

High And Low Voltage Acousto-Optic Electroscope

High Voltage
Acousto-Optic Electroscope



TQJ-1 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-1	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100



TQJ-2 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-2	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100



TQJ-3 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-3	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100



TQJ-4 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-4	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100

High And Low Voltage Acousto-Optic Electroscope



TQJ-5 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-5	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100



TQJ-6 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-6	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100



TQJ-7 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-7	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100



TQJ-8 high voltage acousto-optic electroscope

Model Name	Operating Voltage (V)	Trigger Voltage (V)	Effective Insulation (kV/cm)	1 min. 2.5MM/2.5mm Working Voltage (kV)
TQJ-8	0-1000	100-1000	10-100	10-100
Electrode	0-1000	100-1000	10-100	10-100

High And Low Voltage Acousto-Optic Electroscop

Key of Power
Electric Professional
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RG1-9



QZJ type high voltage acousto-optic electroscop

名称 Name	使用电压 Operation Voltage (KV)	启动电压 Trigger Voltage(KV)	有效绝缘长度 Effective insulation length(mm)	1 min 工频耐压 1 min working Volts (KV)
高压 验电器 H.V electroscope	6KV	0.6-2.7	≥ 700	40
	10KV	1-4.5	≥ 700	45
	12KV	1.2-5.4	≥ 900	45
	20KV	2-9	≥ 900	95
	35KV	3.5-15.75	≥ 900	95
	110KV	11-49.5	≥ 1300	220
	220KV	22-99	≥ 2100	440
	330KV	33-148.5	≥ 3200	580

RG1-10



RSG-I type high voltage acousto-optic electroscop

名称 Name	使用电压 Operation Voltage (KV)	启动电压 Trigger Voltage(KV)	有效绝缘长度 Effective insulation length(mm)	1 min 工频耐压 1 min working Volts (KV)
高压 验电器 H.V electroscope	6KV	0.6-2.7	≥ 700	40
	10KV	1-4.5	≥ 700	45
	12KV	1.2-5.4	≥ 900	45
	20KV	2-9	≥ 900	95
	35KV	3.5-15.75	≥ 900	95
	110KV	11-49.5	≥ 1300	220
	220KV	22-99	≥ 2100	440
	330KV	33-148.5	≥ 3200	580

RG1-11



YDQ- II split type high-voltage acoustooptical electroscop

名称 Name	使用电压 Operation Voltage (KV)	启动电压 Trigger Voltage(KV)	有效绝缘长度 Effective insulation length(mm)	1 min 工频耐压 1 min working Volts (KV)
高压 验电器 H.V electroscope	6KV	0.6-2.7	≥ 700	40
	10KV	1-4.5	≥ 700	45
	12KV	1.2-5.4	≥ 900	45
	20KV	2-9	≥ 900	95
	35KV	3.5-15.75	≥ 900	95
	110KV	11-49.5	≥ 1300	220
	220KV	22-99	≥ 2100	440
	330KV	33-148.5	≥ 3200	580

RG1-12



YDQ- II electroscop (all-weather rain)

名称 Name	使用电压 Operation Voltage (KV)	启动电压 Trigger Voltage(KV)	有效绝缘长度 Effective insulation length(mm)	1 min 工频耐压 1 min working Volts (KV)
高压 验电器 H.V electroscope	6KV	0.6-2.7	≥ 700	40
	10KV	1-4.5	≥ 700	45
	12KV	1.2-5.4	≥ 900	45
	20KV	2-9	≥ 900	95
	35KV	3.5-15.75	≥ 900	95
	110KV	11-49.5	≥ 1300	220
	220KV	22-99	≥ 2100	440
	330KV	33-148.5	≥ 3200	580

Key of Power
Electric Professional
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High And Low Voltage Acousto-Optic Electroscop,Phase Detector

RG1-13



Railway special type high-voltage acoustooptical electroscop

名称 Name	使用电压 Operation Voltage (V)	启动电压 Trigger Voltage(KV)	有效绝缘长度 Effective insulation length(mm)	1 min 工频耐压 1 min working Volts (KV)
高压 验电器 H.V electroscope	700V	75-337.5	≥ 3000	
	1500V	150-675	≥ 4500	-

RG1-14



核相器 6kV、10kV、35kV

phasing tester 6kV、10kV、35kV、110kV

用途：用于核定相位，通过观察仪表指针判断线路 ID 同相、异相，并有验电、查找接地故障等功能

RG1-15



phasing tester 0.4-220kV

用途：用于核定相位，通过观察仪表指针判断线路 ID 同相、异相，并有验电、查找接地故障等功能

RG1-16

Power frequency generator
6KV、10KV、35KV、110KV、220KV

RG1-18



Line fault indicator

High Pressure Bar (Pull brake Rod) Series

Key of Power
Electric Professional
>

RG2-1



insulating bar(ordinary)

用途: 用于高压隔离开关的拉闸操作。

说明: 操作头部为“上”字型, 如果要其它头部形式, 需要说明。

节口为外装螺旋接头, 可选绝缘杆为 $\Phi 32$ 、 $\Phi 36$ (中型)。

名称 Name	型号	规格 Model
令克棒 (中型) HOT STICK	LKB	3 米 (3m) 10 kV
		4 米 (4m) 10 kV
		5 米 (5m) 10 kV
		3 节 4 米 (3 sections 4m) 10kV
		3 节 4.5 米 (3 sections 4.5m) 35kV
		4 节 6 米 (4 sections 6m) 35kV

RG2-2



insulating bar(GB)

用途: 用于高压隔离开关的拉闸操作。

说明: 操作头部为“上”字型, 如果要其它头部形式, 需要说明。

节口为外装螺纹接头, 绝缘管为 $\Phi 32$ 环氧树脂材料。

名称 Name	型号	规格 Model
令克棒 (国标) HOT STICK	LKB	3 米 (3m) 10 kV
		4 米 (3m) 10 kV
		5 米 (3m) 35 kV
		3 节 4.5 米 (3 sections 4.5m) 35kV
		4 节 6 米 (4 sections 6m) 35kV

RG2-3



insulating bar (GB)

用途: 用于高压隔离开关的拉闸操作。

说明: 操作头部为“上”字型, 如果要其它头部形式, 需要说明。

节口为内装螺纹接头, 绝缘管为 $\Phi 30$ 环氧树脂材料。

名称 Name	型号	规格 Model
令克棒 (国标) HOT STICK	LKB	3 米 (3m) 10 kV
		4 米 (4m) 35 kV
		5 米 (5m) 35 kV
		3 节 4.5 米 (3 sections 4.5m) 35kV
		4 节 6 米 (4 sections 6m) 110kV
		4 节 8 米 (4 sections 8m) 220kV

Key of Power
Electric Professional
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High Pressure Bar (Pull brake Rod) Series

RG2-4



insulating bar(Rain proof)

用途: 用于高压隔离开关的拉闸操作。

说明: 操作头部为“上”字型, 如果要其它头部形式, 需要说明。

节口为外装螺旋接头, 绝缘管为 $\Phi 32$ 环氧树脂材料。

名称 Name	型号	规格 Model
令克棒 (国标) HOT STICK	LKB	3 米 (3m) 10 kV
		4 米 (3m) 10 kV
		5 米 (3m) 35 kV
		3 节 4.5 米 3 sections 4.5m 35kV
		4 节 6 米 4 sections 6m 35kV

RG2-5



insulating bar(Adjustable)

用途: 伸缩可调节式, 内有锁扣接口, 可根据使用场所灵活变更长度

名称 Name	型号	规格 Model
令克棒 (可调式) HOT STICK	LKB	3 节 4 米 3 sections 4m 35kV
		3 节 4.5 米 3 sections 4.5m 35kV
		3 节 5 米 3 sections 5m 35kV
		3 节 6 米 3 sections 6m 110kV
		4 节 6 米 4 sections 6m 110kV
		4 节 7.5 米 4 sections 7.5m 110kV
		5 节 10 米 5 sections 10m 220kV

RG2-6

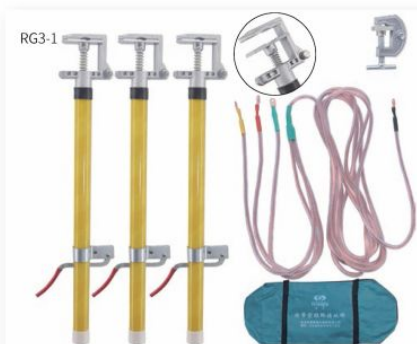


Box change lever

用途: 用于箱变内负荷开关操作。

名称 Name	型号	规格 Model
箱变操作杆 Box change lever	ZJC-15.5	15.5kV

Indoor High And Low Voltage Grounding Wire Series

Key of Power
Electric Professional
>High voltage grounding rods
(indoor aluminum head spring type common type)

