



TLK TOOLS

YUHUAN LEKE TOOLS CO.,LTD.



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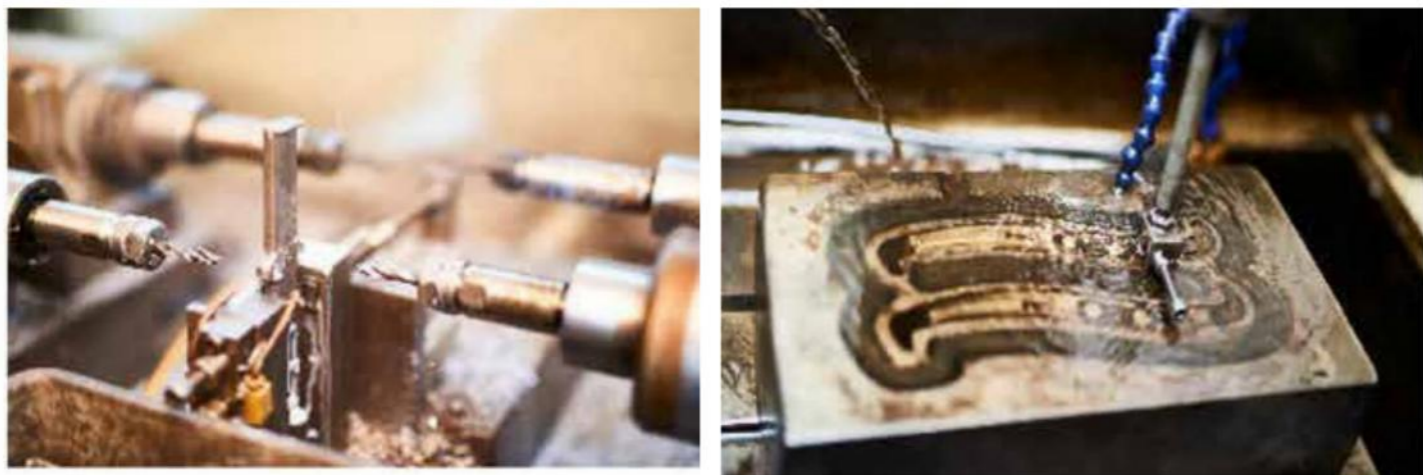
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HYDRAULIC TOOLS

[Http://www.tlktool.com](http://www.tlktool.com)



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ENTERPRISE QUALIFICATION



ABOUT US

YUHUAN LEKE TOOL CO.,LTD is a professional hydraulic tools factory, has more than twenty years history. Our main products cover Hydraulic Crimping Tools, Hydraulic Cylinders, Hydraulic Gear Puller, Hydraulic Pipe Bender, Hydraulic Busbar Processing Machine, Hole Punchers, Angle Iron Cutter, Nut Splitters, Hydraulic Pump, Cutting Tools, etc. Our company is the one specialize in resaerching and made fruitful technical renovations, our products have reached the leading level in the tool industry and passed ISO9001 quality managing system.

We are capable to provide the products with high quality and competitive price. All of our products are up to the international standard(ISO9001). We have received a good reputation both at home and abroad. Our products have been well sold to more than 30countries,such as Japan, America, Australia,Italy, and the middle east, etc. If you have any interest in any of our products, please feel free to contact us. We are sincerely looking forward to cooperating with all custommers to create an even brighter future.

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EW-50X

MINI Battery Crimping Tool



Replaceable crimping head

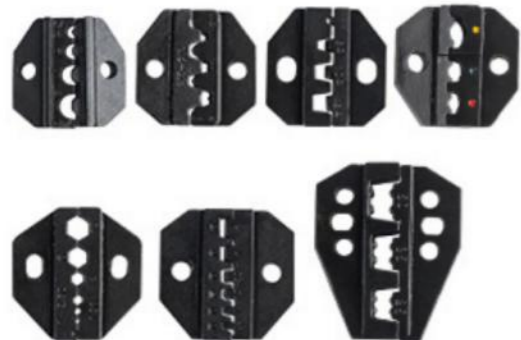
LED light

All tools can be controlled by one trigger

Manual retract switch

Antislip handle

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Technical Data

Model	EW-50X
Crimping Force:	16KN
Crimping Range:	0.5-50mm ² TG-JT type terminal 0.5-10mm ² TO,TU type terminal 0.5-6mm ² TO-JTK, TU-JTK type terminal
Crimping/Charge:	300times(Cu DIN 10mm ²)
Crimping Cycle:	1.5-3s(depend on the size of cable)
Voltage:	18V
Capacity:	2.0Ah
Charge Time:	40minutes
Package:	Plastic Case
Accessories:	
Crimping Dies:	Seven Sets
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Allen wrench	1set

0.5-50mm² TG-JT type terminal



0.5-10mm² TO TU type terminal



0.5-6mm² TO-JTK, TU-JTK type



ES-60UNV

Battery Multi-functional Tool (Crimping & Cutting)



Head rotates 360°

All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Technical Data

Model	ES-60UNV
Crimping Force:	6Ton
Crimping Range:	16-300mm ²
Cutting Range:	40mm CU/AL armoured cable
Stroke:	42mm
Crimping/Charge:	120times(Cu150mm ²)
Crimping Cycle:	3-16s(depend on the size of cable)
Voltage:	18V
Capacity:	2.5Ah
Charge Time:	45minutes
Package:	Plastic Case
Accessories:	
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300mm ²
Blade:	1set
Adapter for Crimping:	1pc
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 180 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

ES-300

Battery Crimping Tool 16-300mm²



Head rotates 360°

All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Technical Data

Model	ES-300
Crimping Force:	6Ton
Crimping Range:	16-300mm ²
Stroke:	17mm
Crimping/Charge:	320times(Cu150mm ²)
Crimping Cycle:	3-6s(depend on the size of cable)
Voltage:	18V
Capacity:	2.5Ah
Charge Time:	45minutes
Package:	Plastic Case
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300,mm ²
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 180 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

ES-400

Battery Crimping Tool

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- A temperature sensor makes the tool stop working automatically when the temperature over 60°C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

Technical Data

Model	ES-400
Crimping Force:	12Ton
Crimping Range:	16-400mm ²
Stroke:	42mm
Crimping/Charge:	120times(Cu150mm ²)
Crimping Cycle:	10-20s(depend on the size of cable)
Voltage:	18V
Capacity:	2.5Ah
Charge Time:	45minutes
Package:	Plastic Case
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300,400mm ²
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

ES-51

Battery Crimping Tool

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- A temperature sensor makes the tool stop working automatically when the temperature over 60°C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

Technical Data

Model	ES-51
Crimping Force:	6Ton
Crimping Range:	10-240mm ²
Stroke:	15mm
Crimping/Charge:	320times(Cu150mm ²)
Crimping Cycle:	10-16s(depend on the size of cable)
Voltage:	18V
Capacity:	2.5Ah
Charge Time:	45minutes
Package:	Plastic Case
Crimping Dies:	10,16,25,35,50,70,95,120,150,185,240mm ²
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set



EL-60UNV

Battery Multi-functional Tool (Crimping & Cutting)



Head rotates 360°

LED Light

Emergency Pressure Release Button

All Tools can be controlled by one trigger

Ergonomic design for one hand operation
Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles

Multi-functional



OLED Display



Technical Data

Model	EL-60UNV
Crimping Force:	6Ton
Crimping Range:	16-300mm ²
Cutting Range:	40mm CU/AL armoured cable
Stroke:	42mm
Crimping/Charge:	160times(Cu150mm ²)
Crimping Cycle:	3-16s(depend on the size of cable)
Voltage:	18V
Capacity:	4.0Ah
Charge Time:	45minutes
Package:	Plastic Case
Accessories:	
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300mm ²
Blade:	1set
Adapter for Crimping:	1pc
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.
- A temperature sensor makes the tool stop working automatically when the temperature over 60 C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

EL-400

Battery Crimping Tool 16-400mm²



Head rotates 360°

LED Light

Emergency Pressure Release Button

All Tools can be controlled by one trigger

Ergonomic design for one hand operation
Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



OLED Display



Technical Data

Model	EL-400
Crimping Force:	13Ton
Crimping Range:	16-400mm ²
Stroke:	42mm
Crimping/Charge:	120times(Cu150mm ²)
Crimping Cycle:	10-20s(depend on the size of cable)
Voltage:	18V
Capacity:	4.0Ah
Charge Time:	45minutes
Package:	Plastic Case
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300,400mm ²
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.
- A temperature sensor makes the tool stop working automatically when the temperature over 60 C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

EL-300

Battery Crimping Tool 16-300mm²



Head rotates 360°

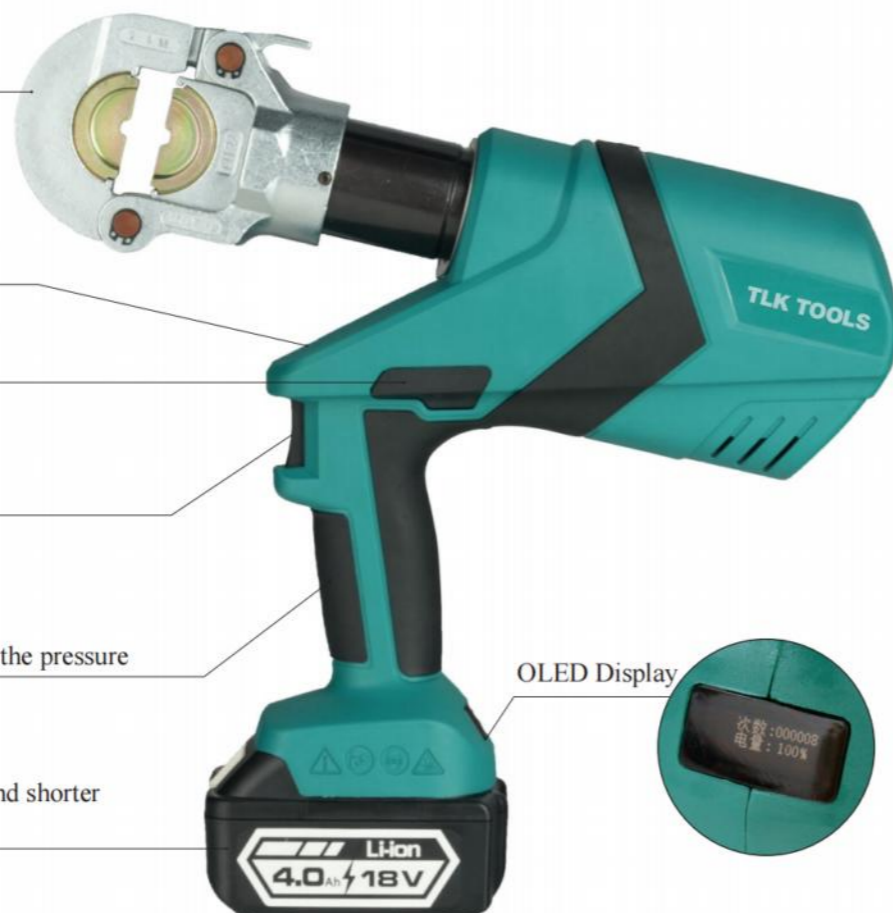
LED Light

Emergency Pressure Release Button

All Tools can be controlled by one trigger

Ergonomic design for one hand operation
Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Technical Data

Model	EL-300
Crimping Force:	6Ton
Crimping Range:	16-300mm ²
Stroke:	17mm
Crimping/Charge:	320times(Cu150mm ²)
Crimping Cycle:	3-6s(depend on the size of cable)
Voltage:	18V
Capacity:	4.0Ah
Charge Time:	45minutes
Package:	Plastic Case
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300,mm ²
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.
- A temperature sensor makes the tool stop working automatically when the temperature over 60°C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

ER-300

Battery Crimping Tool (remote control)



All tools can be controlled by one trigger

Emergency Pressure Release Button

Head rotates 360°

Ergonomic design for one hand operation
Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Technical Data

Model	ER-300
Crimping Force:	6Ton
Crimping Range:	16-300mm ²
Stroke:	17mm
Crimping/Charge:	320times(Cu150mm ²)
Crimping Cycle:	3-6s(depend on the size of cable)
Voltage:	18V
Capacity:	4.0Ah
Charge Time:	45minutes
Package:	Plastic Case
Crimping Dies:	16,25,35,50,70,95,120,150,185,240,300,mm ²
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 180 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

General features:

◆ Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs with different types, a wide range of crimping dies from 4mm² to 1000mm² to suit for different size demand. The main crimping shape is hexagonal, specialshape design is provided.

YQK-70



Item No.	YQK-70
Max. Pressure(T)	8
Max. Stroke(mm)	12
Crimping Range(mm ²)	4-70
Size of Standard Dies(mm ²)	4,6,10,16,25,35,50,70
Crimp Pattern	Hexagonal Type
G.W.(kg)	3
Volume(mm)	400×370×190 (5PCS/CTN)

YQK-120



Item No.	YQK-120
Max. Pressure(T)	10
Max. Stroke(mm)	14
Crimping Range(mm ²)	10-120
Size of Standard Dies(mm ²)	10,16,25,35,50,70,95,120
Crimp Pattern	Hexagonal Type
G.W.(kg)	4.5
Volume(mm)	440×350×200 (4PCS/CTN)

YQK-240



Item No.	YQK-240
Max. Pressure(T)	12
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-240
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240
Crimp Pattern	Hexagonal Type
G.W.(kg)	5.8
Volume(mm)	540×375×220 (4PCS/CTN)

YQK-300



Item No.	YQK-300
Max. Pressure(T)	13
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.2
Volume(mm)	540×375×220 (4PCS/CTN)

General features:

◆ Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs with different types, a wide range of crimping dies from 4mm² to 1000mm² to suit for different size demand. The main crimping shape is hexagonal, specialshape design is provided.



YYQ-120



Item No.	YYQ-120
Max. Pressure(T)	10
Max. Stroke(mm)	14
Crimping Range(mm ²)	10-120
Size of Standard Dies(mm ²)	10,16,25,35,50,70,95,120
Crimp Pattern	Hexagonal Type
G.W.(kg)	4.7
Volume(mm)	440×350×200 (4PCS/CTN)

YYQ-240



Item No.	YYQ-240
Max. Pressure(T)	12
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-240
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240
Crimp Pattern	Hexagonal Type
G.W.(kg)	6
Volume(mm)	540×375×220 (4PCS/CTN)

YYQ-300



Item No.	YYQ-300
Max. Pressure(T)	13
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.2
Volume(mm)	540×375×220 (4PCS/CTN)

ZCO-300



General features:

- ◆ For interchangeable dies,
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stages hydraulics
- ◆ Semi-automatic retraction when crimping is complete
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	ZCO-300 (with automatic safety device)
Max. Pressure(T)	10
Max. Stroke(mm)	22
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	5
Volume(mm)	560×215×230 (2PCS/CTN)

ZCO-400



General features:

- ◆ For interchangeable dies,
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stages hydraulics
- ◆ Semi-automatic retraction when crimping is complete
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	ZCO-400 (with automatic safety device)
Max. Pressure(T)	12
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.5
Volume(mm)	550×210×210 (2PCS/CTN)

General features:

◆ Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs with different types, a wide range of crimping dies from 4mm² to 1000mm² to suit for different size demand. The main crimping shape is hexagonal, specialshape design is provided.

CPO-150S



Item No.	CPO-150S (with automatic safety device)
Max. Pressure(T)	10
Max. Stroke(mm)	20
Crimping Range(mm ²)	16-150
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150
Crimp Pattern	Point Type
G.W.(kg)	4.8
Length(mm)	540

KYQ-240



Item No.	KYQ-240 (with automatic safety device)
Max. Pressure(T)	12
Max. Stroke(mm)	20
Crimping Range(mm ²)	16-240
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240
Crimp Pattern	Hexagonal Type
G.W.(kg)	8.5
Volume(mm)	620×150×100

ZHO-300



Item No.	ZHO-300 (with automatic safety device)
Max. Pressure(T)	10
Max. Stroke(mm)	16
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	4.5
Volume(mm)	550×250×140

CPO-300



Item No.	CPO-300 (with automatic safety device)
Max. Pressure(T)	14
Max. Stroke(mm)	25
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	6
Length(mm)	540

General features:

◆ Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs with different types, a wide range of crimping dies from 4mm² to 1000mm² to suit for different size demand. The main crimping shape is hexagonal, specialshape design is provided.

