETM-32

#### 扩散器 Diffuser



型号 Model No:	ETM-20	ETM-32
扩展范围 Expansion range:	Φ16, Φ20, Φ25mm	Φ16, Φ20, Φ25, Φ32mm
产品长度 Product length:	160mm	180mm
产品重量 Product weight:	0.33kg	0.58kg

**手动式液压管件工具**  
**MANUAL HYDRAULIC PIPE FITTINGS TOOL**

**FT-1632**  
压力管工具  
Pressure pipe tool



**技术参数 / TECHNICAL DATA**

压力管范围 Pressure tube range:	Φ16-Φ32mm
最大行程 Maximum stroke:	150mm
<b>配件 ACCESSORIES:</b>	
冲压模具 Pressing mold:	Φ16, 20, 22, 25mm

**FT-1632A**  
压力管工具  
Pressure pipe tool



**技术参数 / TECHNICAL DATA**

压力管范围 Pressure tube range:	Φ16-Φ32mm
最大行程 Maximum stroke:	150mm
<b>配件 ACCESSORIES:</b>	
冲压模具 Pressing mold:	Φ16, 20, 25, 30mm

**FT-1632B**  
压力管工具  
Pressure pipe tool



**技术参数 / TECHNICAL DATA**

压力管范围 Pressure tube range:	Φ16-Φ32mm
最大行程 Maximum stroke:	150mm
<b>配件 ACCESSORIES:</b>	
冲压模具 Pressing mold:	Φ16, 20, 22, 25mm

**FT-1632C**  
欧式管工具  
European style pipe tool



**技术参数 / TECHNICAL DATA**

压力管范围 Pressure tube range:	Φ16-Φ32mm
最大行程 Maximum stroke:	150mm
材料 Material Science:	铝合金 Aluminium alloy
<b>配件 ACCESSORIES:</b>	
冲压模具 Pressing mold:	Φ16, 20, 22, 25mm

**TE-1632**  
扩散器  
Diffuser

手柄由高强度铝合金精密锻造而成，外形美观，重量轻，减轻了劳动强度，质量好，使用寿命长。  
The handle is made of high strength aluminum alloy precision forging, with beautiful appearance and light weight, reducing labor intensity, good quality and long service life.



**技术参数 / TECHNICAL DATA**

扩展范围 Expander range:	Φ16-Φ32mm
模具配置 Mold configuration:	Φ16-20, Φ25, Φ32mm
长度 Length:	395mm
重量 Weight:	1.33kg

**PE-1632**  
扩散器  
Diffuser



**技术参数 / TECHNICAL DATA**

扩展范围 Expander range:	Φ16, Φ20, Φ25, Φ32mm
材料 Material Science:	铝合金 Aluminium alloy
长度 Length:	395mm
重量 Weight:	2.12kg

**手动式液压管件工具**  
**MANUAL HYDRAULIC PIPE TOOLS**

**JT-1632**  
手动压管钳  
Manual pipe pressing tool

1. 压力模块可更换，更换方便快捷。
  2. 杠杆式双段角力手柄，小号管件可一次到位，大号管件压下时，角度可轻松划分。
  3. 棘爪搭扣是为了确保每个压力都准确到位。
1. Replaceable pressure module, which is convenient and quick to replace
  2. The lever type double segment Angle force handle, the small size pipe fitting can be in place once. When the large size pipe fitting is pressed, the Angle can be divided easily
  3. The pawl clasp is to ensure that each pressure is in place accurately



**型号 Model No: JT-1632**

输出 Output:	40KN
行程 Stroke:	16mm

**配件 ACCESSORIES:**

SV型 SV type:	Φ16mm, 20mm, 25mm
U型 U type:	Φ16mm, 20mm, 25mm, 32mm
TH型 TH type:	Φ16mm, 20mm, 26mm, 32mm
注意 Note:	one of the above dies is selected.