型号	型号规格 Model
JDX-NT	棒 0.5 米 10KV 配线 3x1+7 米
	棒 1 米 10KV 配线 3x1+7 米

High voltage grounding rods
(indoor aluminum head spring type GB)

型号	型号规格 Model
JDX-NT	棒 0.5 米 10KV 配线 25' 3x1+7 米
	棒 1 米 35KV 配线 25' 3x1+7 米

All grounding wires can be customized according to customer requirements

High voltage grounding rods
(indoor aluminum head spring type GB)

型号	型号规格 Model
JDX-NT	棒 0.5 米 10KV 配线 25' 3x1+7 米
	棒 1 米 35KV 配线 25' 3x1+7 米

High voltage grounding rods
(indoor copper head spring type)

型号	型号规格 Model
JDX-NTT	棒 0.5 米 10KV 配线 25' 3x1+7 米
	棒 1 米 35KV 配线 25' 3x1+7 米

携带型短路接地棒，适用于室内电器设备检修

Portable short-circuit grounding rod, suitable for indoor electrical equipment maintenance

Indoor High And Low Voltage Grounding Wire Series

Key of Power
Electric Professional
>High voltage grounding rods
(indoor aluminum head spiral type)

型号	型号规格 Model
JDX-NL	棒 0.5 米 10KV 配线 3x1+7 米
	棒 1 米 10KV 配线 3x1+7 米



High voltage grounding rods (indoor copper head spiral type)

型号	型号规格 Model
JDX-NLT	棒 0.5 米 10KV 配线 25' 3x1+7 米
	棒 1 米 35KV 配线 25' 3x1+7 米

All grounding wires can be customized according to customer requirements

High voltage grounding rods (indoor aluminum head spiral type)
(环氧树脂型材管)

型号	型号规格 Model
JDX-NL	棒 0.5 米 10KV 配线 25' 3x1+7 米
	棒 1 米 35KV 配线 25' 3x1+7 米
	棒 1.5 米 35KV 配线 25' 3x1.5+10.5 米

High voltage grounding rods (indoor aluminum head spiral type)
(环氧树脂缠绕管)

型号	型号规格 Model
JDX-NL	棒 0.5 米 10KV 配线 25' 3x1+7 米
	棒 1 米 35KV 配线 25' 3x1+7 米
	棒 1.5 米 35KV 配线 25' 3x1.5+10.5 米

携带型短路接地棒，适用于室内电器设备检修

Portable short-circuit grounding rod, suitable for indoor electrical equipment maintenance

Indoor High And Low Voltage Grounding Wire Series

Key of Power
Electric Professional
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Indoor High And Low Voltage Grounding Wire Series

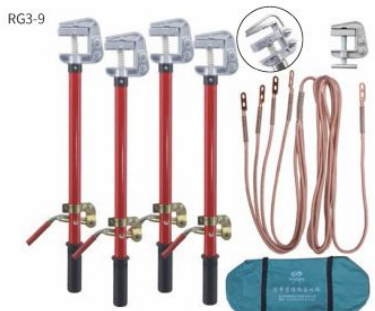
Low voltage grounding rods
(indoor aluminum head spring type common type)

型号	型号规格 Model
JDX-NT(D)	棒 0.5 米 0.4KV 配线 4x1+6 米
	棒 1 米 0.4KV 配线 4x1+6 米

Low voltage grounding rods
(indoor aluminum head spring type GB)

型号	型号规格 Model
JDX-NT(D)	棒 0.5 米 0.4KV 配线 25' 4x1+6 米
	棒 1 米 0.4KV 配线 25' 4x1+6 米

All grounding wires can be customized according to customer requirements

Low voltage grounding rods
(indoor aluminum head spring type GB)

型号	型号规格 Model
JDX-NT(D)	棒 0.5 米 0.4KV 配线 25' 4x1+6 米
	棒 1 米 0.4KV 配线 25' 4x1+6 米

Low voltage grounding rods
(indoor copper head spring type)

型号	型号规格 Model
JDX-NTT(D)	棒 0.5 米 0.4KV 配线 25' 4x1+6 米
	棒 1 米 0.4KV 配线 25' 4x1+6 米

携带型短路接地棒，适用于室内电气设备检修
Portable short-circuit grounding rod, suitable for indoor electrical equipment maintenance



Low voltage grounding rods (indoor aluminum head spiral type)

型号	型号规格 Model
JDX-NL(D)	棒 0.5 米 0.4KV 配线 4x1+6 米
	棒 1 米 0.4KV 配线 4x1+6 米



Low voltage grounding rod (indoor copper head type)

型号	型号规格 Model
JDX-NLT(D)	棒 0.5 米 0.4KV 配线 25' 4x1+6 米
	棒 1 米 0.4KV 配线 25' 4x1+6 米

All grounding wires can be customized according to customer requirements

Low voltage grounding rods (indoor aluminum head spiral type)
(环氧树脂型套管)

型号	型号规格 Model
JDX-NL(D)	棒 0.5 米 0.4KV 配线 25' 4x1+6 米
	棒 1 米 0.4KV 配线 25' 4x1+6 米

Low voltage grounding rods (indoor aluminum head spiral type)
(环氧树脂缠绕管)

型号	型号规格 Model
JDX-NLT(D)	棒 0.5 米 0.4KV 配线 25' 4x1+6 米
	棒 1 米 0.4KV 配线 25' 4x1+6 米

携带型短路接地棒，适用于室内电气设备检修
Portable short-circuit grounding rod, suitable for indoor electrical equipment maintenance

Indoor High And Low Voltage Grounding Wire Series

Key of Power
Electric Professional
>

RG3-21



High voltage grounding rods (outdoor small tongue)

型号	型号规格 Model
JDX-WXS	棒 1 米 10KV 配线 3x1.5+10.5 米
	棒 1.5 米 10KV 配线 3x1.5+13.5 米

RG3-22



High voltage grounding rods (outdoor medium copper head)

型号	型号规格 Model
JDX-WTG	棒 1 米 10KV 配线 3x1.5+10.5 米
	棒 1.5 米 10KV 配线 3x1.5+13.5 米

All grounding wires can be customized according to customer requirements

RG3-23



High voltage grounding rods (outdoor double tongue GB type)

型号	型号规格 Model
JDX-WS	棒 1 米 10KV 配线 25 ² 3x1.5+10.5 米
	棒 1 米 35KV 配线 25 ² 3x1.5+13.5 米
	棒 1.5 米 110KV 配线 25 ² 3x2.5+17.5 米
	棒 3 米 220KV 配线 35 ² 3x5+15 米

RG3-25



High voltage grounding rods (outdoor double tongue GB type)

型号	型号规格 Model
JDX-WST	棒 1 米 10KV 配线 25 ² 3x1.5+10.5 米
	棒 1 米 35KV 配线 25 ² 3x1.5+13.5 米
	棒 1.5 米 110KV 配线 25 ² 3x2.5+17.5 米
	棒 3 米 220KV 配线 35 ² 3x5+15 米

Indoor High And Low Voltage Grounding Wire Series

Key of Power
Electric Professional
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RG3-28



High voltage grounding rod (outdoor roller type)

型号	型号规格 Model
JDX-WL	棒 1 米 10KV 配线 3x1.5+10.5 米
	棒 1.5 米 10KV 配线 3x1.5+13.5 米

RG3-30



High voltage grounding rods (outdoor double tongue GB type)

型号	型号规格 Model
JDX-WL	棒 1 米 10KV 配线 25 ² 3x1.5+10.5 米
	棒 1 米 35KV 配线 25 ² 3x1.5+13.5 米
	棒 1.5 米 110KV 配线 25 ² 3x2.5+17.5 米
	棒 3 米 220KV 配线 35 ² 3x5+15 米

All grounding wires can be customized according to customer requirements

RG3-29



High-voltage grounding rod (outdoor copper-rotating national standard type)

型号	型号规格 Model
JDX-WLT	棒 1 米 10KV 配线 25 ² 3x1.5+10.5 米
	棒 1 米 35KV 配线 25 ² 3x1.5+13.5 米
	棒 1.5 米 110KV 配线 25 ² 3x2.5+17.5 米
	棒 3 米 220KV 配线 35 ² 3x5+15 米

RG3-27



High voltage grounding rods (outdoor railway double tongue single Xiangguo standard)