CYO-300C



Item No.	CYO-300C (with automatic safety device)
Max. Pressure(T)	12
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.2
Length(mm)	540

ZYO-400



Item No.	ZYO-400 (with automatic safety device)
Max. Pressure(T)	12
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	5.5
Length(mm)	540

YQK-400



Item No.	YQK-400
Max. Pressure(T)	20
Max. Stroke(mm)	24
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	13.5
Length(mm)	620

YQK-400C



Item No.	YQK-400C
Max. Pressure(T)	16
Max. Stroke(mm)	20
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	10
Length(mm)	540



◆ **HEAD DESIGN**

Crimping head, C-type, Rotates 180°

◆ **HYDRAULIC SYSTEM**

Two stage hydraulics, with safety valve inside

◆ **HANDLE**

The glass fiber insulated operation stick

◆ **HANDLE GRIP**

Prevent-slip handle

EP-430

General features:

- ◆ For interchangeable dies,
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stages hydraulics
- ◆ Semi-automatic retraction when crimping is complete
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	EP-430 (with automatic safety device)
Max. Pressure(T)	12
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.5
Volume(mm)	420×370×200

EP-410



General features:

- ◆ For interchangeable dies,
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stages hydraulics
- ◆ Semi-automatic retraction when crimping is complete
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	EP-410 (with automatic safety device)
Max.Pressure(T)	12
Max.Stroke(mm)	32
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.4
Volume(mm)	420×370×200

EP-510



General features:

- ◆ For interchangeable dies,
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stages hydraulics
- ◆ Semi-automatic retraction when crimping is complete
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	EP-510 (with automatic safety device)
Max.Pressure(T)	13
Max.Stroke(mm)	38
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.8
Volume(mm)	420×370×200



◆ HEAD DESIGN

Crimping head, Rotates 180 degrees, flip top style.

◆ HAN-LOAD BUTTON

Manual retract in case of need

◆ HANDLE

light and handiness,

◆ HANDLE GRIP

Prevent-slip handle



HT-51

General features:

- ◆ New design two speed hydraulic tool light weight and compact, this tool is ideal for working in confined spaces.
- ◆ Having the benefit of spring loaded handles the dies can be advanced using only one hand, therefore leaving the other hand free to position the connector
- ◆ For ease of operation and comfort of the operator, the tool head can be fully rotated through 180 degrees.
- ◆ The built-in safety valve will by-pass the oil supply when the maximum pressure is reached, and a pressure release system can easily be operated at any stage of the compression.

Safety Valve Inside:

Item No.	HT-51 (with automatic safety device)
Max.Pressure(KN)	120
Max.Stroke(mm)	32
Crimping Range(mm ²)	10-240
Size of Standard Dies(mm ²)	10,16,25,35,50,70,95,120,150,185,240
Crimp Pattern	Hexagonal Type
G.W.(kg)	2.8
Length(mm)	380



HT-300

- ◆ **HEAD DESIGN**
Crimping head, Roatates 180° ,flip top sytle
- ◆ **HAND-LOAD BUTTON**
Manual retract in case of need
- ◆ **HANDLE**
High tensive aluminum alloy handiness
- ◆ **HANDLE GRIP**
Prevent-slip handle

General features:

- ◆ The tool has two stages speed of the ram and automatically switches from a fast advancing speed of dies to a slower crimping speed.
- ◆ For ease of operation and comfort the operator the tool head can be fully rotated through 180 degrees.
- ◆ The tool is provided with max pressure valve, when the max pressure is activatead and a "click" is heard to warn the operator stopping working.
- ◆ With interchangeable crimping dies with multiple crimping geometry's.

Safety Valve Inside :

Item No.	HT-300 (with automatic safety device)
Max.Pressure(KN)	60
Max.Stroke(mm)	17
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	7.2
Length(mm)	460



HT- 400

- ◆ **HEAD DESIGN**
Crimping head, Roatates 180° ,flip top sytle
- ◆ **HAND-LOAD BUTTON**
Manual retract in case of need
- ◆ **HANDLE**
High tensive aluminum alloy handiness
- ◆ **HANDLE GRIP**
Prevent-slip handle

General features:

- ◆ The tool has two stages speed of the ram and automatically switches from a fast advancing speed of dies to a slower crimping speed.
- ◆ For ease of operation and comfort the operator the tool head can be fully rotated through 180 degrees.
- ◆ The tool is provided with max pressure valve, when the max pressure is activatead and a "click" is heard to warn the operator stopping working.
- ◆ With interchangeable crimping dies with multiple crimping geometry's.

Safety Valve Inside :

Item No.	HT-400 (with automatic safety device)
Max.Pressure(KN)	130
Max.Stroke(mm)	42
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	7
Length(mm)	560

HT-12030



General features:

- ◆ For interchangeable dies
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stage hydraulics
- ◆ Safety valve inside
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	HT-12030 (with automatic safety device)
Max. Pressure(KN)	120
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.5
Length(mm)	545

Hydraulic Stainless Steel Crimping Tool

YYQ-300



Item No.	YYQ-300
Max. Pressure(T)	16
Max. Stroke(mm)	18
Size of Standard Dies(mm ²)	1/8", 3/16"
Crimp Pattern	Hexagonal Type
G.W.(kg)	6
Volume(mm)	540×375×220 (4PCS/CTN)



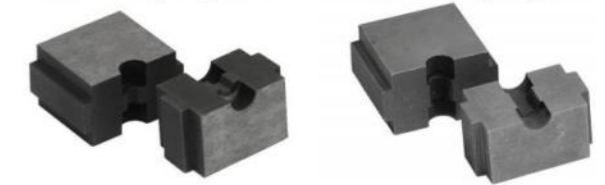
inside construction



Crimping Dies for Stainless Steel Terminal

1/8" crimping dies

3/16" crimping dies



Crimping Dies for Stainless Steel Terminal
(Other Size Of The Dies Can Be Customised)

HT-12032



General features:

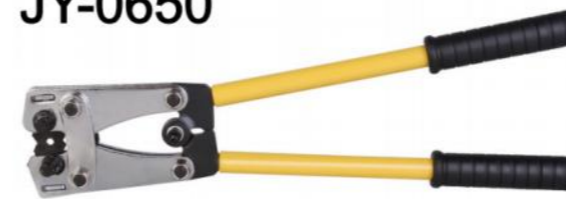
- ◆ For interchangeable dies
- ◆ Crimping head, C-type, rotates 180°
- ◆ Two stage hydraulics
- ◆ Safety valve inside
- ◆ Manual retract in case of need

Safety Valve Inside:

Item No.	HT-12032 (with automatic safety device)
Max. Pressure(KN)	120
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	6.5
Length(mm)	552

Mechanical Crimper

JY-0650



JY-10120



JY-35150



JY-70240



Item No.	JY-0650	JY-0650A	JY-10120	JY-35150	JY-70240
Crimping Range(mm ²)	6-50	6-50	10-120	35-150	70-240
Die Size(mm ²)	6,10,16,25,35,50	6,10,16,25,35,50	10,16,25,35,50,70,95,120	35,50,70,95,120,150	70,95,120,150,185,240
Crimping Type	Hexagon	Hexagon	Hexagon	Hexagon	Hexagon
G.W.(kg)	1.25	1.35	3.6	4	4

General features:

- ◆ Split hydraulic crimping head can work with hydraulic pump. It is suit for crimping big size of lugs.
- ◆ It is suitable for outside and inside project of the distributor house, for all kinds of connecting and building over head cable.

CO-300



CO-300C



CO-400



Item No.	CO-300 / CO-300C
Max. Pressure(T)	12
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	3

Item No.	CO-400
Max. Pressure(T)	25
Max. Stroke(mm)	22
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	7.5

General features:

- ◆ Split hydraulic crimping head can work with hydraulic pump. It is suit for crimping big size of lugs.
- ◆ It is suitable for outside and inside project of the distributor house, for all kinds of connecting and building over head cable.

CO-630B



CO-1000



Item No.	CO-630B
Max. Pressure(T)	30
Max. Stroke(mm)	25
Crimping Range(mm ²)	150-630
Size of Standard Dies(mm ²)	150,185,240,300,400,500,630
Crimp Pattern	Hexagonal Type
G.W.(kg)	17

Item No.	CO-1000
Max. Pressure(T)	55
Max. Stroke(mm)	28
Crimping Range(mm ²)	400-1000
Size of Standard Dies(mm ²)	400,500,630,800,1000
Crimp Pattern	Hexagonal Type
G.W.(kg)	30

CO-500



CO-630



Item No.	CO-500
Max. Pressure(T)	30
Max. Stroke(mm)	22
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400,500
Crimp Pattern	Hexagonal Type
G.W.(kg)	10

Item No.	CO-630
Max. Pressure(T)	35
Max. Stroke(mm)	25
Crimping Range(mm ²)	150-630
Size of Standard Dies(mm ²)	240,300,400,500,630
Crimp Pattern	Hexagonal Type
G.W.(kg)	15

JHH-240F



JHH-400F



Item No.	JHH-240F
Max. Pressure(T)	10
Max. Stroke(mm)	22
Crimping Range(mm ²)	16-240
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240
Crimp Pattern	Hexagonal Type
G.W.(kg)	8.5

Item No.	JHH-400F
Max. Pressure(T)	12
Max. Stroke(mm)	25
Crimping Range(mm ²)	10-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	12

General features:

- ◆ It is specially designed for inside and outside power transmission and distribution project, various kinds of connecting terminals, overhead and underground cable.
- ◆ It can crimp high voltage cable sleeves, wire grip, un-insulated terminals, hexagon terminals crimped part is tightly and uneasy to break out in good conductivity.
- ◆ Dies could be customized according to your request in any size.
- ◆ The oil pipe connector fitted with 3/8" thread.

HT-131H



EP-410H



Item No.	HT-131H
Max. Pressure(T)	13
Max. Stroke(mm)	42
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	5.2

Item No.	EP-410H
Max. Pressure(T)	12
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	4.3

EP-430H



EP-510H



Item No.	EP-430H
Max. Pressure(T)	12
Max. Stroke(mm)	32
Crimping Range(mm ²)	16-400
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300,400
Crimp Pattern	Hexagonal Type
G.W.(kg)	4

Item No.	EP-510H
Max. Pressure(T)	13
Max. Stroke(mm)	38
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	5.8

CO-60S



General Features:

1. CO-60S Hydraulic Compression Machine is a the most of effective hydraulic crimping tool for power transmission and distribution project. The down mold will rise by the hydraulic power, when the upper and down mold get touched tightly, the crimping will complete.
2. The largest aluminum casing for the terminal is 55mm, and the largest steel casing is 36mm, this crimping tool have the advantage of crimping wide, fewer crimping time, can control elongation, and reduce distortion.
3. Double acting hydraulic cylinder can be reset to avoid the problem of the spring reset slowly, and the piston reset time can be shortened
4. Must be equipped with hydraulic electric pump such as HHB-700AB or DB075-D2, or gasoline hydraulic pump ZHH700R.
5. Optional molds: Aluminum mold: 26, 28, 30, 32, 34, 36, 40, 45. Steel mold: 10, 12, 14, 16, 18, 20, 22, 24, all other size can be customized according to your request.

Item No.	Output (T)	Crimping Range (mm ²)	Max Stroke (mm)	Crimping Type	Weight (kg)
CO-60S	60	Φ14-Φ36	22	Hexagonal Type	21.5

CO-100S



General Features:

1. CO-100S is designed for crimping 110KV overhead tension sleeve or above, also for underground cable crimping.
2. Max crimping sleeve size is 76mm². This tool has wide crimping range and less crimping times which could reduce crimping distortion and control elongation.
3. Double acting hydraulic cylinder could prevent spring from elastic fatigue and avoid the trouble of slow reset.
4. Reset hydraulic cylinder could shorten piston reset time.
5. Moveable dies could assist operator taking out dies after crimping.
6. Rotating die cover could be open and close quickly to make operation and position much easier.
7. Simple design for easy maintenance.
8. Only work with matched double acting hydraulic electric pump such as HHB-700AB or DB075-D2, or gasoline hydraulic pump ZHH700R.

Item No.	Output (T)	Crimping Range (mm ²)	Max Stroke (mm)	Crimping Type	Weight (kg)
CO-100S	100	Φ14-Φ76	24	Hexagonal Type	40

CO-200S



General Features:

1. CO-200S is designed for crimping 500 KV or above overhead tension sleeve and 220KV underground cable crimping.
2. Max sleeve size diameter is 90mm². This tool has wide crimping range and less crimping times which could reduce crimping distortion and control elongation.
3. Dual active hydraulic cylinder could prevent spring from elastic fatigue and avoid trouble of slow reset
4. Reset hydraulic cylinder could shorten piston reset time.
5. Moveable dies could assist operator taking out dies after crimping.
6. Rotating die cover could be open and close quickly to make operation and position much easier.
7. Simple design for easy maintenance.
8. Only work with matched double acting hydraulic electric pump such as HHB-700AB or DB075-D2, or gasoline hydraulic pump ZHH700R.

Item No.	Output (T)	Crimping Range (mm ²)	Max Stroke (mm)	Crimping Type	Weight (kg)
CO-200S	200	Φ14-Φ90	35	Hexagonal Type	110

Features:

- ◆ Adjustable jaw retention system.
- ◆ Only one man required for operation.
- ◆ Easy to carry and operate, it is widely used by factories, repair stations, etc.

Features:

- ◆ Adjustable jaw retention system.
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MP-75(3")



MP-100(4")



MP-150(6")



MP-200(8")



MP-250(10")



MP-300(12")

Technical Parameters:

Item No.	Claw Number	Material	Screw (mm)	Horizontal Dia (mm)		Thickness (mm)
				Min	Max	
MP-75	3	40#CRV	TR12×2	40	75	< 30
MP-100	3	40#CRV	TR14×2	50	100	< 45
MP-150	3	40#CRV	TR18×2	60	150	< 60
MP-200	3	40#CRV	TR22×3	80	200	< 75
MP-250	3	40#CRV	TR22×3	100	250	< 90
MP-300	3	40#CRV	TR30×3	125	300	< 105



LK0101 (single hole)



LK0102-1 (double holes)



LK0108 (germany type)

Technical Parameters: (three claw gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Thickness (mm)
3"(75mm)	3	45#SC	75	< 30
4"(100mm)	3	45#SC	100	< 45
6"(150mm)	3	45#SC	150	< 60
8"(200mm)	3	45#SC	200	< 75
10"(250mm)	3	45#SC	250	< 90
12"(300mm)	3	45#SC	300	< 105
14"(350mm)	3	45#SC	350	< 120
16"(400mm)	3	45#SC	400	< 135
20"(500mm)	3	45#SC	500	< 150
24"(600mm)	3	45#SC	600	< 165

Technical Parameters: (three claw gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Thickness (mm)
3"(75mm)	3	45#SC	75	< 30
4"(100mm)	3	45#SC	100	< 45
6"(150mm)	3	45#SC	150	< 60
8"(200mm)	3	45#SC	200	< 75
10"(250mm)	3	45#SC	250	< 90
12"(300mm)	3	45#SC	300	< 105
14"(350mm)	3	45#SC	350	< 120
16"(400mm)	3	45#SC	400	< 135
20"(500mm)	3	45#SC	500	< 150
24"(600mm)	3	45#SC	600	< 165

Technical Parameters: (three claw gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Thickness (mm)
3"(75mm)	3	45#SC	75	< 30
4"(100mm)	3	45#SC	100	< 45
6"(150mm)	3	45#SC	150	< 60
8"(200mm)	3	45#SC	200	< 75
10"(250mm)	3	45#SC	250	< 90
12"(300mm)	3	45#SC	300	< 105
14"(350mm)	3	45#SC	350	< 120
16"(400mm)	3	45#SC	400	< 135

Features:

- ◆ Adjustable jaw retention system.
- ◆ Only one man required for operation.
- ◆ Easy to carry and operate, it is widely used by factories, repair stations, etc.