**JT-1632B**  
手动压管钳  
Manual pipe pressing tool

1. 压力模块可更换，更换方便快捷。
  2. 小号管件可一次到位，大号管件压下时，角度可轻松划分。
  3. 棘爪搭扣是为了确保每个压力都准确到位。
1. Replaceable pressure module, which is convenient and quick to replace
  2. The lever type double segment Angle force handle, the small size pipe fitting can be in place once. When the large size pipe fitting is pressed, the Angle can be divided easily
  3. The pawl clasp is to ensure that each pressure is in place accurately



**型号 Model No: JT-1632B**

重量 Weight:	3.00kg
长度 Length:	566mm

**配件 ACCESSORIES:**

U型 U type:	Φ16mm, 20mm, 25mm, 32mm
TH型 TH type:	Φ16mm, 20mm, 26mm, 32mm
包装 Packing:	塑料盒 plastic box
注意 Note:	选择上述模具之一。也可以定制模具。 One of the above dies is selected. Also moulds can be customized.

**JT-1626**  
手动压管钳  
Manual pipe pressing tool

1. 棘轮锁定式压力连接可确保每个接头的准确可靠性和良好的密封性。
  2. 精密冲压钣金和精湛的热处理工艺，提供强大的安全压力连接性能。
  3. 快速转多模具，适用于最大至20mm的不同尺寸的管件。
  4. 防滑手柄结构，压制过程更加舒适。
1. Ratchet locking type pressure connection ensures the accurate reliability and good sealing of each joint.
  2. Precision stamping sheet metal and exquisite heat treatment process, providing strong safety pressure connection performance.
  3. Fast transfer die, suitable for different sizes of pipe fitting maximum to 20mm.
  4. Antiskid handle structure, the pressing process is more comfortable.



**型号 Model No: JT-1626**

重量 Weight:	2.1kg
长度 Length:	467mm

**配件 ACCESSORIES:**

U型 U type:	Φ16mm, 20mm, 25mm
包装 Packing:	塑料盒 plastic box
注意 Note:	由于管件不同，请在订货前确认标准尺寸。 bbecause of the different pipe fittings, please confirm the standard size before the order.

**PS-1632A** 倒角机  
Chamfering tool



**型号 Model No:**

特征 Features:	
倒角范围 Chamfering range:	

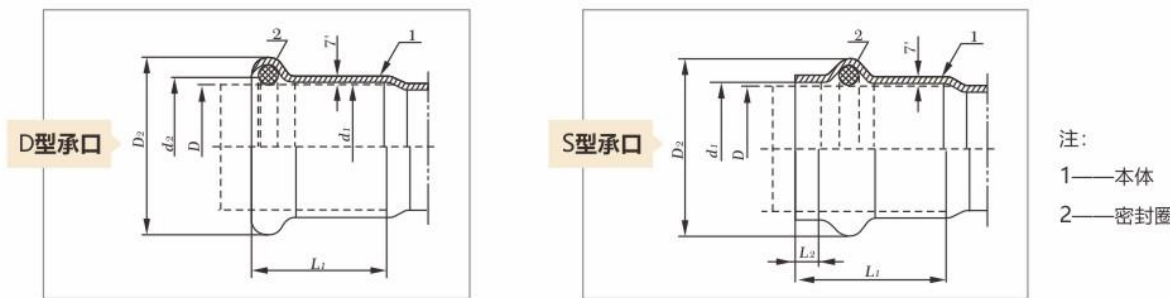
**PS-1632B** 倒角机  
Chamfering tool



**PS-1632A / PS-1632B**

特征 Features:	适用于多层复合管和PEX管的毛边角 It is suitable for the burr Angle of multi-layer compound tube and PEX tube
倒角范围 Chamfering range:	Φ16, 20, 26, 32mm