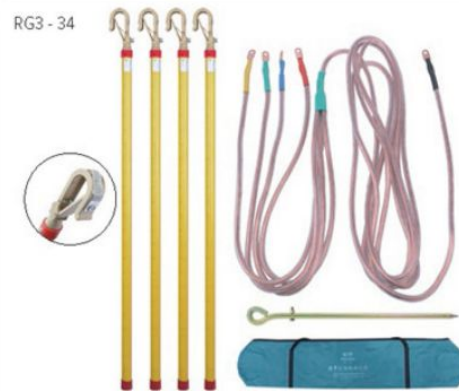
型号	型号规格 Model
JDX-TLS	常规配线 25m ² 6 米长
	具体棒长，线长根据使用需求定做

Indoor High And Low Voltage Grounding Wire Series

Key of Power
Electric Professional
>

Low voltage grounding rods (outdoor small tongue)

型号	型号规格 Model
JDX-WXS(D)	棒 0.5 米 0.4KV 配线 4x1+11 米
	棒 1.0 米 0.4KV 配线 4x1+11 米



Low voltage grounding rods (outdoor medium copper head)

型号	型号规格 Model
JDX-WTG(D)	棒 0.5 米 0.4KV 配线 4x1+11 米
	棒 1.0 米 0.4KV 配线 4x1+11 米



Low voltage grounding rods (outdoor double tongue GB type)

型号	型号规格 Model
JDX-WS(D)	棒 0.5 米 0.4KV 配线 25 ² 4x1+11 米
	棒 1.0 米 0.4KV 配线 25 ² 4x1+11 米



High voltage grounding rods (outdoor double tongue GB type)

型号	型号规格 Model
JDX-WST(D)	棒 0.5 米 0.4KV 配线 25 ² 4x1+11 米
	棒 1.0 米 0.4KV 配线 25 ² 4x1+11 米



Low-voltage grounding rod (outdoor spiral type)

型号	型号规格 Model
JDX-WL(D)	棒 0.5 米 0.4KV 配线 25 ² 4x1+11 米
	棒 1.0 米 0.4KV 配线 25 ² 4x1+11 米



Low-voltage grounding rod (outdoor spiral type GB)

型号	型号规格 Model
JDX-WL(D)	棒 0.5 米 0.4KV 配线 25 ² 4x1+11 米
	棒 1.0 米 0.4KV 配线 25 ² 4x1+11 米



Low-voltage grounding rod (outdoor copper spiral type GB)

型号	型号规格 Model
JDX-WLT(D)	棒 0.5 米 0.4KV 配线 25 ² 4x1+11 米
	棒 1.0 米 0.4KV 配线 25 ² 4x1+11 米



Low-voltage grounding rod (outdoor small hook common type)

型号	型号规格 Model
JDX-WXG(D)	棒 0.3 米 0.4KV 配线 4x1+11 米

Personal Security Line, Grounding Clip Series

Key of Power
Electric Professional
>

RG3-15



RG3-16



RG3-17



Purpose: Portable personal security line, suitable for line maintenance
用途：携带型个人保安线，适用于线路检修。

Personal security line

型号	型号规格 Model
个人保安线 protect lineman	4 clip wiring 4个夹 配线 3×1米 m 4 clip wiring 4个夹 配线 25' 3×1米 m

型号	型号规格 Model
个人保安线 protect lineman	4 clip wiring 4个夹 配线 3×1+2米 m 4 clip wiring 4个夹 配线 25' 3×1+2米 m

RG3-18



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|------------|-------------|------------|------------|
| 1 钳式夹 (铝小) | 4 双引流线夹 (铝) | 7 接地夹 (铝大) | 10 铁路接地夹 |
| 2 钳式夹 (铝大) | 5 双引流线夹 (铜) | 8 接地夹 (铜) | 11 接地针 (小) |
| 3 钳式夹 (铜) | 6 接地夹 (铝小) | 9 铁路接地夹 | 12 接地针 (大) |
- 1 Use for small aluminum 4 Use for aluminum 7 Use for big aluminum 10 Railway earthing clamp
2 Use for big aluminum 5 Use for copper 8 Use for copper 11 Earthing pin (small)
3 Use for copper 6 Use for small aluminum 9 Railway earthing clamp 12 Earthing pin (big)

RG3-19

Ground cable Connection Mode Use ground cables



高压接地线: 3×__米 +1×__米
低压接地线: 4×__米 +1×__米
接地线规格: 16 平方、25 平方、35 平方

High voltage ground wire: 3 X __m +1 X __m
Low voltage ground wire: 4 X __m +1 X __m
Ground cable specifications: 16 mm², 25 mm², 35 mm²

Key of Power
Electric Professional
>

Discharge Rod , Insulation Clamp Series

RG2-8



High voltage AC discharge rod

规格: 6kV、10kV、35kV、110kV

用途: 各种高压设备以及大容量的试品, 停电和试验后。
清除残余电荷的专用工具。

Specification: 6kV, 10kV, 35kV, 110kV
USES: Various high-voltage equipment and large-capacity test products,
after power failure and test. Special tool for removing residual charge.

RG2-7



High voltage AC discharge rod

规格: 6kV、10kV、35kV、110kV

用途: 各种高压设备以及大容量的试品, 停电和试验后。
清除残余电荷的专用工具。

Specification: 6kV, 10kV, 35kV, 110kV
USES: Various high-voltage equipment and large-capacity test products,
after power failure and test. Special tool for removing residual charge.

RG2-9



High voltage DC discharge rod

规格: 10kV、35kV

用途: 各种高压设备以及大容量的试品, 停电和试验后。
清除残余电荷的专用工具。

Specification: 10kV, 35kV
USES: Various high-voltage equipment and large-capacity test products,
after power failure and test. Special tool for removing residual charge.

RG2-10



绝缘夹钳: 10kV 1米、35kV 1.5米用于
更换 10kV、35kV 熔断器

Insulated clamp 10kV:1m 35kV 1.5m Used to:
replace fuse of 10kV or 35kV

Tool Cabinet, Fireproof Mud, Insulated Carpet, Conductive Paste

Key of Power
Electric Professional
>

RG8-16

Lightning rod



Specification: small 37cm, medium 60mm, large 100cm
Uses: lightning protection for oil tanks and high-rise buildings

RG8-18

Insulated Lightning rod



Specification: 1.1 m, 1.6 m, 2.1 m, 2.5 m, 3.6 m, 4 m
Uses: lightning protection for oil tanks and high-rise buildings

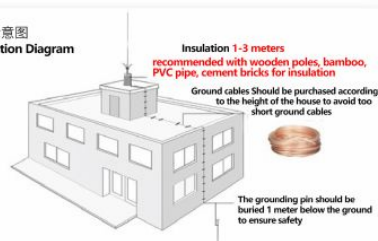
RG8-17

Stainless steel Lightning rod



Specification: 1 m, 1.5 m, 2 m, 2.5 m, 3 m, 3.5 m
(Lengthening can be customized)
Uses: lightning protection for oil tanks and high-rise buildings

安装示意图
Installation Diagram



Tool Cabinet, Fireproof Mud, Insulated Carpet, Conductive Paste

Key of Power
Electric Professional
>

RG8-13



Fire retardant package

Suitable for pipe, cable through the wall or the formation of a variety of holes and gaps of fire separation, with fire prevention function.

RG8-14



Fire clay

Suitable for pipe, cable through the wall or the formation of a variety of holes and gaps of fire separation, with fire prevention function.

RG8-19



Explosion-proof mud

Suitable for pipe, cable through the wall or the formation of a variety of holes and gaps of fire separation, with fire prevention function.