LK0201(single hoel)

Technical Parameters: (two claw gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Thickness (mm)
3"(75mm)	2	45#SC	75	< 30
4"(100mm)	2	45#SC	100	< 45
6"(150mm)	2	45#SC	150	< 60
8"(200mm)	2	45#SC	200	< 75
10"(250mm)	2	45#SC	250	< 90
12"(300mm)	2	45#SC	300	< 105
14"(350mm)	2	45#SC	350	< 120
16"(400mm)	2	45#SC	400	< 135



LK0203(taiwan style)

Technical Parameters: (two claw gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Thickness (mm)
3"(75mm)	2	40#CRV	75	< 30
4"(100mm)	2	40#CRV	100	< 45
6"(150mm)	2	40#CRV	150	< 60
8"(200mm)	2	40#CRV	200	< 75
10"(250mm)	2	40#CRV	250	< 90
12"(300mm)	2	40#CRV	300	< 105



LK0228

Technical Parameters: (two claw bar type gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Max Vertical Distance (mm)
3"(75mm)	2	40#CRV	110	105
4"(100mm)	2	40#CRV	130	145
6"(150mm)	2	40#CRV	160	185
8"(200mm)	2	40#CRV	210	225
10"(250mm)	2	40#CRV	270	225
12"(300mm)	2	40#CRV	350	280

Features:

- ◆ Adjustable jaw retention system.
- ◆ Only one man required for operation.
- ◆ Easy to carry and operate, it is widely used by factories, repair stations, etc.



LK0204(germany style)

Technical Parameters: (two claw gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Thickness (mm)
3"(75mm)	2	45#SC	75	< 30
4"(100mm)	2	45#SC	100	< 45
6"(150mm)	2	45#SC	150	< 60
9"(200mm)	2	45#SC	200	< 75
12"(250mm)	2	45#SC	250	< 90
16"(300mm)	2	45#SC	300	< 105



LK0205(germany style)

Technical Parameters: (two claw bar type gear puller)

Item No.	Claw Number	Material	Horizontal Dia (mm)	Max Vertical Distance (mm)
3"(75mm)	2	45#SC	50-85	75
4"(100mm)	2	45#SC	50-105	85
6"(150mm)	2	45#SC	55-120	110
8"(200mm)	2	45#SC	55-150	140
10"(250mm)	2	45#SC	75-190	170



LK0206(american style)

Technical Parameters: (two claw bar type gear puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Max Vertical Distance (mm)
3"(75mm)	2	45#SC	100	90
4"(100mm)	2	45#SC	120	110
6"(150mm)	2	45#SC	140	125
8"(200mm)	2	45#SC	170	165
10"(250mm)	2	45#SC	200	205

Features:

- ◆ Adjustable jaw retention system.
- ◆ Only one man required for operation.
- ◆ Easy to carry and operate, it is widely used by factories, repair stations, etc.



LK0212(european style)



LK0213D(taiwan style)



LK0306

Technical Parameters: (armature bearing puller)

Item No.	Claw Number	Material	Max Horizontal Dia (mm)	Max Vertical Distance (mm)
2"	2	45#SC	35	45
3"	2	45#SC	38	65
4"	2	45#SC	40	85
6"	2	45#SC	55	105
8"	2	45#SC	70	130

Technical Parameters: (armature bearing puller)

Item No.	Claw Number	Material	Min Horizontal Dia (mm)	Max Horizontal Dia (mm)
1"	2	40#CRV	19	35
2"	2	40#CRV	24	55
3"	2	40#CRV	35	80

Technical Parameters: (inner hole bearing puller)

Item No.	Claw Number	Material	Min Horizontal Dia (mm)	Max Horizontal Dia (mm)
2"	2	45#SC	12	58



LK0332-1
3pcs ball joint remover set



LK0356
5pcs ball joint remover set



LK0301-1
2"&3" bearing separator puller



LK0301-2
2"&3" bearing separator puller



LK0301-3
4" bearing separator puller



LK0301-7
1" bearing separator puller



LK0372
two & three jaw manual puller set



LK0362
3 jaw internal & externa puller



LK0363
general slide hammer set



YL-5T

YL-10T

YL-20T



YL-30T

YL-50T

Features:

- ◆ Adjustable jaw retention system.
- ◆ Only one man required for operation.
- ◆ Easy to carry and operate, it is widely used by factories, repair stations, etc.
- ◆ High strength hydraulic system make it easier for pulling large components.

Technical Parameters:

Item No.	YL-5T	YL-10T	YL-15T	YL-20T	YL-30T	YL-50T
Output (T)	5	10	15	20	30	50
Max.Stroke (mm)	50	50	55	75	75	75
Max Horizontal Dia (mm)	200	250	300	350	400	500
Max Verticle Distance (mm)	140	160	180	200	250	350
Claw Number	3	3	3	3	3	3
Volume (cm)	(1/4)44×38×32	(1/2)44×21×36	42×20×14	43×20×14	48×20×18	52×25×22
Weight (kgs)	7.5	11	15.5	19	25	35



FYL-5T

FYL-10T

FYL-30T

FYL-50T

FYL-150T

General Features:

- ◆ Adjustable jaw retention system.
- ◆ Only one man required for operation.
- ◆ Easy to carry and operate, it is widely used by factories, repair stations, etc.
- ◆ High strength hydraulic system make it easier for pulling large components.

Technical Parameters:

Item No.	FYL-5T	FYL-10T	FYL-20T	FYL-30T	FYL-50T	FYL-100T	FYL-150T
Output (T)	5	10	20	30	50	100	150
Max.Stroke (mm)	50	50	75	75	75	105	100
Max Horizontal Dia (mm)	200	250	350	400	500	600	800
Max Verticle Distance (mm)	140	160	200	250	350	400	500
Claw Number	3	3	3	3	3	3	3
Volume (cm)	44×38×32	44×21×36	43×20×14	48×20×18	52×25×22	88×61×37	88×61×37
Weight (kgs)	7.5	11	19	25	35	65	205

Single Acting Hydraulic Cylinder



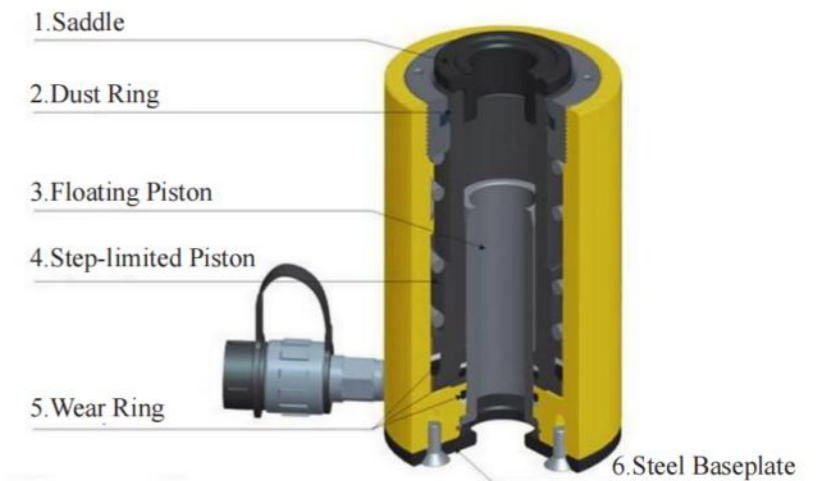
General Features:

- ◆ Lightweight, easy to carry.
- ◆ Baked enamel finish for increased corrosion resistance.
- ◆ All the raw material specially heat treated and processed by imported CNC lathes.
- ◆ Imported high quality seals provide better protection to the cylinder, making the cylinder not easy to wear out.
- ◆ The other tonnage and stroke can be customised according to the request.

Technical Parameters:

Item No.	Tonnage (T)	Stroke (mm)	Oil Capacity (cm ³)	Closed Height (mm)	Extended Height (mm)	Outside Dia (mm)	Inside Dia (mm)	Piston Dia (mm)	Weight (kg)
RSC-1050	10	50	85	122	172	68	45	36	3.1
RSC-10100	10	100	169	172	272	68	45	36	4.4
RSC-10150	10	150	254	222	372	68	45	36	5.7
RSC-2050	20	50	157	126	176	78	60	45	4
RSC-20100	20	100	311	176	276	78	60	45	5.3
RSC-20150	20	150	465	226	376	78	60	45	6.6
RSC-3050	30	50	237	137	187	103	75	65	7.9
RSC-30100	30	100	471	187	287	103	75	65	10.7
RSC-30150	30	150	705	237	387	103	75	65	13.5
RSC-5050	50	50	389	147	197	123	95	70	11.6
RSC-50100	50	100	768	197	297	123	95	70	14.9
RSC-50150	50	150	1147	247	397	123	95	70	18
RSC-10050	100	50	779	182	232	168	135	90	25.7
RSC-100100	100	100	1530	232	332	168	135	90	30.6
RSC-100150	100	150	2281	282	432	168	135	90	35.5

Hollow Hydraulic Cylinder



General Features:

- ◆ Hollow plunger design allows for both push and pull.
- ◆ Single acting, spring return.
- ◆ Baked enamel finish for increase corrosion resistance.
- ◆ Collar thread enables easy fixture.

Technical Parameters:

Item No.	Tonnage (T)	Stroke (mm)	Oil Capacity (cm ³)	Closed Height (mm)	Extended Height (mm)	Outside Dia (mm)	Inside Dia (mm)	Centre Hole (mm)	Piston Dia (mm)	Weight (kg)
RCH-2050	20	50	146	161	211	98	73	27	54	7.5
RCH-20100	20	100	292	223	323	98	73	27	54	10
RCH-3050	30	50	239	180	230	114	90	33	63	9
RCH-30100	30	100	477	246	346	114	90	33	63	14.5
RCH-6050	60	50	402	247	297	158	123	54	91	30.2
RCH-60100	60	100	803	304	404	158	123	54	91	36.2
RCH-10075	100	75	1015	276	351	212	165	80	127	57

Multi-Stage Hydraulic Cylinder

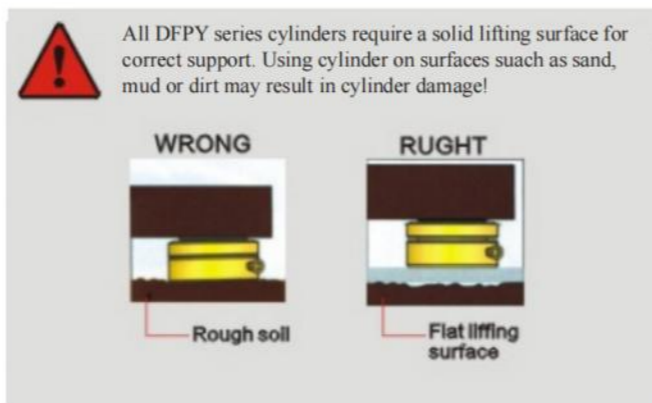
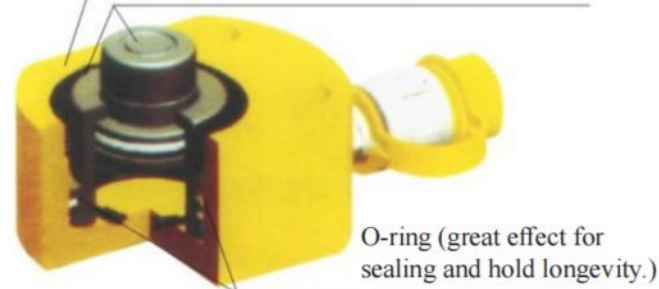


General Features:

- ◆ Lightweight low profile design for use in confined spaces.
- ◆ Baked enamel finish for increased corrosion resistance.
- ◆ Plunger wiper reduces contamination, extending cylinder life.
- ◆ It is easy to carry, there two holes on the surface of the oil vat for stability.

Stopping Ring (to protect the cylinder when the stroke get the top, absorb heaviness on the other side.)

Principal Axis (avoid axis break when it is over loading)



Technical Parameters:

Item No.	Tonnage (T)	Stroke (mm)	Oil Capacity (cm ³)	Closed Height (mm)	Extended Height (mm)	Outside Dia (mm)	Weight (kg)
DFPY-10	10	25	30	49	74	83×60	1.6
DFPY-20	20	27	51	57	84	99×76	2.7
DFPY-30	30	54	123	64	118	123×98	4.7
DFPY-50	50	66	188	74	140	148×120	7.9
DFPY-100	100	69	418	93	162	188×160	16.9

Super Thin Hydraulic Cylinder

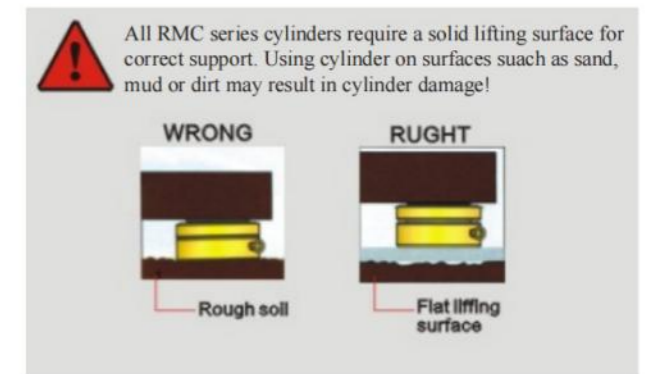
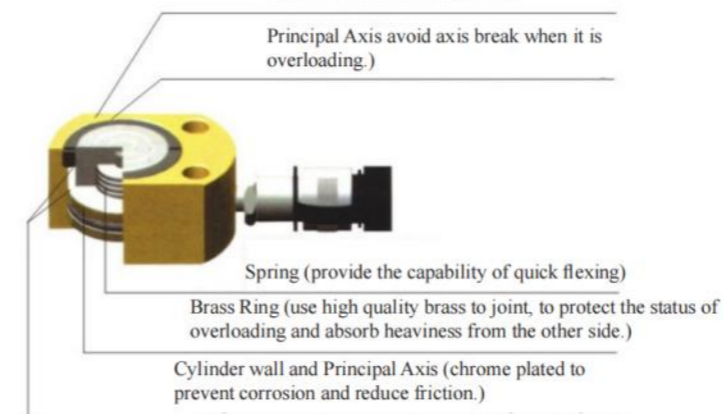


General Features:

- ◆ Lightweight low profile design for use in confined spaces.
- ◆ Baked enamel finish for increased corrosion resistance.
- ◆ Plunger wiper reduces contamination, extending cylinder life.
- ◆ It is easy to carry, there two holes on the surface of the oil vat for stability.

Stopping Ring (to protect the cylinder when the stroke get the top, absorb heaviness from the other side.)

Principal Axis avoid axis break when it is overloading.)



Technical Parameters:

Item No.	Tonnage (T)	Stroke (mm)	Oil Capacity (cm ³)	Closed Height (mm)	Extended Height (mm)	Outside Dia (mm)	Inside Dia (mm)	Piston Dia (mm)	Weight (kg)
FPY-10	10	10	16	48	58	83×60	45	38	1.6
FPY-20	20	11	34	56	67	99×76	60	50	2.7
FPY-30	30	13	55	62	75	123×98	75	64	4.6
FPY-50	50	16	101	72	88	148×120	95	70	7.8
FPY-100	100	16	200	91	107	188×160	135	100	16.8
FPY-150	150	16	342	100	116	215×190	165	115	27
FPY-200	200	20	567	110	130	255×244	190	135	42

Double-Acting Hydraulic Cylinder



General Features:

- ◆ Double-acting allow for both push and pull forces.
- ◆ Baked enamel finish for increased corrosion resistance.
- ◆ Built-in safety valve prevents accidental overload.
- ◆ FCY series cylinders is the best choice to precise controlled heavy loads.
- ◆ Special tonnage and stroke can be customised accoing to the request.

Technical Parameters:

Item No.	Tonnage (T)	Stroke (mm)	Oil Capacity (cm ³)	Closed Height (mm)	Extended Height (mm)	Outside Dia (mm)	Inside Dia (mm)	Piston Dia (mm)	Weight (kg)
FCY-50200	50	200	1418	374	574	120	95	70	29
FCY-100200	100	200	2863	389	589	175	135	90	60
FCY-200300	200	300	8506	467	767	228	190	135	146
FCY-300150	300	150	6786	380	530	285	240	200	173
FCY-400150	400	150	8588	441	591	325	270	220	262
FCY-500150	500	150	10959	476	626	372	305	250	360
FCY-600150	600	150	12829	497	647	402	330	270	458
FCY-800150	800	150	17919	538	688	472	390	320	681



General Features:

- ◆ For lifting heavy equipment with minimum available space.
- ◆ Sepatate hydraulic pump enhances safety.
- ◆ Low height lifting toe.
- ◆ Precision guided to reduce friction and isolate cylinder from side load.
- ◆ Two extendible support feet provide extra stability.