## 卡压式管件承口的结构与尺寸 STRUCTURE AND SIZE OF CLAMP TYPE PIPE FITTING SOCKET



GB/T 19228.1-2011

### D型管件承口的基本尺寸

单位: mm

公称尺寸 DN	管子外径 D		管壁厚度 $T_{min}$		承口内径 $d_1$		承口端内径 $d_2$		承口端外径 $D_2$		承口长度 $L_1$	
	I 系列	II 系列	I 系列	II 系列	I 系列	II 系列	I 系列	II 系列	I 系列	II 系列	I 系列	II 系列
10	—	12.7	—	0.6	—	12.8 <sup>+0.4</sup>	—	13.3±0.3	—	18.2±0.3	—	21±3
15	18	15.9	1.2	0.6	18.2 <sup>+0.5</sup>	16.1 <sup>+0.4</sup>	18.9±0.4	16.6±0.3	26.2±0.4	22.2±0.3	20±3	21±3
20	22	22.2	1.2	0.8	22.2 <sup>+0.5</sup>	22.3 <sup>+0.4</sup>	23.0±0.4	22.8±0.3	31.6±0.4	30.1±0.3	21±3	24±3
25	28	28.6	1.2	0.8	28.2 <sup>+0.5</sup>	28.7 <sup>+0.4</sup>	28.9±0.4	29.2±0.3	37.2±0.4	36.4±0.3	23±3	24±3
32	35	34.00	1.2	1.0	35.3 <sup>+0.6</sup>	34.3 <sup>+0.6</sup>	36.5±0.6	36.6±0.4	44.3±0.6	45.4±0.4	26±4	39±4
40	42	42.70	1.2	1.0	42.3 <sup>+0.6</sup>	43.0 <sup>+0.6</sup>	43±0.6	46.0±0.4	53.3±0.6	56.2±0.4	30±4	47±4
50	54	48.6	1.2	1.0	54.4 <sup>+0.8</sup>	49.0 <sup>+0.6</sup>	55.0±0.6	52.4±0.4	65.4±0.6	63.2±0.4	35±4	52±4
60	—	60.3	—	1.3	—	61.0 <sup>+0.0</sup>	—	64.3±0.5	—	77.3±0.5	—	52±4
65	76.1	—	1.5	—	76.70 <sup>+0.5</sup>	—	78.0±1.0	—	94.7±1.0	—	53±5	—
80	88.9	—	1.5	—	89.50 <sup>+0.5</sup>	—	91.0±1.0	—	109.5±1.0	—	60±5	—
100	108.0	—	1.5	—	108.8 <sup>+0.5</sup>	—	111.0±1.0	—	132.8±1.0	—	75±5	—

### S型管件承口的基本尺寸

单位: mm











公称尺寸 DN	管子外径 D		管壁厚度 $T_{min}$	承口内径 $d_1$		承口端外径 $D_2$		承口长度 L:
	I 系列	II 系列		I 系列	II 系列	I 系列	II 系列	
10	12.7	—	0.6	12.8 <sup>+0.2</sup>	—	18.2±0.2	—	18±2
15	16	(15.9)	0.6	16.2 <sup>+0.3</sup>	16.1 <sup>+0.3</sup>	22.2±0.2	22.2±0.3	23±3
20	20	22.2	0.8	20.2 <sup>+0.3</sup>	22.3 <sup>+0.3</sup>	27.9±0.2	30.1±0.3	26±3
25	25.4	28.6	0.8	25.6 <sup>+0.3</sup>	28.7 <sup>+0.3</sup>	33.8±0.2	36.4±0.3	32±3
32	32	34.0	1.0	32.3 <sup>+0.4</sup>	34.3 <sup>+0.4</sup>	44.0±0.3	45.4±0.4	38±3
40	40	42.7	1.0	40.3 <sup>+0.4</sup>	43.1 <sup>+0.4</sup>	53.5±0.3	56.2±0.4	46±4
50	50.8	—	1.0	51.2 <sup>+0.5</sup>	—	66.5±0.3	—	56±4
60	63.5	—	1.3	63.9 <sup>+0.5</sup>	—	79.30±0.3	—	58±4
65	76.1	—	1.5	76.7 <sup>+0.2</sup>	—	94.7±0.8	—	60±5
80	88.9	—	1.5	89.50 <sup>+0.2</sup>	—	109.5±0.8	—	70±5
100	101.6	—	1.5	102.20 <sup>+0.2</sup>	—	126.40±0.8	—	82±5