RG8-15



Safety tool cabinet

Ordinary type, intelligent constant temperature dehumidification type
PURPOSE: storage of various security tools
Specifications: 2X 0.8X0.45m
Note: Can Be customized according to the user storage varieties

Normal type
PURPOSE: storage of various security tools
Specifications: 1.5X 0.5X0.35m

RG8-12



500g

100g

Conductor paste Capacity: 500g and 100g

This product has no flow at high temperature, no cracking at low temperature, used for connecting terminals of power equipment

RG6-24



Insulation carpet
Red, Green, Black
(Thickness 3mm, 5mm, 8mm, 10mm)

Helmet,Gloves,Boots Series

Key of Power
Electric Professional
>

RG4-4



500V low voltage insulated gloves (Shuangan brand)

RG4-5



12KV insulation gloves (Shuangan brand)

RG4-6



25kV insulated gloves (Shuangan brand)

RG4-7



35KV insulated gloves (Shuangan brand)

RG4-8



5kV insulated shoes (Shuangan brand)

RG4-9



10kV insulated cow leather shoes (Shuangan brand)

RG4-10



15kV insulated shoes (Shuangan brand)

RG4-11



25kV insulated boots (Shuangan brand)

RG4-12



35kV insulated boots (Shuangan brand)

Helmet,Gloves,Boots Series

Key of Power
Electric Professional
>

RG4-1



ABS safety helmet

RG4-2



ABS safety helmet

RG4-3



ABS safety helmet

RG4-13



12KV insulation gloves (Zhengan brand)

RG4-14



25KV insulation gloves (Zhengan brand)

RG4-15



35KV insulation gloves (Zhengan brand)

RG4-16



20kV insulated boots (Zhengan brand)

RG4-17



25kV insulated boots (Zhengan brand)

RG4-18



35kV insulated boots (Zhengan brand)

Safety Belt Series

Key of Power
Electric Professional
>

"REN GONG" safety belt adopts high strength synthetic fiber woven rope. All kinds of metal parts made of high quality steel. After the impact test qualified, the overall simulation of human impactThe test load is 100 kg, and the overall tension test is more than 450 kg, which is in line with the national standard of People's Republic of China (GB6095-85).

RG5-8

Transfer rope



规格: $\Phi 12$ 、 $\Phi 14$ 、 $\Phi 16$ 、 $\Phi 18$
长度: 10m、15m、30m 其他规格长度可按用户要去定制

RG5-7

Anti fall device



规格 :3、5、7、10、15、20、30、40 米 8 种长度的钢丝绳
TXS2 系列防坠器采用双锁止装置结构, 作业时随意拉出 使用, 当发生坠落时, 因速度变化自动锁止, 阻止坠落。

RG5-



White single safety belt (white in colour)

RG5-2



White double safety belt (white in colour)

RG5-3



Red double insurance safety belt

RG5-4



Red Double back safety belt

Safety Belt Series

Key of Power
Electric Professional
>

RG5-5



Red Omnidirectional safety belt

RG5-15



Color all-round anti-fall belt

RG5-16



blue Double back safety belt

RG5-17



blue Omnidirectional safety belt

Foot Buckle, Climbing Board Series

Key of Power
Electric Professional
>

The pole climber is a board for cement pole operation for high security tools, irons net tension for 980N test, the test period is half a year, the appearance of Check cycle once a month. Execution standard DB32/152-1996

RG5-9



Movable GRAPPLERS (flat plate seamless pipe)
Specification: 6-8 m Rod (280mm), 8-10 m Rod (300mm)
8-12 m Rod(350mm), 8-15 m Rod (400mm)

RG5-10



Movable GRAPPLERS (ordinary flat tube)
Specification: 6-8 m Rod (280mm), 8-10 m Rod (300mm)
8-12 m Rod(350mm), 8-15 m Rod (400mm)

RG5-11



Movable GRAPPLERS (flower plate thickening seamless pipe)
Specification: 6-8 m Rod (280mm), 8-10 m Rod (300mm)
8-12 m Rod(350mm), 8-15 m Rod (400mm)
10-18m Rod (450mm)

RG5-12



Movable GRAPPLERS (flat plate seamless pipe)
Specification: 6-8 m Rod (280mm), 8-10 m Rod (300mm)
8-12 m Rod(350mm), 8-15 m Rod (400mm)

RG5-13



Climbing board (rope)
Purpose: electrician climbing pole special tool
Pedal board is suitable for: 6-15 m Rod

RG5-14



Climbing board (nylon)
Purpose: electrician climbing pole special tool
Pedal board is suitable for: 6-15 m Rod

Wirepulley Series

Key of Power
Electric Professional
>

RG6-1



Hanging type hanging pulley

Purpose : special tool for laying out electric power,
electric wire and cable
Specifications: 35X80, 35X100, 35X120,
35X150, 40X200

RG6-2



Do hanging double use type put line pulley

Purpose : special tool for laying out electric power,
electric wire and cable
Specifications: 35X80, 35X100, 35X120,
35X150

RG6-3



Do hanging double use type put line pulley

Purpose : special tool for laying out electric power,
electric wire and cable
Specifications: 50X80, 60X120

RG6-8



Lifting pulley 1T 2T 3T

RG6-33



Wide-mouth pulley 100x120

RG6-9



Copper hook pulley 60x150, 60x250

RG6-4



Ground pulley 165x150

RG6-6



Pipe pulley Φ90, Φ120, Φ150

RG6-7



Wellhead triple pulley 140x160

RG6-5

165x150
Corner pulley 3
rounds

RG6-34

140x160
Seven-character
wellhead triple

Linecard Series

Key of Power
Electric Professional
>

RG6-10



Wire clamping device

使用于架空电力线路调整弧垂、拉紧导线。

采用高强度铝合金材料，锻制成型，具有强度高、体积小、重量轻。

Used for overhead power lines to adjust the sag and tension conductor. It is made of high strength aluminum alloy material and has the advantages of high strength, small size and light weight.

名称 Name	型号规格 Model & Specification	适用导线 Suitable Wires (LJ/LGJ)	额定负荷 Rated Load (KN)	极限负荷 Limit Load (KN)	最大开口 Maximum openings(mm)	自重 Weight
导线 卡线器 Wire grip	SKL-1	25-70	10	20	14	1.1
	SKL-2	95-120	15	30	18	1.5
	SKL-3	150-240	25	50	24	2.8
	SKL-4	300-400	40	80	32	4.1

RG6-11



Insulated wire clamp

紧卡绝缘导线，调整弧垂、拉紧导线且固定。

采用高强度铝合金材料，自重轻不损绝缘层。

Tighten the insulated wire, adjust the sag, tighten the wire and fix it.

High strength aluminum alloy material, light weight without loss of insulation layer.

名称 Name	型号规格 Model & Specification	适用导线 Suitable Wires (LJ/LGJ)	额定负荷 Rated Load (KN)	极限负荷 Limit Load (KN)	线径 Line thru(mm)	自重 Weight
绝缘导线卡线器 Insulating Wire grip	SKJ-1	25-70	10	20	13.8-17.8	1.6
	SKJ-2	95-120	15	30	19.6-21	2.4
	SKJ-3	150-240	20	40	22.6-26.4	2.8

RG6-12



Shuangtao wire line cards

适用于拉线杆塔的拉线调整和地线紧线 c Applicable for steel wire

名称 Name	型号规格 Model & Specification	额定负荷 Rated Load (KN)	极限负荷 Limit Load (KN)	最大开口 Maximum openings(mm)	重量 Weight (kg)
绝缘导线卡线器 Insulating Wire grip	ST-1 GJ25-50	10	20	11	1.9
	ST-2 GJ50-70	20	40	13	2.4
	ST-3 GJ70-120	30	60	13	3.5

RG6-13



Overhead line clamp for transmission and distribution line

合金钢材锻造，并经热处理，品质优良。齿条抗张力强，咬合度高，不易脱于变形。

Alloy steel forging, heat treatment, excellent quality. The rack has the advantages of high tensile strength and high degree of occlusion, and is not easy to be deformed.

名称 Name	型号规格 Model & Specification	最小 - 最大开口 Range of Application (min-max)φmm	安全负荷 Rated Load (Kg)	重量 Weight (kg)
卡线器 Wire grip	SP-1000C	2.6-15	1000	0.6
	SP-2000C	4-22	2000	1.3
	SP-3000CL	16-32	3000	2.5

Key of Power
Electric Professional
>

Tight Wire Device , Tension Device Series

RG6-14



Multi functional wire feeder (common type)

Applicable wire diameter: 160-2402, Material: steel

名称 Name	型号规格 Model & Specification
多功能紧线器 (普通型) Wire grip with puller	DJ-A (1T)
	DJ-B (2T)

RG6-15



Friction ratchet type wire winding device

用途：与导线卡线器配合，收紧导线用。Rated loading: 10KN, 15KN, 特点：采用摩擦式结构、转动灵活可靠。Material: alloy steel

名称 Name	型号规格 Model & Specification	安全负荷 Rated Load (KN)
摩擦棘轮式 收线器 Wire puller	SJJA-1 1T	10
	SJJA-2 2T	20
	SJJA-3 3T	30

RG6-16



Tightening equipment

名称 Name	型号规格 Model & Specification	工作载荷 working load (KG)	钢丝绳 TIGER TAIL
拉紧器 Hand puller	BQ1000-1T	500	φ4.8mm×2.2m
	BQ1000-2T	1000	φ4.8mm×2.2m
	BQ1000-3T	1800	φ4.8mm×3.3m
	BQ1000-4T	2000	φ6mm×3.3m