Technical Parameters:

Item No.	Tonnage (T)		Stroke (mm)	Closed Height (mm)	Lowest Height of Jaw (mm)	Highest Height of Jaw (mm)	Weight (kg)
	Top	Claw					
MHC-2.5RS	5	2.5	115	232	20	130	11
MHC-5RS	10	5	148	283	20	165	24
MHC-10RS	20	10	158	322	25	178	36
MHC-15RS	30	15	158	350	35	193	55
MHC-25RS	50	25	158	350	50	208	75



SYK-8A



SYK-8B



SYK-15



TP-8C



TPA-8



WK-8C



CC-60

General Features:

- ◆ Suitable for punching holes on electric switch boxes and metal sheets. Easy to change dies, make clean punch and cause no damage to the surroundings.
- ◆ Custom punch dies are available.
- ◆ Please let us know the right dimensions if you want to order square and rectangle dies.
- ◆ High strength hydraulic system make it easier for pulling large components.

Technical Parameters:

Item No.	Output (T)	Max Stroke (mm)	Max Thickness (mm)		Punching Range (mm ²)	Punch Dies	Weight (kg)	Volume (mm)
			stainless steel	iron sheet				
SYK-8A	8	22	1.6	3.2	Φ16-Φ60	Φ16,Φ20,Φ26.2,Φ32.6,Φ39,Φ51	10	480×260×130
SYK-8B	8	22	1.6	3.2	Φ16-Φ60	Φ22,Φ27,Φ34,Φ43,Φ49,Φ60	11	480×260×130
SYK-15	15	22	2	4	Φ16-Φ114	Φ63,Φ76,Φ89,Φ101,Φ104	27	480×260×130

General Features:

- ◆ Suitable for punching holes on electric switch boxes and metal sheets. Easy to change dies, make clean punch and cause no damage to the surroundings.
- ◆ Custom punch dies are available.
- ◆ Please let us know the right dimensions if you want to order square and rectangle dies.
- ◆ High strength hydraulic system make it easier for pulling large components.

Technical Parameters:

Item No.	Output (T)	Stroke (mm)	Max Thickness (mm)		Punch Dies (mm)	Weight (kg)	Package
			iron sheet	copper sheet			
TP-8C	6	22	3.5	3.5	Φ22.5, Φ28.3, Φ34.6, Φ43.2, Φ49.6, Φ61.5	10	Plastic Case
TPA-8	6	22	3.5	3.5	Φ22.5, Φ28.3, Φ34.6, Φ43.2, Φ49.6, Φ61.5	10	Plastic Case
WK-8C	8	25	3.5	3.5	Φ22.5, Φ28.3, Φ34.6, Φ43.2, Φ49.6, Φ61.5	10	Plastic Case
CC-60	6	/	2	2	Φ22.5, Φ28.3, Φ34.6, Φ43.2, Φ49.6, Φ61.5	3.8	Plastic Case

General Features:

- ◆ Suitable for punching holes on electric switch boxes and metal sheets. Easy to change dies, make clean punch and cause no damage to the surroundings.
- ◆ Custom punch dies are available.
- ◆ Please let us know the right dimensions if you want to order square and rectangle dies.



SYD-25



SYD-32



SYD-35



SYD-32B



SYD-18F



SYD-50



SYD-32BF

Technical Parameters:

Item No.	Output (l)	Throat Depth (mm)	Max Thickness (mm)		Punching Range (mm ²)	Punch Dies for Choose	Weight (kg)
			stainless steel	iron sheet			
SYD-18F	5	40	1	1.5	Φ6.5-Φ18.5	Φ6.5,Φ8.5,Φ10.5,Φ12.5,Φ14.5,Φ16.5,Φ18.5	3.5
SYD-25	6	70	1	1.5	Φ16-Φ25	Φ16,Φ20,Φ22,Φ25	4.75
SYD-32	6	70	1.5	2.5	Φ16-Φ32	Φ16,Φ20,Φ22,Φ25,Φ28,Φ32	5.2
SYD-32B	5	150	1	2	Φ16-Φ32	Φ16,Φ20,Φ22,Φ25,Φ28,Φ32	7.6
SYD-32BF	5	150	1	2	Φ16-Φ32	Φ16,Φ20,Φ22,Φ25,Φ28,Φ32	6
SYD-35	5	20	1	2	Φ16-Φ35	Φ16,Φ20,Φ22,Φ25,Φ26,Φ28,Φ32,Φ35	17.5
SYD-50	15	120	3	4	Φ16-Φ50	Φ16,Φ20,Φ22,Φ25,Φ28,Φ32,Φ50	9

General Features:

- ◆ Capacity: Mild steel up through 3.5mm(10gauge).
- ◆ Application: Punch mild steel, aluminium, fiberglass and plastic.
- ◆ Operation: Battery, hydraulic, ratchet or manual drivers. When used with ratchet, hydraulic or battery drivers, buy the punch and die only, the draw stud is part of the drive kit.



Round Mould



Square Mould



Rectangular Mould

Hole Size		Max Thickness of Plate
inch	mm	mm
7/8"	Φ22.5	3.5mm
/	Φ28.3	3.5mm
/	Φ34.6	3.5mm
1-11/16"	Φ43.2	3.5mm
1-15/16"	Φ49.6	3.5mm
2-3/8"	Φ61.5	3.5mm
2-7/8"	Φ74	3.5mm
3-1/2"	Φ89.9	3.5mm
4"	Φ102.7	3.5mm
4-1/2"	Φ115.4	3.5mm
5-5/8"	Φ144.1	3.5mm
5-5/8"	Φ144.1	3.5mm
6-3/8"	Φ161.9	3.5mm

Hole Size		Max Thickness of Plate
inch	mm	mm
5/8" 0.625×0.625	15.9×15.9	2mm
3/4" 0.750×0.750	19.1×19.1	2mm
7/8" 0.882×0.882	22.4×22.4	2mm
1" 1.000×1.000	25.4×25.4	2mm
1.772×1.772	45×45	3.5mm
1-13/16" 1.811×1.811	46×46	3.5mm
2" 2.000×2.000	50.8×50.8	3.5mm
2-11/16" 2.677×2.677	68×68	3.5mm
3-5/8" 3.622×3.662	92×92	3.5mm
4-1/8" 4.125×4.125	104.8×104.8	3.5mm
5.433×5.433	138×138	2mm
5-5/8"	Φ144.1	3.5mm
6-3/8"	Φ161.9	3.5mm

Hole Size		Max Thickness of Plate
inch	mm	mm
0.85×1.018	21.9×25.9	2mm
0.886×1.181	22×30	2mm
0.886×1.654	22×42	2mm
0.990×1.140	25.1×29.0	2mm
1.250×1.380	31.8×35.1	3.5mm
1.312×2.625	33.3×67.9	3.5mm
1.378×2.047	35×52	3.5mm
1.378×2.559	35×65	3.5mm
1.378×3.228	35×82	2mm
1.378×4.409	35×112	2mm
1.811×3.622	46×92	3.5mm
2.250×3.500	57.2×88.9	3.5mm
2.677×5.433	68×138	2mm
5-5/8"	Φ144.1	3.5mm
6-3/8"	Φ161.9	3.5mm

Unitary Hydraulic Busbar Punching Tool



ZCH-60



ZCH-70



General Features:

- ◆ ZCH-60 and ZCH-70 are unitary hydraulic busbar punching tool which is specialized for punching angle iron busbar, iron sheet or copper sheet. Especially suitable for the electric and construction field, or working in the wild.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.
- ◆ Can operate independent.

Technical Parameters:

Item No.	Output (T)	Throat Depth (mm)	Max Thickness (mm)		Punch Dies (inch)	Weight (kg)	Volume (mm)
			iron sheet	copper sheet			
ZCH-60	31	95	6	10	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)	25.6	280×160×515
ZCH-70	35	110	10	12	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)	40	330×200×565

Unitary Hydraulic Busbar Cutting Tool



ZCWC-150



ZCWC-200



ZCWC-150V



ZCWC-200V

General Features:

- ◆ ZCWC series is suitable for the electric switch box, and automatic control panel wiring project.
- ◆ ZCWC-200 can cut the busbar smoothly.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.
- ◆ Can operate independent.

Technical Parameters:

Item No.	Output (T)	Breadth (mm)	Max Thickness (mm)	Weight (kg)	Volume (mm)
ZCWC-150	15	150	10	26	315×195×625
ZCWC-200	20	200	12	40	355×195×625
ZCWC-150V	15	150	10	23	295×220×625
ZCWC-200V	20	200	12	38	345×225×625

Unitary Hydraulic Busbar Bending Tool



ZCB-200A



ZCB-150D

General Features:

- ◆ Can bend the copper or aluminum bus bar with 90 degree without any damage to the busbar.
- ◆ ZCB-150D can be opened up when bending the long busbar or with the shape of "N" or "L".
- ◆ There are 45 and 90 degree indicate in order to avoid overbending.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.
- ◆ Can operate independent.

Technical Parameters:

Item No.	Output (T)	Breadth (mm)	Max Thickness (mm)	Weight (kg)	Volume (mm)
ZCB-150D	16	150	10	23	595×205×275
ZCB-200A	20	200	12	33	595×205×275



CH-60



CH-70H



CH-70



SH-70A

General Features:

- ◆ It is designed for punching holes on CU/Al busbar.
- ◆ Fast speed punching, accurate position without deviation.
- ◆ Portable unit could be taken to site or fixed in factory for batch punching work.
- ◆ Hydraulic punching could avoid cutting scraps while punching hole, It is much safer and clearer while operation.
- ◆ All the other size(shape) dies can be customised according to the request.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.

Technical Parameters:

Item No.	Output (T)	Throat Depth (mm)	Max Thickness (mm)		Punch Dies (inch)	Weight (kg)	Volume (mm)
			iron sheet	copper sheet			
CH-60	31	95	6	10	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)	20	350×245×110
CH-70	35	110	10	12	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)	38	370×240×150
CH-70H	35	110	10	12	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)	38	370×240×150
SH-70A	31	95	6	10	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)	20	350×245×110



CH-80



CH-80A



CH-100B



CH-100H



CH-80H



CH-100A



CH-200A

General Features:

- ◆ Machine Body is made of forged steel after wire cutting, beautiful and durable will not break.
- ◆ Fast punching, accurate positioning, no noise, no broken chips, safe and clean operations.
- ◆ Suitable for out of factory operation in the field or fixed at the factory for mass production.
- ◆ Double oil return, dies are made of quenching Cr12MoV steel by heat treatment lead to resistant stamping and long use life.
- ◆ All the other size(shape) dies can be customised according to the request.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.

Technical Parameters:

Item No.	Output (T)	Throat Depth (mm)	Max Thickness (mm)		Punch Dies (inch)	Weight (kg)	Volume (mm)
			iron sheet	copper sheet			
CH-80	50	115	14	16	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	50	400×260×160
CH-80A	50	125	16	18	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	80	345×150×435
CH-80H	50	125	16	18	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	100	345×150×485
CH-100A	100	130	20	22	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	125	405×240×500

General Features:

- ◆ Machine Body is made of forged steel after wire cutting, beautiful and durable will not break.
- ◆ Fast punching, accurate positioning, no noise, no broken chips, safe and clean operations.
- ◆ Suitable for out of factory operation in the field or fixed at the factory for mass production.
- ◆ Double oil return, dies are made of quenching Cr12MoV steel by heat treatment lead to resistant stamping and long use life.
- ◆ All the other size(shape) dies can be customised according to the request.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.

Technical Parameters:

Item No.	Output (T)	Throat Depth (mm)	Max Thickness (mm)		Punch Dies (inch)	Weight (kg)	Volume (mm)
			iron sheet	copper sheet			
CH-100B	100	130	20	22	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	190	391×200×500
CH-100H	100	130	20	22	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	150	405×240×560
CH-200A	200	145	30	32	Φ5/8"(16mm),Φ3/4"(18mm),Φ7/8"(22mm),Φ1"(25mm)	200	405×240×500



CWC-150



CWC-200



CWC-150V



CWC-200V

General Features:

- ◆ It is designed for cutting Cu/Al busbar.
- ◆ Fast cutting speed without leading to fine scrapping after cutting, the scrap is easy for recycle.
- ◆ V style blade cutting the busbar more flat and free damage to it.
- ◆ Portable unit could be carried to site or fixed in the facto for batch cutting.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.

Technical Parameters:

Item No.	Output (l)	Breadth (mm)	Max Thickness (mm)	Weight (kg)	Volume (mm)
CWC-150	15	150	10	25	210×195×460
CWC-200	20	200	12	38	340×220×420
CWC-150V	15	150	10	22	210×195×460
CWC-200V	20	200	12	34	340×220×420

Hydraulic Angle Iron Cutting Tool



CAC-60



CAC-75



CAC-110



CG-10(U-steel cutter)

General Features:

- ◆ Angle steel cutter is special designed for cutting angle iron. The tool has the advantage of quick cutting, labour saving, noiseless, free of steel scraps, nice and clean cut. convenient carry and simple operation. It is widely used in bridge and steel construction projects.

Technical Parameters:

Item No.	Output (l)	Breadth (mm)	Max Thickness (mm)	Weight (kg)	Volume (mm)
CAC-60	25	60×60	6	30	260×250×380
CAC-75	31	75×75	7.5	35	260×250×380
CAC-110	35	110×110	10	42	330×250×420
CG-10	50	/	5#,6#,8#,10# U steel can be customized	100	415×210×600



CB-150D



CB-150A



CB-200A



CB-200B

Horizontal and Vertical Busbar Bending Tool



PLW-125

General Features:

- ◆ It is designed for bending Cu/Al busbar.
- ◆ With width position unit, busbar will not distort after bending.
- ◆ The unit body could be open so that bended object could be easily taken out after bending.
- ◆ Easy to be carried to site or fixed in factory for batch bending work.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.

Technical Parameters:

Item No.	Output (T)	Breadth (mm)	Max Thickness (mm)	Weight (kg)	Volume (mm)
CB-150D	16	150	10	21	390×185×280
CB-150A	16	150	10	25	390×185×280
CB-200A	20	200	12	29	300×205×370
CB-200B	20	200	12	26	300×205×370

General Features:

- ◆ It is designed for bending busbar in 125mm used in power generation factory, power transmission copper busbar and aluminum busbar.
- ◆ 2in 1 horizontal and erective bending available it's really one machine in two function
- ◆ The hydraulic cylinder with 25T of output force, it's very powerful in quick speed and high efficiency.
- ◆ Match pump CFP-800-1, CP-700, DYB-63A or electrical pump.

Technical Parameters:

Item No.	Output (T)	Max Stroke (mm)	Working Range (mm)	Weight (kg)	Volume (mm)
PLW-125	25	200	125×12.5	42.5	750×690×330



VHB-75

General Features:

- ◆ User-friendly, good performance in labour and time saving.
- ◆ Elegant, compact design.
- ◆ Lockable castors for easy fixation and move.
- ◆ Pressure gauge for instant watch of the working pressure to prevent accidental overloading.

Technical Parameters:

Item No.	VHB-75
Voltage	220V/380V
Cutting Force (Ton)	35T
Punching Force (Ton)	30T
Angle Steel Cutting Force(Ton)	35T
Busbar Punching Capacity	Max Thickness 10mm
Max. Thickness of Sheet (mm)	10mm for brass sheet
Busbar Cutting Capacity	Cu/Al Busbar 200(width)×10(thickness) mm
Angle Steel Cutting Capacity	50x50x5(thickness)mm
Throat Depth of Punch	95mm
Standard Punching Dies	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)
Weight (kg)	approx 170kg



DHY-200

General Features:

- ◆ This machine is a special design in order to improve work efficiency.
- ◆ Suitable for transmission and distribution construction, and power distribution cabinets and switch cabinets, etc.
- ◆ The machine is equipped with: bending, cutting, punching functionality.
- ◆ Optional foot switch or wire switch, easy to operate.