注: 推荐优先选用 I 系列; 带括号尺寸不推荐使用。


## 压接模具 CRIMPING MOLD

	<b>TH Type</b>		
	Die Size	Die Size	Art No.
	TH 16	16mm	800890
	TH 20	20mm	800900
	TH 26	26mm	800910
	<b>U Type</b>		
	Die Size	Die Size	Art No.
	U 16	16mm	800930
	U 20	20mm	800940
	U 25	26mm	800950
	<b>H Type</b>		
	Die Size	Die Size	Art No.
	H 16	16mm	800970
	H 20	20mm	800980
	H 25	26mm	800990
	<b>B Type</b>		
	Die Size	Die Size	Art No.
	B 16	16mm	801010
	B 20	20mm	801020
	B 26	26mm	801030
	<b>M Type</b>		
	Die Size	Die Size	Art No.
	M 12	12mm	801040
	M 15	15mm	801050
	M 18	18mm	801060
	<b>V Type</b>		
	Die Size	Die Size	Art No.
	V 15	15mm	801090
	V 18	18mm	801100
	V 22	22mm	801110
	<b>VP Type</b>		
	Die Size	Die Size	Art No.
	VP 16	16mm	801130
	VP 20	20mm	801140
	VP 25	25mm	801150
	<b>G Type</b>		
	Die Size	Die Size	Art No.
	G 16	16mm	801170
	G 20	20mm	801180
	G 26	26mm	801190
	<b>RF Type</b>		
	Die Size	Die Size	Art No.
	RF 12	12mm	801210
	RF 16	16mm	801220
	RF 20	20mm	801230
	<b>SV Type</b>		
	Die Size	Die Size	Art No.
	SV 15	16mm	801250
	SV 20	20mm	801260
	SV 25	26mm	801270

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<b>TH Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	TH 16	800010	
		TH 20	800020	
	转换模+半圆模 Conversion die + semicircle die	TH 26	800030	
		TH 32	800040	
<b>U Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	U 16	800050	
		U 20	800060	
	转换模+半圆模 Conversion die + semicircle die	U 25	800070	
		U 32	800080	
<b>H Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	H 16	800090	
		H 20	800100	
	转换模+半圆模 Conversion die + semicircle die	H 25	800110	
		H 32	800120	
<b>B Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	B 16	800130	
		B 20	800140	
	转换模+半圆模 Conversion die + semicircle die	B 26	800150	
		B 32	800160	
<b>M Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	M 12	800170	
		M 15	800180	
		M 18	800190	
		M 22	800200	
	转换模+半圆模 Conversion die + semicircle die	M 28	800210	
		M 35	800220	
		M 42	800230	
		M 54	800240	
<b>V Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	V 15	800250	
		V 18	800260	
		V 22	800270	
		V 28	800280	
	转换模+半圆模 Conversion die + semicircle die	V 35	800290	
		V 42	800300	
		V 54	800310	
<b>VP Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	VP 16	800320	
		VP 20	800330	
	转换模+半圆模 Conversion die + semicircle die	VP 25	800340	
		VP 32	800350	
<b>G Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	G 16	800360	
		G 20	800370	
	转换模+半圆模 Conversion die + semicircle die	G 26	800380	
		G 32	800390	
<b>RF Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	RF 12	800400	
		RF 16	800410	
	转换模+半圆模 Conversion die + semicircle die	RF 20	800420	
		RF 25	800430	
<b>SV Type</b>				
		Jaw Size	Art No.	
	燕尾型压模 Dovetail type press die	SV 15	800440	
		SV 20	800450	
	转换模+半圆模 Conversion die + semicircle die	SV 25	800460	
		SV 40	800470	
		SV 50	800480	

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<b>TH Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	TH 16	800490
		TH 20	800500
	转换模+半圆模 Conversion die + semicircle die	TH 26	800510
		TH 32	800520
<b>U Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	U 16	800530
		U 20	800540
	转换模+半圆模 Conversion die + semicircle die	U 25	800550
		U 32	800560
<b>H Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	H 16	800570
		H 20	800580
	转换模+半圆模 Conversion die + semicircle die	H 25	800590
		H 32	800600
<b>B Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	B 16	800610
		B 20	800620
	转换模+半圆模 Conversion die + semicircle die	B 26	800630
		B 32	800640
<b>M Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	M 12	800650
		M 15	800660
		M 18	800670
		M 22	800680
	转换模+半圆模 Conversion die + semicircle die	M 28	800690
<b>V Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	V 15	800700
		V 18	800710
	转换模+半圆模 Conversion die + semicircle die	V 22	800720
		V 28	800730
<b>VP Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	VP 16	800740
		VP 20	800750
	转换模+半圆模 Conversion die + semicircle die	VP 25	800760
		VP 32	800770
<b>G Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	G 16	800780
		G 20	800790
	转换模+半圆模 Conversion die + semicircle die	G 26	800800
		G 32	800810
<b>RF Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	RF 12	800820
		RF 16	800830
	转换模+半圆模 Conversion die + semicircle die	RF 20	800840
		RF 25	800850
<b>SV Type</b>			
		Jaw Size	Art No.
	燕尾型压模 Dovetail type press die	SV 15	800860
		SV 20	800870
	转换模+半圆模 Conversion die + semicircle die	SV 25	800880