RG6-17



Hand hoist

level block with rated loading: 0.75T, 1.5T, 3T, 6T

名称 Name	型号规格 Model & Specification	链条 Chain
手扳葫芦	0.5T、0.75T、1.5T、3T、6T	1.5m、3m

Electric Power Construction Tool Series

Key of Power
Electric Professional

RG6-18



Cable nets
Purpose: Traction of underground cables
Specifications: 25-50, 70-95, 120-150, 185-240, 300-400

RG6-19



Swivel connector
Specification: 1T, 3T, 5T, 8T

RG6-20



Threader
Purpose: Traction underground cable prelead
Specification: $\phi 11$ 100 m, 150 m
 $\phi 13$ 100 m, 150 m, 200 m

RG6-21



Frame hydraulic spreader
Specification: 5T, 10T, 16T
Purpose: Used to support cable tray laying

Steel
Diameter: 0.8 m, 1 m, 1.2 m
Purpose: Used to support cable tray laying

Hydraulic spreader
Specification: 3T, 5T
Purpose: Used to support cable tray laying

RG6-22



Mobile ground grinding
Specification: 3T, 5T, 10T
Purpose: Used for tightening overhead and underground cables

Item No	D1018	D1019
Type	3T	5T
Diesel engine power (HP)	4	6
Diesel engine speed	2600	2600
Traction force (kV)	10/13.8	15/18
traction speed (m/min)	15/9.2	30/9
Reverse	30/46	50/5.5
Bottom diameter of grinding core (mm)	-/5.2	-/6.3
Overall size (mm)	$\phi 160$	$\phi 160$
Weight (kg)		

RG6-32



Intercom
1 the distance of an intercom on a public network is 5000Km
2 common intercom 10km

Key of Power
Electric Professional

Insulating Ladder(The height can be made to measure)

RG6-23



Insulation platform

RG6-24



Discretion Footstool

RG6-25



Discretion Footstool

RG6-26



Insulated single ladder

RG6-27



Insulated ladder

RG6-28



Insulating joint ladder

RG6-29



Insulating ladder

RG6-30



Insulated extension ladder

RG6-31



Insulated cable bracket

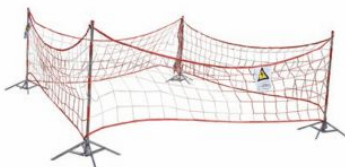
Warning Series

Key of Power
Electric Professional
>

RG7-1

Warning belt
(Length: 30m, 40m, 50m)

RG7-2

Guard fence with net
(10m, 15m, 20m)
One net can be matched with some stand and fence

RG7-3



Railing base Four-daw fence Needle fence

RG7-5

Insulated telescopic fence
Purpose: special tool for electric power testing equipment
Specification: 2.5m

RG7-4

Stainless steel telescopic fence
Use: electric power construction site warning isolation function single belt 3m, single belt 5m, double belt 3m, double belt 5m

stop dangerous

RG7-10



Cable warning pile Bird scarer

RG7-8

Warning tube
Purpose: Warning pedestrians of power pull main line
Specification: length $\phi 30 \times 2$ meters
short: $\phi 100 \times 1$ meters

RG7-6

Anti-collision sticker: size $\phi 5 \times 1.2$ m
Ground cable warning post

RG7-12

Warning sign (Aluminum) (Plastic)
Purpose: warning function in electric power construction site

Testclamp, Seals, Kit Series

Key of Power
Electric Professional
>

RG8-1

Electric power test clamp
Purpose: special tool for electric power testing equipment
Specification: 50A, 100A, 200A

RG8-3

Seal clamp
1 铁直把 2 铝直把 3 铝弯把
1 iron straight handle 2 aluminum straight handle 3 aluminum bent handle

RG8-4

Sealing table line common, anti-theft, lead pliers
Sealed beans: 6X4 7X4 8X4 9X4 10X4 12X6 15X6
Sealing line: 30m 100m 200m 500m
Purpose: electric meter, electric meter box anti-theft accessories

RG8-5



Electrician Bao Fanbu

RG8-6



Electrical package puncture proof

RG8-7



Barrels bag

RG8-9



Screw bag

Electric belt Belt fork

RG8-10

Electrical fork puncture
用途: 电工存放工具专用
Purpose: electrician storage tools

RG8-11



Electrician's purse

Cordless Electric Hydraulic Pliers

Key of Power
Electric Professional
>**HL300**
Technical parameters

Output (T)	6	Charging time (h)	About 1.5 ~ 2
Stroke (mm)	18	Battery voltage (V)	18
Crimping capacity (mm²)	10-300	Battery capacity (Ah)	4.0
Weight (kg)	4.75		
Configuration mold (mm²)	10/16/25/35/50/70/95/120/150/185/240/300		

**HL400**
Technical parameters

Output (T)	12	Battery voltage (V)	18
Stroke (mm)	42	Battery capacity (Ah)	4.0
Crimping capacity (mm²)	16-400	Weight (kg)	6.4
Charging time (h)	About 1.5 ~ 2	Packaging	Plastic case
Configuration mold (mm²)	10/16/25/35/50/70/95/120/150/185/240/300/400		

**Combined the HL - 300 / HL - 45**
Technical parameters

Output (T)	6	Charging time (h)	About 1.5 ~ 2
Stroke (mm)	18	Battery voltage (V)	18
Crimping capacity (mm²)	10-300	Battery capacity (Ah)	4.0
Shear capacity (mm)	sq45 Copper and aluminum armored cable	Weight	4.75
Configuration mold (mm²)	10/16/25/35/50/70/95/120/150/185/240/300		

Hydraulic Clamp Series

Key of Power
Electric Professional
>

YQ-120/240/300



HP-70



HP-120/240/300

**Integral hydraulic tongs**

1. Power cable conductor is pressed with oil pressure, tight and good conductivity, not easy to fall off and heat conduction.
2. The double speed device will press the die quickly to the pressure pipe, pressure relay up, and then automatically converted to low speed, in the process of completing the crimping both time and effort saving.
3. Built-in pressure regulating valve, when the pressure reaches the maximum set pressure, automatic pressure relief, prevent tool overpressure.
4. Standard configuration of hexagonal die eight groups: 16/25/35/50/70/95/120/150/185/240 (300)

Model	Exert	Crimping capacity	Journey	Size	Weight	Remark
YQ-120	8	10-120	16	440X155X77	2.8	Intermediate speed
YQ-240	12	16-240	18	490X130X70	3.8	
YQ-300	12	16-300	18	490X130X70	3.9	
HP-70	5	40-70	12	305X100X55	1.6	Fast speed
HP-120	8	10-120	16	440X155X77	2.8	
HP-240	12	16-240	18	490X130X70	3.8	
HP-300	12	16-300	18	490X130X70	3.9	



SHP-300



SHP-400H



SHP-500H



SHP-630



SHP-1000

Separate hydraulic tongs

1. suitable for power transmission and distribution inside and outside the project, all kinds of connecting metal fittings, overhead underground cable professional use.
2. high voltage cable sleeve, wire clamp, bare terminal, hexagonal pressure, tight and not easy to fall off, good electrical conductivity.
3. the mold specifications are not suitable, welcome to order.
4. Tubing joint with PT3/8 teeth

Model	Exert	Journey	Crimping capacity	The standard die	Size	Weight	The standard oil pump
SHP-300	12	18	16-300	16、25、35、50、70、95、120、150、185、240、300	215X130X70	2.3	CP-180
SHP-300H	12	20	16-300	16、25、35、50、70、95、120、150、185、240、300	265X170X50	3.1	CP-180
SHP-400H	17	22	50-400	50、70、95、120、150、185、240、300、400	265X100X90	5.0	CP-180
SHP-500H	20	24	50-500	50、70、95、120、150、185、240、300、400、500	280X120X95	6.0	CP-180
SHP-630A	35	25	150-630	150、185、240、300、400、500、630	360X160X110	16.5	CP-700
SHP-630B	32	25	150-630	150、185、240、300、400、500、630	270X130X100	11.0	CP-700
SHP-1000	55	28	400-1000	400、500、630、800、1000	390X180X150	40.0	CYB-700A

Hydraulic Clamp Series

Key of Power
Electric Professional
>

CYO-430/510B



Integral hydraulic tongs

1. Power cable conductor is pressed with oil pressure, tight and good conductivity, not easy to fall off and heat conduction.
2. Open design, easy to use.
3. The double speed device will press the die quickly to the pressure pipe, pressure relay up, and then automatically converted to low speed, in the process of completing the crimping both time and effort saving.
4. The pressure joint can be freely rotated 180 degrees and can work in a narrow place.
5. Built in pressure regulating valve, when the pressure reaches the set maximum pressure, automatic pressure relief, prevent tool overpressure. (HP - 70 - c)
6. Cyo-430 standard configuration of hexagonal die nine groups: 35, 50, 70, 95, 120, 150, 185, 240, 300
7. Cyo-510b standard configuration hexagonal die nine groups: 50, 70, 95, 120, 150, 185, 240, 300, 400
7. Glass fiber operating insulation rod can prevent accidental voltage.