Technical Parameters:

Item No.	DHY-200
Functions	Cutting,Punching,Bedning
Input Voltage	Single Phase 220Hz 50Hz
Rating Working Oil Pressure	700kg/cm ²
Punching Force (Ton)	35T
Cutting Force (Ton)	20T
Bending Force (Ton)	20T
Standard Punching Dies	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)
Distance from Hole to Sheet Side	110mm
Busbar Punching Capacity	Max Thickness 12mm
Busbar Cutting Capacity	Cu/Al Busbar 200(width)×12(thickness) mm
Busbar Bending Capacity	Cu/Al Busbar 200(width)×10(thickness) mm
Weight (kg)	206kg
Volume (mm)	1000(L)×770(W)×1340(H) mm



DHY-150

General Features:

- ◆ This machine is a special design in order to improve work efficiency.
- ◆ Suitable for transmission and distribution construction, and power distribution cabinets and switch cabinets, etc.
- ◆ The machine is equipped with: bending, cutting, punching functionality.
- ◆ Optional foot switch or wire switch, easy to operate.

Technical Parameters:

Item No.	DHY-150
Functions	Cutting,Punching,Bedning
Input Voltage	Single Phase 220Hz 50Hz
Rating Working Oil Pressure	700kg/cm ²
Punching Force (Ton)	31T
Cutting Force (Ton)	15T
Bending Force (Ton)	16T
Standard Punching Dies	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)
Distance from Hole to Sheet Side	95mm
Busbar Punching Capacity	Max Thickness 10mm
Busbar Cutting Capacity	Cu/Al Busbar 150(width)×10(thickness) mm
Busbar Bending Capacity	Cu/Al Busbar 150(width)×10(thickness) mm
Weight (kg)	173kg
Volume (mm)	770(L)×770(W)×1240(H) mm



DHY-401

General Features:

- ◆ This machine is a special design in order to improve work efficiency.
- ◆ Suitable for transmission and distribution construction, and power distribution cabinets and switch cabinets, etc.
- ◆ The machine is equipped with: bending, cutting, punching functionality.
- ◆ Optional foot switch or wire switch, easy to operate.

Technical Parameters:

Item No.	DHY-401
Functions	Cutting,Punching,Bedning
Input Voltage	Single Phase 220Hz 50Hz
Rating Working Oil Pressure	700kg/cm ²
Punching Force (Ton)	35T
Cutting Force (Ton)	20T
Bending Force (Ton)	25T
Standard Punching Dies	Φ3/8"(10.5mm),Φ1/2"(13.8mm),Φ5/8"(17mm),Φ3/4"(20.5mm)
Distance from Hole to Sheet Side	110mm
Busbar Punching Capacity	Max Thickness 12mm
Busbar Cutting Capacity	Cu/Al Busbar 200(width)×12(thickness) mm
Busbar Bending Capacity	Cu/Al Busbar 200(width)×12(thickness) mm
Weight (kg)	285kg
Volume (mm)	1050(L)×750(W)×1300(H) mm



SWG-2A



SWG-3B



DWG-2A



DWG-3B



SWG-4D



(Tirpod Type can also be made)



DWG-4D



(Wheel Type can also be made)



Technical Parameters:

Item No.	Output (l)	Max Stroke (mm)	Bending Range (mm)	Bending Dies (inch)	Wall Thickness of pipe (mm)	Weight (kg)	Volume (mm)
SWG-2A	13	250	Φ21.3-Φ60	1/2", 3/4", 1", 1 1/4", 1 1/2", 2"	2.75-4.5	51	725×325×175
SWG-3B	20	320	Φ21.3-Φ88.5	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3"	2.75-5	100	920×390×200
SWG-4D	23	370	Φ21.3-Φ108	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"	2.75-6	150	1190×420×220

Technical Parameters:

Item No.	Output (l)	Max Stroke (mm)	Bending Range (mm)	Bending Dies (inch)	Wall Thickness of pipe (mm)	Weight (kg)	Volume (mm)
DWG-2A	13	250	Φ21.3-Φ60	1/2", 3/4", 1", 1 1/4", 1 1/2", 2"	2.75-4.5	45	725×325×175
DWG-3B	20	320	Φ21.3-Φ88.5	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3"	2.75-5	85	920×390×200
DWG-4D	23	370	Φ21.3-Φ108	1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"	2.75-6	135	1190×420×220



HHW-G76



HHW-76B

General Features:

- ◆ If you want to bend pipes into a circular or arc shape, the diameter of the circle or arc should be more than twenty times of the pipe diameter.
- ◆ We can supply bending dies in other specifications according to your requirement.

Technical Parameters:

Item No.	Voltage	Round Dies (mm)	Square Dies (mm)	Wall Thickness of pipe (mm)	Weight (kg)	Volume (mm)
HHW-G76	220V/380V	16,19,22,25,32,38,51,63,76	16,19,22,25,30,38,40,50	0.5-2	250	730×630×1030
HHW-76B	220V/380V	16,19,22,25,32,38,51,63,76	16,19,22,25,30,38,40,50	0.5-2	260	730×630×1030

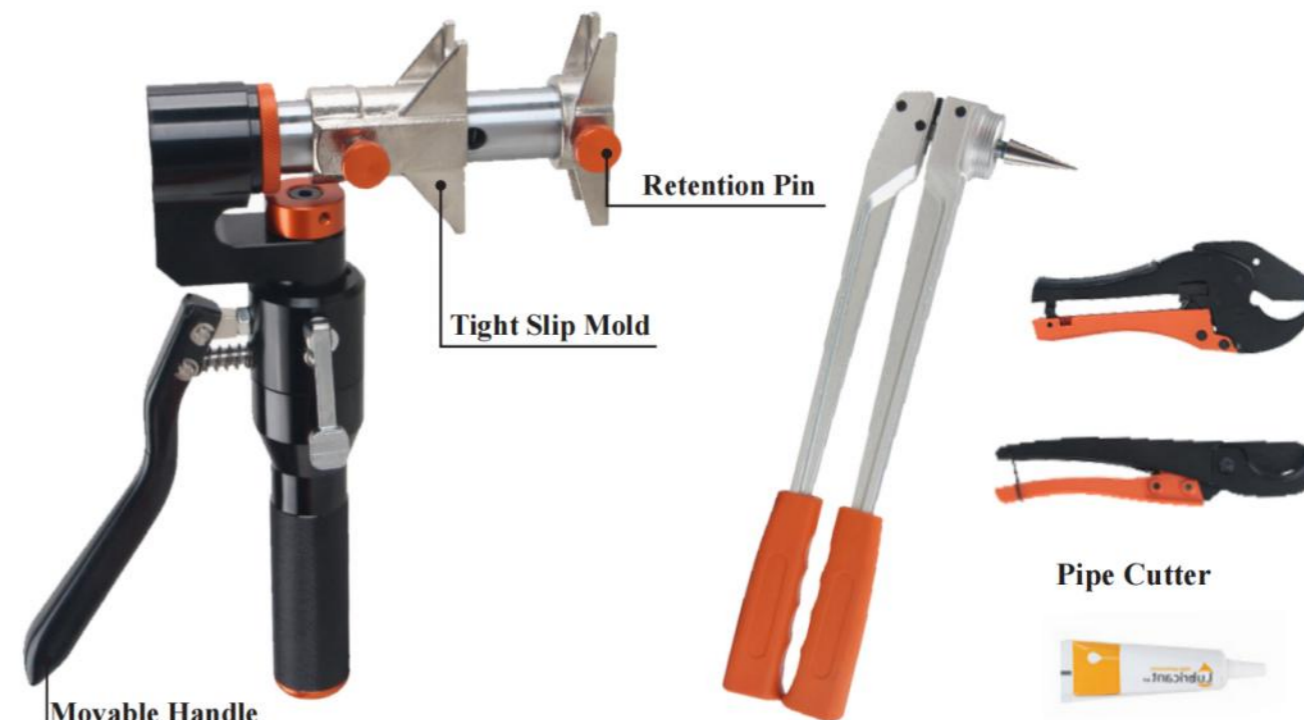
Manual Pipe Bender



SWG-25

Technical Parameters:

Item No.	Bending Range (mm)	Bending Dies (mm)	Wall Thickness of pipe (mm)	Weight (kg)	Volume (mm)
SWG-25	Φ10-Φ25	3/8"(10mm), 1/2"(12mm), 9/16"(14mm), 5/8"(16mm), 3/4"(19mm), 7/8"(22mm), 1"(25mm)	0.8-2	25	660×430×190



Movable Handle

Tight Slip Mold

Retention Pin

Pressing Plier

Expander Plier

Pipe Cutter

Lube



PEX-1632B



Expanding Head



Pressing Jaws

General Features:

Special expanding head and pressing jaws can be made according to specific application (base on the size, material, construction of pipe, fitting and sleeve)

Technical Parameters:

Item No.	PEX-1632B
Pressing Range	Φ16, Φ20, Φ25, Φ32
Expanding Range	Φ16, Φ20, Φ25, Φ32
Accessories	pressing jaws: Φ16×2.2, Φ20×2.8, Φ25×3.5, Φ32×4.4 expanding jaws: Φ16×2.2, Φ20×2.8, Φ25×3.5, Φ32×4.4
Package	Plastic Box
Weight	approx 7.5kgs



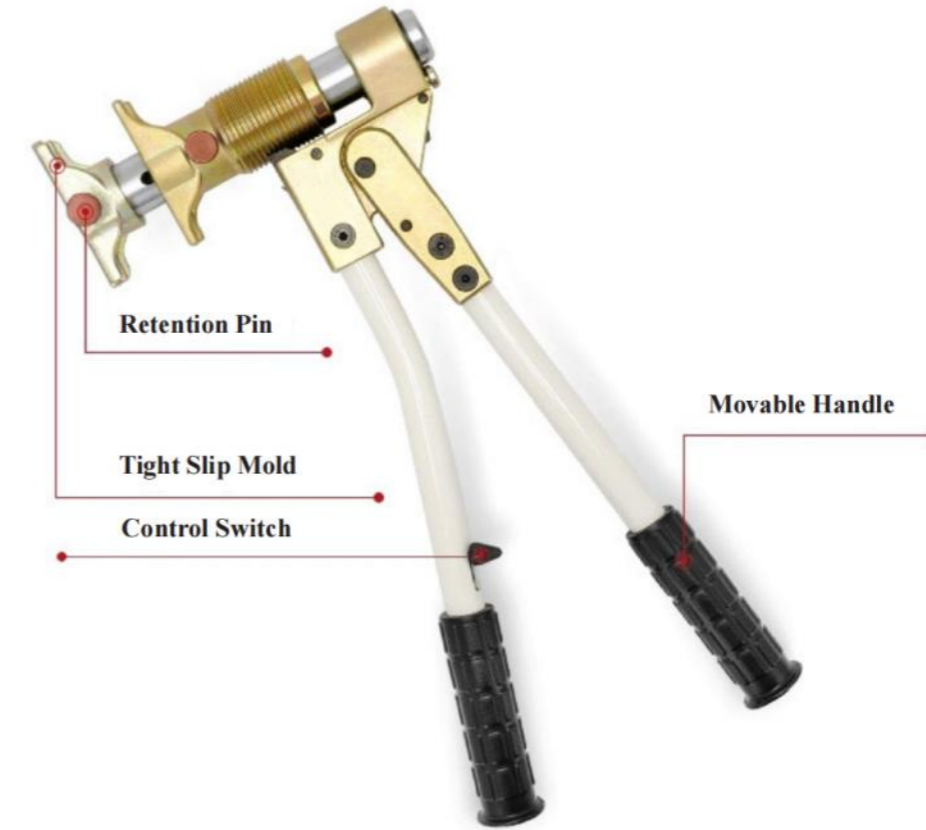
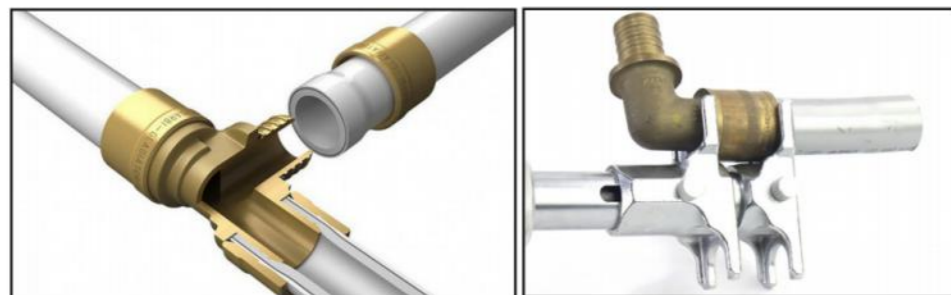


PEX-1632

- ① Tensioner ② Tensioner mould ③ Expander ④ Descaling brush
⑤ Expander mould ⑥ Small cutter ⑦ Large cutter

Technical Parameters:

Model	PEX-1632	Stroke	45mm
Crimping Range	16-32mm	Weight	9kg
Molds (purchase according to demand)	Φ16×2.6、Φ20×2.9、Φ25×3.7、Φ32×4.7 Φ16×2.2、Φ20×2.8、Φ25×3.5、Φ32×4.4		



General Features:

- ◆ Plumbing System Tool Sets PEX-1632 used for REHAU HIS 311 hot and cold water plumbing system underfloor heating & cooling water system, recycled water system, rainwater system.
- ◆ Use in normal installation as well as tight corner installation.
- ◆ Saving of time: with double compression awes, possible to have two sizes of compression jaws without a tool change.
- ◆ Robust and durable.
- ◆ Maintenance-free.
- ◆ Easy to operate.
- ◆ Inexpensive.



Expanding



Clamping



Cutting



Cleaning



CW-1632C

General Features:

Speciaal expanding head and pressing jaws can be made according to specific application(base on the size, material, construction of pipe, fitting and sleeve)

Technical Parameters:

Item No.	CW-1632C
Pressing Range	Φ16,Φ20,Φ25,Φ32
Expanding Range	Φ16,Φ20,Φ25,Φ32
Accessories	pressing jaws: Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4 expanding jaws: Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4
Package	Plastic Box
Weight	approx 6.8kgs



ES-1550

Battery Pipe Crimping Tool



All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation Mirco computer control system-automatically detect the pressure

Hight performance 18V Li-ion battery



Technical Data

Model	ES-1550
Crimping Force:	6Ton
Crimping Range:	thin-wall stainless steel pipe; copper pipe:15-54mm,PEX pipe:12-108mm
Stroke:	30mm
Crimping/Charge:	250times(DN20 stainless steel)
Service Interval:	3000cycles
Crimping Cycle:	2-4s
Voltage:	18V
Capacity:	2.5Ah
Chrage Time:	Approx 30mins
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC100-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- AUTO** The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- MAN** A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- II** The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arnd a slow crimping motion.
- 360°** The crimping head can be smoothly turned by 180 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion** Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

EC-1550

Battery Pipe Crimping Tool



Head rotates 360°

LED Light

Emergency Pressure Release Button

All Tools can be controlled by one trigger

Ergonomic design for one hand operation
Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Thin-wall stainless steel pipe, Copper pipe

Multi-layer Composite Pipe

PEX Pipe

Technical Data

Model	EC-1550
Crimping Force:	6Ton
Crimping Range:	Φ15-Φ50mm
Cutting Range:	40mm CU/AL armoured cable
Stroke:	25mm
Voltage:	18V
Capacity:	4.0Ah
Charge Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

Note: In order to meet demand please provide appropriate size and a standard of tube when place order.