Model	Strength	Crimping capacity	Distance	Size	Weight
CYC-M30	12	35-300	30	620×160×70	6.5
CYQ-510B	13	50-400	38	650×150×70	6.2

YQ-240-5AQ

Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs in different types. (The main shape is hexagon, providing special shape design.)



Technical specification	
Pressure range	35-240mm ²
Strength	250KN
Distance	30mm
Weight	9kg
Length	630mm
Packaging	Iron case
Pressure to form	Hexagon/arc
The mould configuration	Hexagon die/ARC die

LG-300



LG-400



Technical specification

Model	LG-300 electro-hydraulic pliers	LG-400 electro-hydraulic pliers
Maximum output force	6T	12T
Scope	Crimping: Copper 300mm ² /aluminum 240mm ²	Crimping: Copper 400mm ² /aluminum 300mm ²
Environment temperature	-10~40°C	-10~40°C
Pressure welding cycle	3-6 seconds/time (depending on the diameter of the terminal)	15s/time (according to the diameter of the terminal)
Motor power	1000/1180W	1000/1180W
Power speed	0~3000r/min	0~3000r/min
Voltage	220V	220V
Frequency	50Hz	50Hz
Weight	8kg	13kg
Packaging	Plastic case	Iron case
The mould configuration	16/25/35/50/70/95/120/150/185/240/300mm ²	16/25/35/50/70/95/120/150/185/240/300/400mm ²

Key of Power
Electric Professional
>

Oil Pump Series

CP-180



High pressure (kg/cm ²)	60	High pressure flow (CC)	2
Oil storage (CC)	400	Weight (kg)	3.8

CP-700



Pressure (MPa)	70	Oil storage (CC)	940
Size (mm)	510×140×150	Formalization	Manual operation

CYB-63A



Rated voltage (MPa)	63	High pressure flow (L/min)	0.5
Voltage power (V)	18	Speed (r/min)	1600
Battery capacity (Ah)	4.0	Oil storage (L)	3
Weight (kg)	22		

CYB-700A



Rated voltage (MPa)	70	High pressure flow (L/min)	0.5
Voltage power (V)	18	Speed (r/min)	1600
Battery capacity (Ah)	4.0	Oil storage (L)	3
Weight (kg)	26		

CYB-700AIII



Rated voltage (MPa)	70	High pressure flow (L/min)	0.5
Voltage power (V)	18	Speed (r/min)	1600
Battery capacity (Ah)	4.0	Oil storage (L)	3
Weight (kg)	26		

CYB-700A



Rated voltage (MPa)	70	High pressure flow (L/min)	0.5
Voltage power (V)	18	Speed (r/min)	1600
Battery capacity (Ah)	4.0	Oil storage (L)	3
Weight (kg)	12		

Busbar Processing Series

Key of Power
Electric Professional
>

Busbar Processing Series

Key of Power
Electric Professional
>

CH-60

Hydraulic punching machine



Plate thickness (mm)	10	Tonnage (T)	30
Throat depth (mm)	90	Weight (kg)	16.9
Mold configuration (mm)	Φ10.5, Φ13.8, Φ17, Φ20.5		

CH-70

Hydraulic punching machine



Plate thickness (mm)	12	Tonnage (T)	35
Throat depth (mm)	110	Weight (kg)	33.3
Mold configuration (mm)	Φ10.5, Φ13.8, Φ17, Φ20.5		

CWC-150

Hydraulic cutting and discharging machine



Output (T)	20	Width (mm)	150
Maximum thickness (mm)	10	Weight (kg)	29

CWC-200

Hydraulic cutting and discharging machine



Output (T)	25	Width (mm)	200
Maximum thickness (mm)	12	Weight (kg)	32.5

Hydraulic bending and discharging machine

CWC-150



Output (T)	25	Width (mm)	150
Maximum thickness (mm)	10	Weight (kg)	19.2

Hydraulic bending and discharging machine

CWC-200



Output (T)	30	Width (mm)	200
Maximum thickness (mm)	12	Weight (kg)	32.5

3 in 1 busbar processing machine



60-150-150

Function	Cutting machine, punching machine, bending machine.
Input voltage (Hz/V)	Single-phase 50/200
Rated working oil pressure (KGF/cm ²)	700
Machining thickness range (mm)	Copper and aluminum bar 3-12/iron bar 3-10
Output of cutting and exhausting machine (T)	30
Cut and row flat bend range	Copper and aluminum bar ≤200X12
Flat bending Angle (°)	0-90
Standard punching die (mm)	Φ10.5, Φ13.8, Φ17, Φ20.5
Punching machine output (T)	35
Distance from hole to edge (mm)	110
Output of bending and discharging machine (T)	30
Weight (kg)	200

Can match



Function	Cutting machine, punching machine, bending machine.
Input voltage (Hz/V)	Single-phase 50/200
Rated working oil pressure (KGF/cm ²)	700
Machining thickness range (mm)	Copper and aluminum bar 3-10/iron bar 3-6
Output of cutting and exhausting machine (T)	20
Cut and row flat bend range	Copper and aluminum bar ≤150X10
Flat bending Angle (°)	0-90
Standard punching die (mm)	Φ10.5, Φ13.8, Φ17, Φ20.5
Punching machine output (T)	31
Distance from hole to edge (mm)	95
Output of bending and discharging machine (T)	16
Weight (kg)	170



70-200-200

SCK-5/10/20/30/50



Two - in - one horizontal bending and arranging machine

- 1, suitable for power plant and substation bus 125mm, LZ copper and aluminum busbar bending
- 2, flat bend, vertical bend can be. Two in one, realize one machine dual use
- 3, 20 tons of output hydraulic cylinder, powerful, fast speed, high efficiency
- 4, the use of hatchback type, easy to take out the workpiece
- 5, the body material is made of strong and tough alloy steel, light weight, easy to carry, smooth bending
- 6, quick joint, easy to load and unload
- 7, standard configuration: flat bending mold: 1 moving mold, 2 columns, 1 connecting head
Vertical bending mold: 1 mold frame, 2 large splint, 2 small splint
Crescent-shaped template 7 pieces, 2 sets of vertical bending support

Hydraulic Cutting Tool Series

Key of Power
Electric Professional
>

CPC-100



Separate hydraulic cutting tool

1. Shear head can be cut quickly and operated separately
2. All units can be driven by any hydraulic pump with a maximum oil pressure of 700kgf/cm² (10,000 psi)
3. All devices are equipped with PT3/8" pressure release connectors
4. Pt-npt connector needs nPT3/8" quick connector



Model	Output force	Length	Wire rope			Round metal bar				Twisted steel wire					Cable	
CPC-20H	4	180	16	20	20	20	16	16	13	20	20	21	15	16	-	18
CPC-30H	7	350	-	-	-	12	14	10	8	25	25	19	-	-	30	30
CPC-40H	7	380	22	25	25	20	22	16	13	32	32	40	20	20	-	40
CPC-50B	12	330	-	-	-	-	-	-	-	-	-	-	-	-	50	50
CPC-85H	4.5	400	-	-	-	-	-	-	-	28	46	-	-	-	85	50
CPC-100	7.5	560	-	-	-	-	-	-	-	42	46	-	-	-	100	75

CPC-40FR



CPC-30A



CPC-40A



Hydraulic cutting tool

1. the characteristics of the knife type scissors is not easy to get stuck than scissors type scissors
2. There is no need to set a time
3. All blades are easy to replace
4. Rotate the head 180 degrees to make different shearing positions easy

Model	Output force	Length	Wire rope			Round metal bar				Twisted steel wire					Cable	
CPC-20A	4	420	16	20	20	20	16	16	13	20	20	21	15	-	-	18
CPC-30A	7	500	-	-	-	12	14	10	8	25	25	19	-	-	30	30
CPC-40A	7	580	20	25	25	20	22	16	13	32	32	40	20	-	-	40
CPC-50A	8	640	-	-	-	-	-	-	-	-	-	-	-	-	50	50
CPC-40FR	7	650	20	25	25	20	22	16	13	32	32	40	20	-	-	40
CPC-85FR	4.5	710	-	-	-	-	-	-	-	28	46	-	-	-	85	50

Hydraulic Dome Tube Series

Key of Power
Electric Professional
>

Hydraulic bar shear

1. Special tools for cutting steel bars.
2. open design, easy to use.
3. the two-speed device will quickly send the cutter die to be cut, the shear force rises and then automatically converts to low speed, saving both time and effort in the process of cutting.
4. shear head can be freely rotated 180 degrees, can work in a narrow place.
5. the packaging method is beautiful and practical integrated plastic box



Model	Output	Range of shear	Distance	Size	Weight
SC-10	6	Φ4-Φ10	11	305×100×55	1.6
SC-16	8	Φ4-Φ16	17	415×125×65	2.8
SC-20	12	Φ4-Φ20	21	505×125×80	4.8

CPB-2/3/4



Hydraulic pipe bender

1. suitable for general water pipe, conduit, gas pipe, thick steel pipe, Angle bending 90°
2. 1/2"-2" a forming 90°, 2 1/2"-4" must move the tube bending 5 times to bend radian
3. the use of strong nodular cast iron bending mold material
4. bending smooth, will not cause wrinkles, easy to operate

Model	Output	Distance	Range of application			The required amount of oil	Weight	Volume
			Sheet steel pipe	Thick steel pipe	Gas pipe			
CPB-2	16	250	15.9mm-50.8mm (5/8") (2")	21mm-59.6mm (1/2") (2")	21.7mm-60.5mm (1/2") (2 1/2")	680	60	73×32×20
CPB-3	18	320	15.9mm-76.2mm (5/8") (2")	21mm-87.9mm (1/2") (3")	15.9mm-76.2mm (1/2") (2 1/2")	990	125	92×40×23
CPB-4	20	415	15.8mm-76.2mm (5/8") (3")	21mm-103.4mm (1/2") (4")	15.8mm-76.2mm (1/2") (4")	1300	200	118×46×25

CPB-2H/3H/4H



Separate hydraulic pipe bender

1. suitable for general water pipe, conduit, gas pipe, thick steel pipe, Angle bending 90°
2. 1/2"-2" a forming 90°, 2 1/2"-4" must move the tube bending 5 times to reach the bending radian using strong ductile iron bending mold material
3. the use of strong nodular cast iron bending mold material
4. bending smooth, will not cause wrinkles, easy to operate
5. monad L type and complex hydraulic cylinder. Double loop pumped CTE-25AD tubing joint with PT3/8" teeth is required

Model	Output	Distance	Range of application			The required amount of oil	Weight	Volume
			Sheet steel pipe	Thick steel pipe	Gas pipe			
CPB-2H	16	250	15.9mm-50.8mm (5/8") (2")	21mm-59.6mm (1/2") (2")	21.7mm-60.5mm (1/2") (2 1/2")	680	52	73×32×20
CPB-3H	18	270	15.9mm-76.2mm (5/8") (2")	21mm-87.9mm (1/2") (3")	15.9mm-76.2mm (1/2") (2 1/2")	990	108	92×40×23
CPB-4H	20	270	15.8mm-76.2mm (5/8") (3")	21mm-103.4mm (1/2") (4")	15.8mm-76.2mm (1/2") (4")	1300	190	118×46×25

Ratchet Type Cable Scissors Series

Key of Power
Electric Professional
>

Ratchet Type Cable Scissors Series

Key of Power
Electric Professional
>

XLJ-325A Ratchet cable cutter

剪切范围 / Scope of application
 $\Phi 30$ 或 $\Phi 240\text{mm}^2$ 以下铜铝线的剪断
 Shear of copper and aluminum wire below $\Phi 30$ or $\Phi 240\text{mm}^2$



铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ×
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	0.7KG
尺寸 / Size	250×110×35mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

J40 Ratchet cable cutter

剪切范围 / Scope of application
 300mm^2 以下铜铝铝装电缆和 1200 对通信电缆。
 Cutting copper or aluminium armored cable below 300mm^2



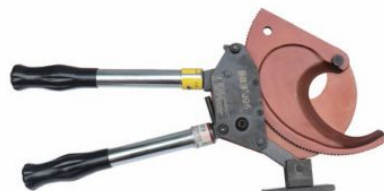
铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ✓
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	1.15KG
尺寸 / Size	346×120×38mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

J95 伸缩手柄 Retractable handle Ratchet cable cutter

剪切范围 / Scope of application
 $3 \times 185\text{mm}^2$ 或 $\Phi 95\text{mm}$ 以下铜铝铝装电缆的剪切
 Cutting Cu-Al and armored cable below $3 \times 185\text{mm}^2$ or $\Phi 95\text{mm}$



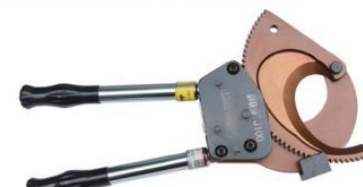
铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ✓
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	5.7KG
尺寸 / Size	446(620)×248×55mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

J100 双刃轻转动 伸缩手柄 Double ratchet Retractable handle Ratchet cable cutter

剪切范围 / Scope of application
 $3 \times 300\text{mm}^2$ 铜芯铝绞线或 $\Phi 100\text{mm}$ 以下铜铝铝装电缆的剪切
 Cutting Cu-Al and armored cable below $3 \times 300\text{mm}^2$ or $\Phi 100\text{mm}$



铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ✓
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	6.5KG
尺寸 / Size	482 (655) × 270 × 59mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

J52 伸缩手柄 Retractable handle Ratchet cable cutter

剪切范围 / Scope of application
 $\Phi 50\text{mm}$ 以下铜铝铝装电缆的剪切
 Cutting Cu-Al and armored cable below $\Phi 50\text{mm}$



铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ✓
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	3.1KG
尺寸 / Size	397(568)×165×54mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

J75 伸缩手柄 Retractable handle Ratchet cable cutter

剪切范围 / Scope of application
 $\Phi 75\text{mm}$ 以下铜铝铝装电缆和 3600 对通信电缆。
 Cutting Cu-Al and armored cable below $\Phi 75\text{mm}$



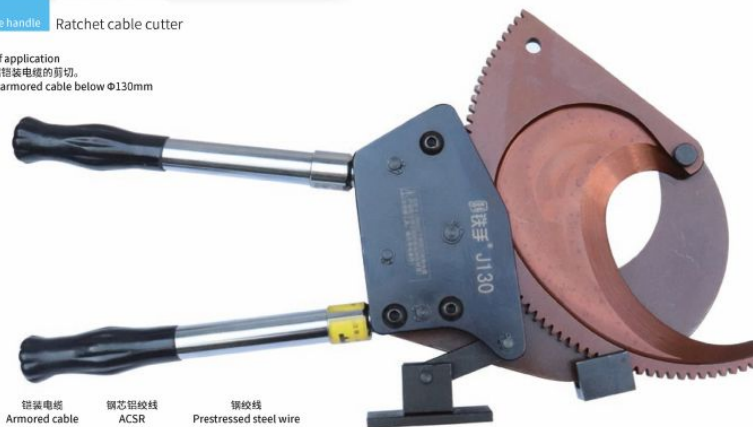
铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ✓
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	3.6KG
尺寸 / Size	416 (587) × 200 × 55mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

J130 伸缩手柄 Retractable handle Ratchet cable cutter

剪切范围 / Scope of application
 $\Phi 130\text{mm}$ 以下铜铝铝装电缆的剪切。
 Cutting Cu-Al and armored cable below $\Phi 130\text{mm}$



铜铝电缆 Cn-Al cable ✓
 铝装电缆 Armored cable ✓
 钢芯铝绞线 ACSR ×
 钢绞线 Prestressed steel wire ×

技术参数 TECHNICAL PARAMETERS

重量 / Weight	7.5KG
尺寸 / Size	524 (693) × 328 × 59mm
提示 / Tips	不可剪断钢丝绳或钢性材质, 刀片可修磨 Do not cut steel wires. Knives can be resharpened

Ratchet Type Cable Scissors Series

Key of Power
Electric Professional
>

J13 伸缩手柄 Ratchet cable cutter

剪切范围 / Scope of application
150mm² 以下钢绞线, 720mm² 以下钢芯铝绞线
Cutting steel stranded wire below 150mm² or ACSR below 720mm²