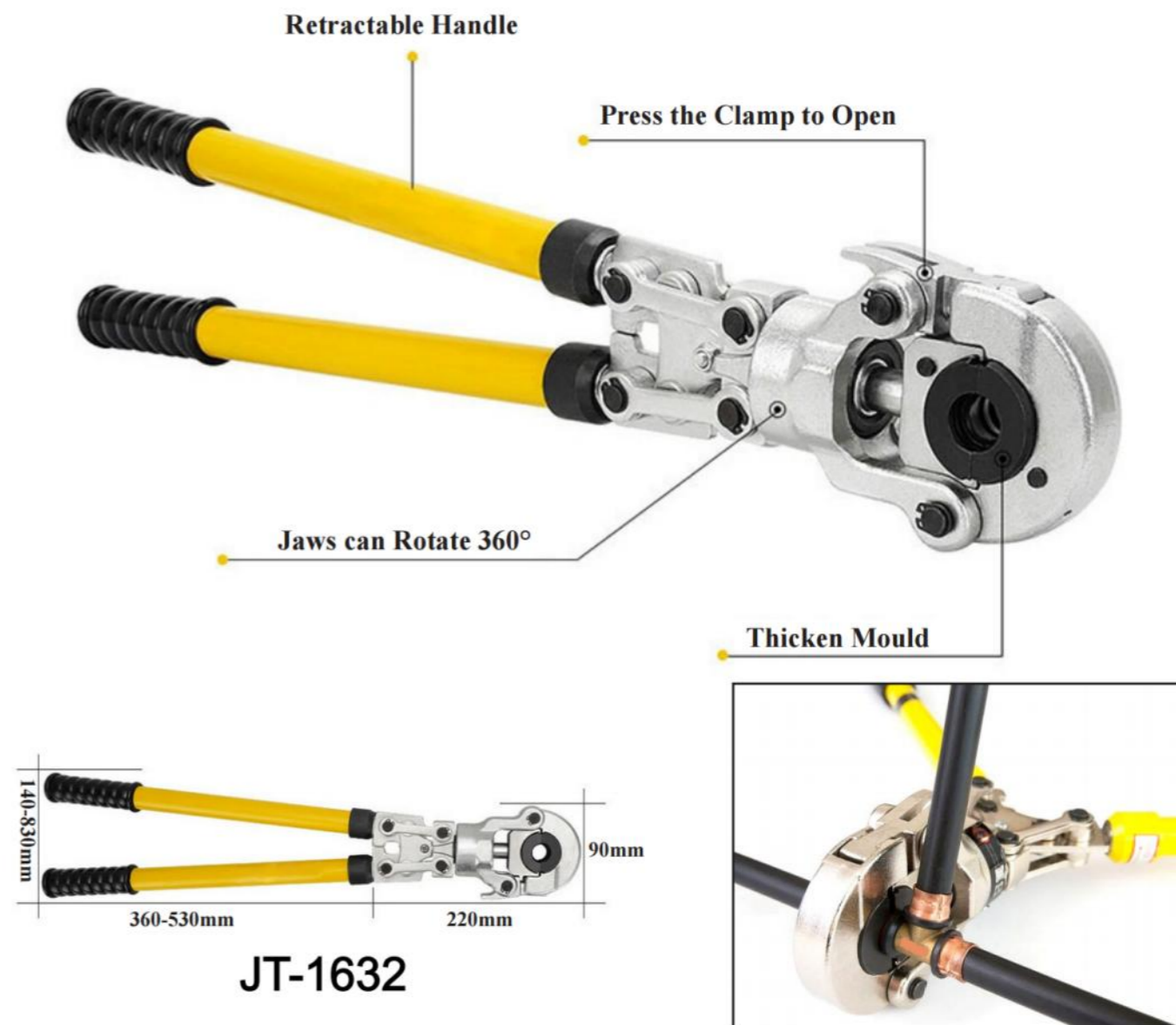
General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

A temperature sensor makes the tool stop working automatically when the temperature over 60 C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

General Features:

- ◆ It is applicable to the connection of aluminum plastic, PEX pipe, PB pipe, etc. with copper pipe fittings and copper joints.
- ◆ Clamping stainless steel sleeve (air leakage proof), copper sleeve and aluminum sleeve.
- ◆ The crimping head can rotate 360° freely and work in a narrow place.



Technical Parameters:

Item No.	JT-1632
Max. Pressure (T)	6
Max. Stroke (mm)	16
Size of Standard Dies (mm ²)	Φ16, Φ20, Φ25, Φ32
G.W. (kg)	4
Package	Plastic Box



General Features:

- ◆ It is applicable to the connection of aluminum plastic, PEX pipe, PB pipe, etc. with copper pipe fittings and copper joints.
- ◆ Clamping stainless steel sleeve(air leakage proof), copper sleeve and aluminum sleeve.
- ◆ The crimping head can rotate 360° freely and work in a narrow place.

CW-20



Item No.	CW-20
Max.Pressure(T)	3
Max.Stroke(mm)	20
Size of Standard Dies(mm ²)	Φ20
G.W.(kg)	1.7

CW-26



Item No.	CW-26
Max.Pressure(T)	3
Max.Stroke(mm)	20
Size of Standard Dies(mm ²)	Φ26
G.W.(kg)	1.7

CW-1626



Item No.	CW-1626
Max.Pressure(T)	3
Max.Stroke(mm)	26
Size of Standard Dies(mm ²)	Φ16-Φ25
G.W.(kg)	2

JH-1632



Item No.	JH-1632
Max.Pressure(T)	3
Size of Standard Dies(mm ²)	Φ16-Φ32
G.W.(kg)	4

General Features:

PXCR and PEXOH PEX Crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems,among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze.For one-hand use on 1/2 and 3/4 PEX, consider the PEXOH12 or PEXOH34. The close quarters PEXSD model utilizes a screw drive for crimping. It features four sizes in its compact shape. Each crimper for copper rings comes with its own go-no-go gauge.



CW-1824



Item No.	CW-1824
Max.Pressure(T)	3
Crimping Range	1/2" & 3/4"
G.W.(kg)	1.8

CW-18



Item No.	CW-18
Max.Pressure(T)	3
Crimping Range	1/2"(18mm)
G.W.(kg)	1.7

CW-24



Item No.	CW-24
Max.Pressure(T)	3
Crimping Range	3/4"(24mm)
G.W.(kg)	2.1

SSC-T



Item No.	SSC-T
Max.Pressure(T)	2
Crimping Range	5/8",3/8",1/2",3/4",1"
G.W.(kg)	0.6

General Features:

- ◆ It is applicable to the connection of aluminum plastic, PEX pipe, PB pipe, etc. with copper pipe fittings and copper joints.
- ◆ Clamping stainless steel sleeve(air leakage proof), copper sleeve and aluminum sleeve.
- ◆ The crimping head can rotate 360° freely and work in a narrow place.
- ◆ Stable hydraulic system, light and easy to carry.
- ◆ The crimping head can rotate 360° freely and work in a narrow place.

KG-1525



Item No.	KG-1525
Max.Pressure(T)	9
Max.Stroke(mm)	18
Size of Standard Dies(mm ²)	Φ15, Φ20, Φ25
G.W.(kg)	6

CW-1632



Item No.	CW-1632
Max.Pressure(T)	12
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Φ16, Φ20, Φ26, Φ32
G.W.(kg)	7

JT-1650



Item No.	JT-1650
Max.Pressure(T)	12
Max.Stroke(mm)	20
Size of Standard Dies(mm ²)	Φ50
G.W.(kg)	6.8

YQK-1632



Item No.	YQK-1632
Max.Pressure(T)	8
Max.Stroke(mm)	22
Size of Standard Dies(mm ²)	Φ16, Φ20, Φ26, Φ32
G.W.(kg)	6.3

General Features:

- ◆ Suitable for crimping stainless steel pipe and compression fittings.
- ◆ Stable hydraulic system.
- ◆ Scissor-type head easy to carry out the pipe after crimping.
- ◆ Automatic release system.
- ◆ Convenient to carry.
- ◆ Standard dies:DN 15, DN20, DN25, DN32, DN40, DN50.

Technical Parameters:

Item No.	FYQ-1550
Max.Pressure(T)	6
Max.Stroke (mm)	40
Size of Standard Dies(mm ²)	DN15, DN20, DN25, DN32, DN40, DN50

Mould	I series pipe (mm)	II series pipe (mm)	pipe thickness (mm)
DN15	16	16	0.8
DN20	20	22.2	1
DN25	25.4	28.6	1
DN32	32	34	1.2
DN40	40	42.7	1.2
DN50	50.8	48.6	1.2



FYQ-1550



FYQ-60100

General Features:

- ◆ Suitable for crimping stainless steel pipe and compression fittings.
- ◆ Stable hydraulic system.
- ◆ Scissor-type head easy to carry out the pipe after crimping.
- ◆ Automatic release system.
- ◆ Convenient to carry.
- ◆ Standard dies:DN65, DN80, DN100.

Technical Parameters:

Item No.	FYQ-60100
Max.Pressure(T)	20
Max.Stroke (mm)	58.5
Size of Standard Dies(mm ²)	DN65, DN80, DN100

Mould	I series pipe (mm)	II series pipe (mm)	pipe thickness (mm)
DN65	76.1	76.1	1.8
DN80	88.9	88.9	1.8
DN100	101.6	108	1.8

Crimping Effect



LK-7842



LK-7842A



LK-7842B



Technical Parameters:

Item No.	LK-7842	LK-7842A	LK-7842B
Output (T)	8	8	/
Stroke (mm)	15	15	15
Crimping Range	3/8"-7/8"	3/8"-7/8"	3/8"-7/8"
Crimp Pattern	Hexagonal Type	Hexagonal Type	Hexagonal Type
Mould Size	6SBR, 6-8SRB, 8, 10SRB, 10, 12SRB,12	6SBR, 6-8SRB, 8, 10SRB, 10, 12SRB,12	6-8SRB, 8, 10, 12
Package	Plastic Box	Plastic Box	Plastic Box

General Features:

- ◆ It is designed for cutting steel bar.
- ◆ Cut head opening design for easy operation.
- ◆ High efficiency cutting and convenient for cutting rebar.



RC-16



Item No.	RC-16
Cutting Range(mm)	Φ4-Φ16
Voltage	220V,50Hz/110V, 60Hz
Wattage	850W/900W
G.W.(kg)	14.8kgs
Package	steel case

RC-20



Item No.	RC-20
Cutting Range(mm)	Φ4-Φ20
Voltage	220V,50Hz/110V, 60Hz
Wattage	950W/1250W
G.W.(kg)	18.5kgs
Package	steel case

RC-22



Item No.	RC-22
Cutting Range(mm)	Φ4-Φ22
Voltage	220V,50Hz/110V, 60Hz
Wattage	950W/1250W
G.W.(kg)	19.5kgs
Package	steel case

RC-25



Item No.	RC-25
Cutting Range(mm)	Φ4-Φ25
Voltage	220V,50Hz/110V, 60Hz
Wattage	1300W/1440W
G.W.(kg)	28kgs
Package	steel case

General Features:

- ◆ It is designed for cutting steel bar.
- ◆ Cut head opening design for easy operation.
- ◆ Cutting head can rotated 180° for working at narrow place.

CPC-12B



Item No.	CPC-12B
Max.Pressure(T)	6
Cutting Range(mm)	Φ4-Φ12
G.W.(kg)	2
Volume (mm)	420×370×200

CPC-16B



Item No.	CPC-16B
Max.Pressure(T)	10
Cutting Range(mm)	Φ5-Φ16
G.W.(kg)	3
Volume (mm)	450×450×220

CPC-20B



Item No.	CPC-20B
Max.Pressure(T)	16
Cutting Range(mm)	Φ6-Φ20
G.W.(kg)	4.5
Volume (mm)	530×390×230

CPC-28B



Item No.	CPC-28B
Max.Pressure(T)	20
Cutting Range(mm)	Φ6-Φ28
G.W.(kg)	9
Volume (mm)	820×260×150

ES-30C
Battery Cable Cutting Tool



Head rotates 360°

All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation Micro computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles

Technical Data

Model	ES-30C
Crimping Force:	6Ton
Cutting Range:	30mm CU/AL armoured cable
Stroke:	32mm
Voltage:	18V
Capacity:	2.5Ah
Charge Time:	45minutes
Package:	Plastic Case
Accessories:	
Blade:	1set
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow crimping motion.
- The crimping head can be smoothly turned by 180 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.



ES-20

Battery Cable Cutting Tool



Head rotates 360°

All tools can be controlled by one trigger

Emergency Pressure Release Button

Ergonomic design for one hand operation Mirco computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



OLED Display

Technical Data

Model	ES-20
Crimping Force:	6Ton
Cutting Range:	20mm CU/AL armoured cable, 20mm ACSR cable
Stroke:	20mm
Voltage:	18V
Capacity:	2.5Ah
Charge Time:	45minutes
Package:	Plastic Case
Accessories:	
Blade:	1set
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arm and a slow crimping motion.
- The crimping head can be smoothly turned by 180 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.

EL-45

Battery Cable Cutting Tool



Head rotates 360°

LED Light

Emergency Pressure Release Button

All Tools can be controlled by one trigger

Ergonomic design for one hand operation Mirco computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



OLED Display

Technical Data

Model	EL-45
Crimping Force:	6Ton
Cutting Range:	45mm CU/AL armoured cable, ACSR
Stroke:	50mm
Voltage:	18V
Capacity:	4.0Ah
Charge Time:	45minutes
Package:	Plastic Case
Accessories:	
Blade:	1set
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set

General features:

- The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.
- A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released.
- The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector arm and a slow crimping motion.
- The crimping head can be smoothly turned by 360 degree around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NIMH batteries.
- A temperature sensor makes the tool stop working automatically when the temperature over 60 C under long time working, the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

EL-55

Battery Cable Cutting Tool

General features:

- Automatic retraction when cutting is completed.
- Equipment with a manual retraction.
- Double piston pump with two stage hydraulics.
- Cutting head can rotate 360°.
- A temperature inside sensor can make alarm when the temp over 60 C.

Technical Data

Model	EL-55
Crimping Force:	12Ton
Cutting Range:	55mm CU/AL armoured cable, ACSR, Φ22mm rebar
Stroke:	60mm
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set



OLED Display

EL-85C

Battery Cable Cutting Tool

General features:

- Automatic retraction when cutting is completed.
- Equipment with a manual retraction.
- Double piston pump with two stage hydraulics.
- Cutting head can rotate 360°.
- A temperature inside sensor can make alarm when the temp over 60 C.

Technical Data

Model	EL-85C
Crimping Force:	6Ton
Cutting Range:	85mm CU/AL armoured cable
Stroke:	92mm
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set



OLED Display

EL-85

Battery Cable Cutting Tool

General features:

- Automatic retraction when cutting is completed.
- Equipment with a manual retraction.
- Double piston pump with two stage hydraulics.
- Cutting head can rotate 360°.
- A temperature inside sensor can make alarm when the temp over 60 C.

Technical Data

Model	EL-85
Crimping Force:	12Ton
Cutting Range:	85mm CU/AL armoured cable
Stroke:	92mm
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set



OLED Display

EL-105C

Battery Cable Cutting Tool

General features:

- Automatic retraction when cutting is completed.
- Equipment with a manual retraction.
- Double piston pump with two stage hydraulics.
- Cutting head can rotate 360°.
- A temperature inside sensor can make alarm when the temp over 60 C.

Technical Data

Model	EL-105C
Crimping Force:	12Ton
Cutting Range:	105mm CU/AL armoured cable
Stroke:	42mm
Voltage:	18V
Capacity:	4.0Ah
Chrage Time:	45minutes
Package:	Plastic Case
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)
Seal Ring of Cylinder:	1set
Sealing Ring of Safety Valve:	1set



OLED Display

EC-50M

Battery Cable Cutting Tool



Technical Data

Model	EC-50M
Cutting Range:	Cutting Armored Cu/Al Cables and ACSR Cables upto Φ50mm
Voltage:	14.4V
Capacity:	4.0Ah
Charge Time:	2 hours
Package:	Plastic Case
Weight:	2.6KGS
Accessories:	
Battery:	2pcs
Charger:	1pc(AC110-240V,50-60Hz)

General features:

- ◆ It Could cut Amored Cu-Al cable,ACSR cable.
- ◆ Double piston pump with two stage hydraulics.
- ◆ The blade is made of alloy steel, can withstand long and intense work after forged and special heat treatment.
- ◆ It has reasonable structure, light weight , labor-saving, easy to carry and operate.
- ◆ Large cutting range, light weight,easy operation.