铜铝电缆 Cu-Al cable ✗
铝装电缆 Armored cable ✗
钢芯铝绞线 ACSR ✓
钢绞线 Prestressed steel wire ✓

技术参数 TECHNICAL PARAMETERS

重量 / Weight	1.95KG
尺寸 / Size	345(514) × 125 × 46mm
提示 / Tips	刃口可重复打磨使用 Knives can be resharpened

J30 伸缩手柄 Ratchet cable cutter

剪切范围 / Scope of application
120mm² 以下钢绞线, 630mm² 以下钢芯铝绞线
Cutting steel stranded wire below 120mm² or ACSR below 630mm²



铜铝电缆 Cu-Al cable ✗
铝装电缆 Armored cable ✗
钢芯铝绞线 ACSR ✓
钢绞线 Prestressed steel wire ✓

技术参数 TECHNICAL PARAMETERS

重量 / Weight	3.5KG
尺寸 / Size	400 (580) × 160 × 60mm
提示 / Tips	可换刀片, 不可剪切铜铝电缆 Knives can changeable, Do not Cu-Al cable

J50 黑金版 - 钢绞线 Ratchet cable cutter

剪切范围 / Scope of application
切断 1440mm², 及以下钢绞线
Cutting ACSR below 1442mm²



铜铝电缆 Cu-Al cable ✗
铝装电缆 Armored cable ✗
钢芯铝绞线 ACSR ✓
钢绞线 Prestressed steel wire ✓

技术参数 TECHNICAL PARAMETERS

重量 / Weight	3.85KG
尺寸 / Size	776 × 60 × 50mm
提示 / Tips	刃口可重复打磨使用 Knives can be resharpened

Cable Cutter, Bolt Cutter

Key of Power
Electric Professional
>美式电缆剪
American cable cutter

刀片采用优质合金钢或铬钒钢锻压, 锻压透骨, 高强度螺栓, 舒适无毒把套, 易于切断铜、铝及包装电缆
Alloy steel or CR-V steel blade, drop forged adaptor and blades, with comfortable and non-toxic grips. For cutting Cu-Al and armored cable.

型号 model	DK-DL0114	DK-DL0118	DK-DL0124	DK-DL0130	DK-DL0132	DK-DL0136	DK-DL0142
规格 Specification	14" / 350mm	18" / 450mm	24" / 600mm	30" / 750mm	32" / 800mm	36" / 900mm	42" / 1050mm
装箱数 QTY(pcs)	20	12	10	5	5	5	4
包装尺寸 Package Size	38*23.5*30cm	47.5*30*24cm	61.5*30*20cm	78*18*19.5cm	83.5*19.5*20cm	93*19.5*20cm	108*23.5*18cm
剪切面积 Shear Area	100	150	240	300	400	450	500
重量 Weight(kg)	14/12	20/18	20/18	21/19	23/21	24/22	26/24

欧式断线钳
European type bolt cutter

欧式, 刀头优质 T8A 钢压, 整体热处理, 刃口高频感应淬火, 连臂一侧螺栓调节间隙, 剪切硬度 ≤ HRC30.
European type, drop forged blades with T8A steel, bulk heat treatment, cutting edges induction quenched, easy adjustment, cutting ability ≤ HRC30.

技术参数 TECHNICAL PARAMETERS

型号 model	DK-DX1512	DK-DX1514	DK-DX1518	DK-DX1524	DK-DX1530	DK-DX1536	DK-DX1542	DK-DX1548
规格 specifi	12"/300mm	14"/350mm	18"/450mm	24"/600mm	30"/750mm	36"/900mm	42"/1050mm	48"/1200mm
装箱数 QTY (pcs)	30	30	20	10	5	5	3	3
L (cm)	32	38	47.5	63.5	78.5	93	108	120
W (cm)	21.5	23.5	27.5	31.5	17	18.5	24	21
H (cm)	42.5	42.5	32.5	17	19	20	13	10
G.W (kg)	25	31	32	27	21	29	27	28
N.W (kg)	22	27	29	25	19	27	25	26
✂	SOFT5mm Medium4mm	SOFT7mm Medium5mm	SOFT8mm Medium6mm	SOFT10mm Medium8mm	SOFT13mm Medium10mm	SOFT16mm Medium12mm	SOFT19mm Medium14mm	SOFT22mm Medium16mm

Stripping Pliersseries

Key of Power
Electric Professional
>

BXQ-40B Wire Stripping Plier



钳体采用新型铝镁合金材质，坚固轻巧；刀片采用优质合金钢，剥线过程更轻松；剥线深度准确可调，适用于导线电缆终端和中段剥切。
Clamp body with new aluminum magnesium alloy material, strong and lighter; The blade is made of high quality alloy steel, wire stripping is more light; Accurate stripping depth is adjustable, suitable for wire cable terminal and middle.

技术参数 TECHNICAL PARAMETERS

重量 Weight(kg)	1.0kg
尺寸 /Size	275×95×60mm
适用范围 /Scope	剥切外径 Φ14mm-Φ40mm 剥切厚度小于 6mm, 中段小于 4mm Stripping cable insulation from Φ14 to Φ40mm, for end cable up to 6mm, middle cable up to 4mm

BX-40A Cable stripping Plier



适用导线、电缆的中段剥切 体积小、重量轻、携带方便
Suitable for wire and cable stripping Small size, light weight, easy to carry

技术参数 TECHNICAL PARAMETERS

重量 Weight(kg)	0.8kg
尺寸 /Size	250×85×60mm
适用范围 /Scope	剥切终端导线和电缆绝缘层 Φ14-Φ40mm

BX-30 Wire Stripping Plier



主要用于绝缘线、架空导线及电缆的终端和中段的快速剥皮；具有操作简单、直观便利、剥皮迅速、不伤芯芯、携带轻便等优点；刀片采用合金钢制造，经热处理磨制后更锋利和耐用，可拆卸更换、修整。
The blade is made of high quality alloy steel, wire stripping is more light Accurate stripping depth is adjustable, suitable for wire cable terminal and middle.

技术参数 TECHNICAL PARAMETERS

重量 Weight(kg)	0.8kg
尺寸 /Size	290×80×55mm
适用范围 /Scope	剥除 Φ15mm-Φ30mm 电缆绝缘层 Stripping the end of cable insulation from Φ15 to Φ30mm

BXQ-50B Cable stripping Plier



适用导线、电缆的中段剥切 体积小、重量轻、携带方便
Suitable for wire and cable stripping Small size, light weight, easy to carry

技术参数 TECHNICAL PARAMETERS

重量 Weight(kg)	1.04kg
尺寸 /Size	275×95×60mm
适用范围 /Scope	剥切终端导线和电缆绝缘层 Φ14-Φ40mm

Stripping Pliersseries

Key of Power
Electric Professional
>

BXQ-F-55 Multifunction wire stripper

可有二个方向进行剥切，互成 90°
There can be two directions for stripping, 90° each other

适用范围：剥切铜铝电缆的绝缘层剥切外径 20-55mm
特点：可根据绝缘层外径大小进行无级调节。
高速钢刀片，锋利耐用，省力设计，造型美观。
Scope of application: stripping copper aluminum cable insulation layer stripping outer diameter 20-55mm
Features: It can be stepless adjusted according to the outer diameter of insulation layer.
The Angle of the head can be adjusted to 90°, which is convenient to strip the cable in both directions.
High speed steel blade: sharp and durable: labor-saving design, beautiful shape.

技术参数 TECHNICAL PARAMETERS



重量 /Weight(kg)	1kg
尺寸 /Size	255×155×40mm
适用范围 /Scope	剥除 Φ20mm-Φ55mm 电缆绝缘层 Stripping the end of cable insulation from Φ20 to Φ55mm

BK50-105 Multifunction wire stripper

适用范围：直径 50-105mm 电力电缆绝缘层的剥除，最大剥切厚度为 15mm
特点：优质冷轧铝镁合金材质，不仅强度高，而且轻便耐用简单易用，配加长杆以增加剥切用力，降低工人劳动强度，剥切厚度可调。

Scope of application: the diameter of 50-105mm power cable insulation peeling, the maximum peeling thickness is 15mm
Features: high quality cold-drawn aluminum magnesium alloy material, not only high strength, but also light corrosion resistance easy to use, with extended rod to increase peeling force, reduce labor intensity of workers, peeling thickness can be adjusted.



技术参数 TECHNICAL PARAMETERS

重量 /Weight(kg)	1.5kg
适用范围 /Scope	剥除 Φ50mm-Φ105mm 电缆绝缘层 Stripping the end of cable insulation from Φ50 to Φ105mm