CPC-20AF

◆HEAD DESIGN

Crimping head, Roatates 180° ,flip top sytle

◆HAND-LOAD BUTTON

Manual retract in case of need

◆HANDLE GRIP

Prevent-slip handle

General features:

- ◆ Flip-top latch type head
- ◆ Head could be rotated 180 degree,For flexible operation in confined place.
- ◆ Tools are set by double speed. Quick speed while dies have not connected with lug. Slow speed while dies touched lug. Two speed for save your labor and time.
- ◆ Fitted with safety valve. Automatically relief working pressure when complete crimping.
- ◆ Plastic case package is for easy carrying and well tool protection

Technical Parameters:

Item No.	CPC-20AF	
Max. Pressure(T)	7.5	
Cutting Range(mm)	Telephone Cable	Φ25
	Lead Sheathed Cable(XLPE)	Φ25
	Underground Cable	Φ25
Length(mm)	426	
G.W.(kg)	5	



HT-40A

- ◆ **HEAD DESIGN**
Crimping head, Roatates 180° ,flip top style
- ◆ **HAND-LOAD BUTTON**
Manual retract in case of need
- ◆ **HANDLE**
High tensive aluminum alloy handiness
- ◆ **HANDLE GRIP**
Prevent-slip handle

General features:

- ◆ The tool has two stages speed of the ram and automatically switches from a fast advancing speed of dies to a slower crimping speed.
- ◆ For ease of operation and comfort the operator the tool head can be fully rotated through 180 degrees.
- ◆ The tool is provided with max pressure valve, when the max pressure is activatead and a "click" is heard to warn the operator stopping working.
- ◆ With interchangeable crimping dies with multiple crimping geometry's.

Safety Valve Inside:

Item No.		HT-40A (with automatic safety device)
Max.Pressure(T)		7
Cutting Range(mm)	Telephone Cable	Φ40
	Lead Sheathed Cable(XLPE)	Φ40
	Underground Cable	Φ40
Length(mm)		650
G.W.(kg)		6

General Features:

- ◆ It is designed for cutting Cu-Al cable, underground cable, armour cable.
- ◆ Cut head opening design for easy operation.
- ◆ Cutting head can rotated 180° for working at narrow place.

CPC-50



Item No.		CPC-50
Max.Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ50
	Lead Sheathed Cable(XLPE)	Φ50
	Underground Cable	Φ50
Length(mm)		680
G.W.(kg)		5.2

HT-50A



Item No.		HT-50A (with automatic safety device)
Max.Pressure(T)		10
Cutting Range(mm)	Telephone Cable	Φ50
	Lead Sheathed Cable(XLPE)	Φ50
	Underground Cable	Φ50
Length(mm)		620
G.W.(kg)		6.2

CPC-50FR



Item No.		CPC-50FR (with automatic safety device)
Max.Pressure(T)		10
Cutting Range(mm)	Telephone Cable	Φ50
	Lead Sheathed Cable(XLPE)	Φ50
	Underground Cable	Φ50
Length(mm)		660
G.W.(kg)		6

CPC-75FR



Item No.		CPC-75FR (with automatic safety device)
Max.Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ75
	Lead Sheathed Cable(XLPE)	Φ75
	Underground Cable	Φ75
Length(mm)		680

General Features:

- ◆ It is designed for cutting Cu-Al cable, underground cable, armour cable.
- ◆ Cut head opening design for easy operation.
- ◆ Cutting head can rotated 180° for working at narrow place.

CPC-75



Item No.		CPC-75
Max. Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ75
	Lead Sheathed Cable(XLPE)	Φ75
	Underground Cable	Φ75
Length(mm)		680
G.W.(kg)		7

CPC-85



Item No.		CPC-85
Max. Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ85
	Lead Sheathed Cable(XLPE)	Φ85
	Underground Cable	Φ50
Length(mm)		710
G.W.(kg)		15

CPC-20A



Item No.		CPC-20A
Max. Pressure(T)		4
Cutting Range(mm)	Telephone Cable	Φ20
	Steel Wire	Φ20
	ACSR	Φ20
Length(mm)		420
G.W.(kg)		3

CPC-30C



Item No.		CPC-30C
Max. Pressure(T)		7
Cutting Range(mm)	Telephone Cable	Φ30
	Lead Sheathed Cable(XLPE)	Φ30
	Underground Cable	Φ30
Length(mm)		525
G.W.(kg)		4

General Features:

- ◆ It is designed for cutting Cu-Al cable, underground cable, armour cable.
- ◆ Cut head opening design for easy operation.
- ◆ Cutting head can rotated 180° for working at narrow place.

CPC-20



Item No.		CPC-20
Max. Pressure(T)		4
Cutting Range(mm)	Steel Wire Rope	Φ12
	Aluminium Cable Steel Reinforced (ACSR)	Φ20
Length(mm)		210
G.W.(kg)		1.9

CPC-30



Item No.		CPC-30
Max. Pressure(T)		7
Cutting Range(mm)	Steel Wire Rope	Φ16
	Aluminium Cable Steel Reinforced (ACSR)	Φ30
Length(mm)		320
G.W.(kg)		2.2

CPC-50H



Item No.		CPC-50H
Max. Pressure(T)		7
Cutting Range(mm)	Telephone Cable	Φ50
	Lead Sheathed Cable(XLPE)	Φ50
	Underground Cable	Φ50
Length(mm)		445
G.W.(kg)		6

CPC-75H



Item No.		CPC-75H
Max. Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ75
	Lead Sheathed Cable(XLPE)	Φ75
	Underground Cable	Φ75
Length(mm)		460
G.W.(kg)		6.5

General Features:

- ◆ It is designed for cutting Cu-Al cable, underground cable, armour cable.
- ◆ Cut head opening design for easy operation.
- ◆ Cutting head can rotated 180° for working at narrow place.

CPC-85H



Item No.		CPC-85H
Max.Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ85
	Lead Sheathed Cable(XLPE)	Φ85
	Underground Cable	Φ50
Length(mm)		460
G.W.(kg)		6.5

CPC-100H



Item No.		CPC-100H
Max.Pressure(T)		8
Cutting Range(mm)	Telephone Cable	Φ100
	Lead Sheathed Cable(XLPE)	Φ100
	Underground Cable	Φ75
Length(mm)		550
G.W.(kg)		7.4

CPC-132H



Item No.		CPC-132H
Max.Pressure(T)		10
Cutting Range(mm)	Telephone Cable	Φ132
	Lead Sheathed Cable(XLPE)	Φ132
	Underground Cable	Φ90
Length(mm)		650
G.W.(kg)		13.5

CPC-150H



Item No.		CPC-150H
Max.Pressure(T)		15
Cutting Range(mm)	Telephone Cable	Φ150
	Lead Sheathed Cable(XLPE)	Φ150
	Underground Cable	Φ90
Length(mm)		750
G.W.(kg)		25

General Features:

- ◆ Simple and convenient-Opening C type cutting head.
- ◆ Double hydraulic stages alternately ensure the piston move fast.
- ◆ Guide pad design avoid the blade dislocation during cutting procession.



CPC-65C



CPC-85C



CPC-105C



CPC-120C

Technical Parameters:

Item No.	Output(T)	Cutting Range	Length (mm)	Package	Weight (kg)
CPC-65C	6	Armoured CU/AL cable Φ45mm, Tel cable or AL /CU cable Φ65mm	approx. 360mm	Steel Case	5
CPC-85C	6	Armoured CU/AL cable Φ65mm, Tel cable or AL /CU cable Φ85mm	approx. 385mm	Steel Case	6
CPC-105C	12	Armoured CU/AL cable Φ85mm, Tel cable or AL /CU cable Φ105mm	approx. 400mm	Steel Case	10
CPC-120C	12	Armoured CU/AL cable Φ105mm, Tel cable or AL /CU cable Φ120mm	approx. 420mm	Steel Case	12



General Features:

- ◆ Forged knife edge for long shield life and easy cutting.
- ◆ High strength Al Alloy handles.
- ◆ **Note: Cutting steel rope and hard draw copper wires are prohibited.**

Technical Parameters:

Item No.	Length (mm)	Cutting Range (mm ²)	Weight (kg)
CC-100L	320	cut off copper and aluminum wire below 120mm ²	0.7
CC-250L	600	cut off copper and aluminum wire below 250mm ²	1.7
CC-500L	820	cut off copper and aluminum wire below 500mm ²	2.8



LK-125
(Japanese Style)

LK-250
(Japanese Style)

LK-500
(Japanese Style)

General Features:

- ◆ Forged knife edge for long shield life and easy cutting.
- ◆ High strength Al Alloy handles.
- ◆ **Note: Cutting steel rope and hard draw copper wires are prohibited.**

Technical Parameters:

Item No.	Length (mm)	Cutting Range (mm ²)	Weight (kg)
LK-125	300	cut off copper and aluminum wire below 120mm ²	0.7
LK-250	600	cut off copper and aluminum wire below 250mm ²	1.7
LK-500	800	cut off copper and aluminum wire below 500mm ²	2.8

General Features:

- ◆ Ratchet cable cutter with handiness&save labor.
- ◆ The blades are manufactured from high strength special steel, heat treated to ensure a long service life.
- ◆ The blades can sharpen or replace.
- ◆ The handle can be extended as your requirement.

XD-75A



Item No.	XD-75A
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ75mm
Package	Fabric Bag
Weight (kg)	3.5
Size (mm)	370×210×60 (Extend Size 455×210×55)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

XD-95A



Item No.	XD-95A
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ95mm
Package	Fabric Bag
Weight (kg)	5.7
Size (mm)	446×248×55 (Extend Size 620×248×55)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

XD-100A



Item No.	XD-100A
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ100mm
Package	Fabric Bag
Weight (kg)	6.5
Size (mm)	482×270×59 (Extend Size 655×270×59)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

General Features:

- ◆ Ratchet cable cutter with handiness&save labor.
- ◆ The blades are manufactured from high strength special steel, heat treated to ensure a long service life.
- ◆ The blades can sharpen or replace.
- ◆ The handle can be extended as your requirement.

XD-130A



Item No.	XD-130A
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ130mm
Package	Fabric Bag
Weight (kg)	12
Size (mm)	590×330×70 (Extend Size 720×330×70)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

XD-160A



Item No.	XD-160A
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ160mm
Package	Fabric Bag
Weight (kg)	14
Size (mm)	600×330×70 (Extend Size 780×330×70)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

XD-520A



Item No.	XD-520A
Cutting Range (mm)	For cutting off copper & aluminium cable below 600mm ² , ACSR below Φ32mm, steel wire rope below Φ6-Φ16
Package	Fabric Bag
Weight (kg)	1.9
Size (mm)	330×140×55 (Extend Size 400×140×55)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✓
Steel Wire Rope	✓

General Features:

- ◆ Ratchet cable cutter with handiness&save labor.
- ◆ The blades are manufactured from high strength special steel, heat treated to ensure a long service life.
- ◆ The blades can sharpen or replace.
- ◆ The handle can be extended as your requirement.

J40



Item No.	J40
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ40mm
Package	Fabric Bag
Weight (kg)	3
Size (mm)	350×150×60 (Extend Size 350×150×60)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

J52



Item No.	J52
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ52mm
Package	Fabric Bag
Weight (kg)	3.5
Size (mm)	375×160×45 (Extend Size 420×200×55)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

J75



Item No.	J75
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ75mm
Package	Fabric Bag
Weight (kg)	4
Size (mm)	370×210×55 (Extend Size 460×210×55)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

J95








Item No.	J95
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ95mm
Package	Fabric Bag
Weight (kg)	5.7
Size (mm)	446×248×55 (Extend Size 620×248×55)
Armored Cable	✓
Cu-Al Cable	✓
Prestressed Steel Wire	✗
ACSR	✗
Steel Wire Rope	✗

General Features:

- ◆ Ratchet cable cutter with handiness&save labor.
- ◆ The blades are manufactured from high strength special steel, heat treated to ensure a long service life.
- ◆ The blades can sharpen or replace.
- ◆ The handle can be extended as your requirement.






CC-325



Item No.	CC-325			
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than 240mm ²			
Package	Blister Box			
Weight (kg)	0.65			
Size (mm)	260×155×35			
				
✓	✓	✗	✗	✗






CC-400



Item No.	CC-400			
Cutting Range (mm)	For cutting off aluminium cable below 400mm ² , copper cable 300mm ²			
Package	Paper Box			
Weight (kg)	1.2			
Size (mm)	355×135×40			
				
✓	✓	✗	✗	✗






CC-500



Item No.	CC-500			
Cutting Range (mm)	For cutting off aluminium cable below 500mm ² , copper cable 400mm ²			
Package	Paper Box			
Weight (kg)	1.63			
Size (mm)	375×150×40			
				
✓	✓	✗	✗	✗

XD-40








Item No.	XD-40			
Cutting Range (mm)	For cutting off copper & aluminium in armoured cable with a diameter smaller than Φ40mm			
Package	Fabric Bag			
Weight (kg)	1.1			
Size (mm)	240			
				
✓	✓	✗	✗	✗

**Mechanical Cable Cutter
(For ACSR Cable)**





J13



Item No.	J13			
Cutting Range (mm)	For cutting off prestressed steel wire below 150mm ² , ACSR below 720mm ²			
Package	Fabric Bag			
Weight (kg)	1.9			
Size (mm)	350×155×35			
				
✗	✗	✓	✓	✗






J14



Item No.	J14			
Cutting Range (mm)	For cutting off steel wire rope below Φ20mm			
Package	Fabric Bag			
Weight (kg)	2			
Size (mm)	360×120×40			
				
✗	✗	✓	✓	✗






J25



Item No.	J25			
Cutting Range (mm)	For cutting off prestressed steel wire below 150mm ² , ACSR below 800mm ²			
Package	Fabric Bag			
Weight (kg)	3.5			
Size (mm)	750×130×40			
				
✗	✗	✓	✓	✗

J30



Item No.	J30			
Cutting Range (mm)	For cutting off prestressed steel wire below 100mm ² , ACSR below 630mm ²			
Package	Fabric Bag			
Weight (kg)	3.6			
Size (mm)	410×155×45			
				
✗	✗	✓	✓	✗

Steel wire Rope Cutter



SCC-60

SCC-100

SCC-200

Technical Parameters:

Item No.	Length (mm)	Cutting Range (mm ²)	Weight (kg)
SCC-60	320	cut off CU/AL Φ60mm ² , steel wire Φ7mm, ACSR Φ5mm	0.8
SCC-100	600	cut off CU/AL Φ100mm ² , steel wire Φ10mm, ACSR Φ7mm	1.8
SCC-200	800	cut off CU/AL Φ200mm ² , steel wire Φ14mm, ACSR Φ9mm	3.1

General Features:

- ◆ Forged knife edge for long sheld life and easy cutting.
- ◆ Hight strength Al Alloy handles.
- ◆ Special cutter for steel wire rope.

Electric Rebar Bending Tool



RB-16

RB-25/32/40

General Features:

- ◆ Suit for use on different diameters of rebar.
- ◆ Emergency stop are included for added safety.
- ◆ Eliminates injuries caused by manual rebar bending.
- ◆ Easy for operating by one person.

Technical Parameters:

Item No.	Voltage	Power	Bending Range	Bending Angle	Weight (kg)
RB-16	220V/110V	800W/900W	Φ4-Φ16mm	0-130°	15.9kgs
RB-20	220V/110V	900W/1050W	Φ4-Φ20mm	0-130°	24kgs
RB-25	220V/110V/380V	750W/1500W	Φ4-Φ25mm	0-130°	27kgs
RB-32	220V/110V/380V	750W/1500W/3000W	Φ4-Φ32mm	0-130°	27kgs
RB-40	220V/110V/380V	750W/1500W/3000W	Φ4-Φ40mm	0-130°	34kgs

RB-20

ER-700

Battery Hydraulic Pump (remote control)



OLED Display

All tools can be controlled by one trigger

Emergency Pressure Release Button

Quick Connector

Ergonomic design for one hand operation Mirco computer control system-automatically detect the pressure

Li-ion lower weight ratio with 50% more capacity and shorter charging cycles



Technical Data

Model	ER-700
Max Operation Pressure:	70Mpa
Hydraulic Oil	No. 15 hydraulic oil
Reservoir Capacity:	Approx 320ml
Useable Oil Capacity:	Approx 300ml
Environmental Temp:	-12°C-40°C
Weight of Unit:	Aprox 3.0KGS
Battery Voltage:	18V
Battery Capacity:	4.0Ah
Charging Time:	2hours
Sound Level:	≤70 db in 1m dsitance

General features:

- The pump is equipped with a special brake which stops the forward motion of the piston/dies when the trigger is released.
- The pump is equipped with a double piston which is characterised by a rapid approach of the dies towards the connector and a slow crimping motion.
- All tool functions can be controlled by one rocker trigger this results in an easy handling.
- The tool is equipped with a microprocessor which indicates service intervals and low battery charges and performs internal checks sending out acoustical and optical warning signals in case of a detected fault.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate in addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compared to NIMH batteries.

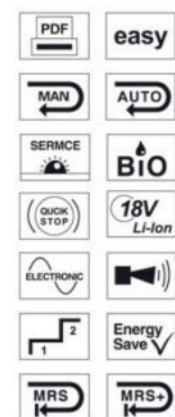
EC-700

Battery Hydraulic Pump



- High tech organic display to indicate the battery status and crimping/cutting/punching data.
- 18V Li-ion battery with more capacity and shorter charging cycles.
- Two stage speed of ram system.
- Full Automatic retraction when crimping completed.
- With manual retraction.
- Emergency stop button for reset the all the functions into the starting position in case of error.
- Hand switch for Easy remote control.
- Comfortable backpack, easy to work at high altitude.
- Program selection switch, accurate operation.

- Oil plug with inspection glass for the hydraulic oil 180 degree rotating nozzle, tool can be used in any position.
- The hydraulic pump is suitable for a long time, and the pump body is provided with a heat radiation fan, which can make the circuit and the hydraulic system to be dispersed.
- 18V DC and 110-250V AC two kinds of power supply flexible alternative to meet the various needs of different places.
- Compact, portable design, easy to carry.
- Dustproof, waterproof and ultra quiet design for a variety of environmental use.
- Suitable for use with any 700 bar single acting hydraulic tool.



Technical Data

Model	EC-700
Max Operation Pressure:	70Mpa
Hydraulic Oil	No. 15 hydraulic oil
Reservoir Capacity:	Approx 760ml
Useable Oil Capacity:	Approx 740ml
Environmental Temp:	-12°C-40°C
Control Voltage:	18V DC or 110V-250V AC
Driving Motor:	Direct-current permanent field
Weight of Unit:	Aprox 5.5KGS
Battery Voltage:	18V
Battery Capacity:	6.0Ah
Charging Time:	2hours
Sound Level:	≤70 db in 1m dsistance

General features:

- The pump is equipped with a special brake which stops the forward motion of the piston/dies when the trigger is released.
- The pump is equipped with a double piston which is characterised by a rapid approach of the dies towards the connector and a slow crimping motion.
- All tool functions can be controlled by one rocker trigger this results in an easy handling.
- The tool is equipped with a microprocessor which indicates service intervals and low battery charges and performs internal checks sending out acoustical and optical warning signals in case of a detected fault.
- Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate in addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compared to NIMH batteries.

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/” screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.

CP-180



Item No.	CP-180	
Working Pressure (Mpa)	Low	-
	High	60
Flow Rate(L/min)	Low	-
	High	2
Oil Capacity(cc)	400	
Volume(mm)	480×260×130	
G.W.(kg)	5	

CP-700



Item No.	CP-700	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	1000	
Volume(mm)	660×180×180	
G.W.(kg)	12	

CP-700B



Item No.	CP-700B	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	1000	
Volume(mm)	750×180×270	
G.W.(kg)	13	

CP-700-2



Item No.	CP-700-2	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	3200	
Volume(mm)	770×180×180	
G.W.(kg)	15	

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/" screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.

CFP-700D



Item No.		CFP-700D
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	900	
Volume(mm)	450×150×200	
G.W.(kg)	12	

CFP-800



Item No.		CFP-800
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	1500	
Volume(mm)	450×150×200	
G.W.(kg)	13	

CFP-800-1(Aluminum)



Item No.		CFP-800-1
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	700	
Volume(mm)	660×200×300	
G.W.(kg)	10	

CFP-800B



Item No.		CFP-800B
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	13
	High	2.3
Oil Capacity(cc)	600	
Volume(mm)	620×220×280	
G.W.(kg)	15	

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/" screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.
- ◆ AC220V 50Hz universal motor works well with long extension cords. Equipped with a double piston pump.

DYB-63A



Item No.		DYB-63A
Power(W)	750	
Voltage(V)	110-380	
Rotate Speed(r/min)	1400	
Oil Capacity(L)	7	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	5
	High	0.9

HHB-700A



Item No.		HHB-700A
Power(W)	750	
Voltage(V)	110-380	
Rotate Speed(r/min)	1400	
Oil Capacity(L)	7	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	5
	High	0.9

HHB-700AB



Item No.		HHB-700AB
Power(W)	750	
Voltage(V)	110-380	
Rotate Speed(r/min)	1400	
Oil Capacity(L)	7	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	5
	High	0.9

HHB-700D3



Item No.		HHB-700D3
Power(W)	750	
Voltage(V)	110-380	
Rotate Speed(r/min)	1400	
Oil Capacity(L)	7	
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	5
	High	0.9

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/” screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.
- ◆ AC220V 50Hz universal motor works well with long extension cords. Equipped with a double piston pump.

DB075-D2



Item No.		DB075-D2
Power(W)		750
Voltage(V)		110-380
Rotate Speed(r/min)		1400
Oil Capacity(L)		7
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	5
	High	0.9

DB150-D1



Item No.		DB150-D1
Power(W)		1500
Voltage(V)		110-380
Rotate Speed(r/min)		1400
Oil Capacity(L)		30
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	7.9
	High	1.7

DB150-D2



Item No.		DB150-D2
Power(W)		1500
Voltage(V)		110-380
Rotate Speed(r/min)		1400
Oil Capacity(L)		30
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	7.9
	High	1.7

DB150-S2



Item No.		DB150-S2
Power(W)		1500
Voltage(V)		110-380
Rotate Speed(r/min)		1400
Oil Capacity(L)		30
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	7.9
	High	1.7

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/” screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.
- ◆ AC220V 50Hz universal motor works well with long extension cords. Equipped with a double piston pump.

QQ-700



Item No.		QQ-700
Power(W)		1200
Voltage(V)		220
Rotate Speed(r/min)		1600
Oil Capacity(L)		2.5
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	5
	High	0.7

GYB-63C



Item No.		GYB-63C
Power(W)		600
Voltage(V)		220
Rotate Speed(r/min)		1600
Oil Capacity(L)		3
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	3.52
	High	0.6

GYB-63AB



Item No.		GYB-63AB
Power(W)		600
Voltage(V)		220
Rotate Speed(r/min)		1600
Oil Capacity(L)		3
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	3.52
	High	0.6

General Features:

- ◆ Hydraulic operated pump to drive crimping head, cutting head and puching head, including high pressure hose and coupler plug.
- ◆ PT38/” screw thread, the oil number is Shell Tellus T 15, oil which must be changed every half year.
- ◆ AC220V 50Hz universal motor works well with long extension cords. Equipped with a double piston pump.

DB300-D2



Item No.		DB300-D2
Power(W)		3000
Voltage(V)		380
Rotate Speed(r/min)		1400
Oil Capacity(L)		80
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	14
	High	2.8

DB300-S2



Item No.		DB300-S2
Power(W)		3000
Voltage(V)		380
Rotate Speed(r/min)		1400
Oil Capacity(L)		80
Working Pressure (Mpa)	Low	2
	High	70
Flow Rate(L/min)	Low	14
	High	2.8

GYB-750JB(Gsoline Engine Pump)



Item No.		GYB-750JB
Engine Power(HP)		55
Working Pressure(Mpa)		75
Rotate Speed(r/min)		3000
Oil Capacity(L)		15
Flow Rate(L/min)	Low	8
	High	0.9
Volume(mm)		525×365×510
Weight(kg)		37

ZHH-700S(Gsoline Engine Pump)



Item No.		ZHH-700S
Engine Power(HP)		5.5
Working Pressure(Mpa)		70
Rotate Speed(r/min)		3000
Oil Capacity(L)		15
Flow Rate(L/min)	Low	8
	High	0.9
Volume(mm)		500×290×480
Weight(kg)		35

General Features:

- ◆ When the nuts get rustted, this nut cutting machine is most time-saving, force-saving tool, no need power.
- ◆ You can choose YP-24A for over head working, only need one person.
- ◆ You can choose the right tools according to the following specifications.

YP-24



Item No.	YP-24
Max Pressure(T)	12
Max Stroke(mm)	20
Splitting Range(mm)	M16-M24
Volume(mm)	540×160×100
G.W.(kg)	4.5

YP-24A



Item No.	YP-24A
Max Pressure(T)	14
Max Stroke(mm)	20
Splitting Range(mm)	M8-M24
Volume(mm)	620×150×100
G.W.(kg)	4.5

EP-2432A



Item No.	EP-2432A
Max Pressure(T)	12
Max Stroke(mm)	32
Splitting Range(mm)	M16-M22
Volume(mm)	755×130×120
G.W.(kg)	8

HT-1924A



Item No.	HT-1924A
Max Pressure(T)	6
Max Stroke(mm)	17
Splitting Range(mm)	M12-M16
Volume(mm)	510×270×130
G.W.(kg)	7.5

General Features:

- ◆ Suitable for a maintenance, check to fix, test and valve door replacement it has no friction, do no damage to the flange when spreading.
- ◆ Special design for the lock will have no danger for the slip when working.

YQ-30



Item No.	YQ-30
Max.Pressure(T)	8
Tip Thickness(mm)	11
Max Spread(mm)	30
Oil Capacity(cm ³)	50
G.W.(kg)	4

JH-8



Item No.	JH-8
Max.Pressure(T)	8
Tip Thickness(mm)	6
Max Spread(mm)	77
Oil Capacity(cm ³)	/
G.W.(kg)	8

JH-10



Item No.	JH-10
Max.Pressure(T)	10
Tip Thickness(mm)	6
Max Spread(mm)	81
Oil Capacity(cm ³)	70
G.W.(kg)	10

JH-14



Item No.	JH-14
Max.Pressure(T)	14
Tip Thickness(mm)	6
Max Spread(mm)	81
Oil Capacity(cm ³)	70
G.W.(kg)	9

Hole Punching Tool



MHP-20



CKJ-21

Technical Parameters:

Item No.	Output (T)	Throat Depth (mm)	Max Thickness (mm)		Punch Dies (inch)	Weight (kg)	Volume (mm)
			iron sheet	copper sheet			
MHP-20	10	40	6	10	Φ6.5,Φ9,Φ13,Φ17,Φ20.5	20	500×200×100
CKJ-21	20	40	10	12	Φ11,Φ13,Φ17,Φ19,Φ21	16	400×240×160

Busbar Embossing Machine



HYB-150



HYB-150A



HYB-150B

General Features:

- ◆ This machine is mainly used for copper and aluminum busbar connections flattened, embossed, enhance the electrical properties to extend the maintenance cycle.
- ◆ Pressure finished appearance without distortion, no burr, using plug-in structure in order to ensure uniformity of the force.
- ◆ The unit body could be open so that bended object could be easily taken out after embossed.

Technical Parameters:

Item No.	Output (T)	Working Range (mm)	Max Stroke (mm)	Weight (kg)	Volume (mm)
HYB-150	55	150×12.5	30	58	470×340×520
HYB-150A	55	150×12.5	30	55	300×290×510
HYB-150B	55	150×12.5	30	40	300×290×510

General Features:

- ◆ Hand crimping tool with three addition die sets.
- ◆ For indent crimping, trapezoid crimping, oval crimping. Easy to change the dies sets.

T-007



Item No.: T-007	
Die available:	3 sets
Crimping Range:	0.5-6mm ² for insulated cable links+butt connectors
	0.5-10mm ² for wire-end ferrules
	0.5-10mm ² for non-insulated cable links
Length:	approx.220mm
Weight of box:	approx.0.61kg

T-007A



Item No.: T-007A	
Die available:	3 sets
Crimping Range:	0.5-6mm ² for insulated cable links+butt connectors
	0.5-10mm ² for wire-end ferrules
	0.5-10mm ² for non-insulated cable links
Length:	approx.220mm
Weight of box:	approx.0.61kg



AN-004



Item No. : AN-004 for crimping non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	0.5-10mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-005



Item No. : AN-005 for crimping non-insulated terminal	
Crimping type:	hexagon crimping
Crimping range:	0.5-10mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-006



Item No. : AN-006 for crimping pre-insulated terminal and connector	
Crimping type:	quad-point crimping
Crimping range:	0.5-6mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-03B



Item No. : AN-03B for crimping non-insulated open barrel and connector	
Crimping type:	indent crimping
Crimping range:	0.5-6mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-03C



Item No. : AN-03C for crimping pre-insulated terminal	
Crimping type:	quad-point crimping
Crimping range:	0.5-6mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-10



Item No. : AN-10 for crimping non-insulated terminal and connector	
Crimping type:	indent crimping
Crimping range:	1.5-10mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-101



Item No. : AN-101 for crimping non-insulated terminal and connector	
Crimping type:	indent crimping
Crimping range:	1.5-10mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-103



Item No. : AN-103 for crimping insulated close end terminal	
Crimping type:	oval crimping
Crimping range:	1.0-6mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-04WF



Item No. : AN-04WF for wire ferrule end sleeves	
Crimping type:	roll- crimping
Crimping range:	1.0-6mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-04WFL



Item No. : AN-04WFL for wire ferrule end sleeves	
Crimping type:	trapezoid crimping
Crimping range:	0.5-6mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AN-16WF



Item No. : AN-16WF for wire ferrule end sleeves	
Crimping type:	trapezoid crimping
Crimping range:	6- 16mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package	blister card

AN-35WF



Item No. : AN-35WF for wire ferrule end sleeves	
Crimping type:	trapezoid crimping
Crimping range:	10-35mm ²
Length:	approx.235mm
Weight:	approx.0.6kg
Package	blister card

AP-10



Item No. : AP-10 for crimping non-insulated terminal and connector	
Crimping type:	indent crimping
Crimping range:	1.5-10mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package	blister card

AP-101



Item No. : AP-101 for crimping non-insulated terminal and connector	
Crimping type:	indent crimping
Crimping range:	1.5-10mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package	blister card

AN-50WF



Item No. : AN-50WF for wire ferrule end sleeves	
Crimping type:	special trapezoid crimping
Crimping range:	25-50mm ²
Length:	approx.235mm
Weight:	approx.0.6kg
Package:	blister card

AN-005H



Item No. : AN-005H for crimping coaxial cable	
Crimping type:	hexagon crimping
Crimping range:	0.5- 10mm ²
Length:	approx.230mm
Weight:	approx.0.6kg
Package:	blister card

AP-103



Item No. : AP-103 for insulated terminal	
Crimping type:	oval crimping
Crimping range:	1.0-6mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package:	blister card

AP-04WF



Item No. : AP-04WF for wire ferrule end sleeves	
Crimping type:	roll- crimping
Crimping range:	1.0- 6mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package:	blister card

AP-03B



Item No. : AP-03B for crimping non-insulated open Barrel terminal	
Crimping type:	indent crimping
Crimping range:	0.5-6mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package	blister card

AP-03C



Item No. : AP-03C for pre-insulated terminals	
Crimping type:	quad-point crimping
Crimping range:	0.5-6mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package	blister card

AP-04WFL



Item No. : AP-04WFL for wire ferrule end sleeves	
Crimping type:	trapezoid crimping
Crimping range:	0.5-6mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package	blister card

AP-004



Item No. : AP-004 for non-insulated terminal	
Crimping type:	indent- crimping
Crimping range:	0.5-10mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package	blister card

AP-005



Item No. : AP-005 for non-insulated terminal	
Crimping type:	hexagon crimping
Crimping range:	0.5-10mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package:	blister card

AP-005H



Item No. : AP-005H for coaxial cable	
Crimping type:	hexagon crimping
Crimping range:	0.5-10mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package:	blister card

SN-001



Item No. : SN-001 for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	0.5-2.5mm ²
Length:	approx.190mm
Weight:	approx.0.38kg
Package:	blister card

SN-002



Item No. : SN-002 for wire ferrule end sleeves and pre-insulated terminal	
Crimping type:	oval crimping
Crimping range:	0.25-2.5mm ²
Length:	approx.190mm
Weight:	approx.0.38kg
Package:	blister card

AP-006



Item No. : AP-006 for pre-insulated terminal and connector	
Crimping type:	quad-point crimping
Crimping range:	0.5-6mm ²
Length:	approx.250mm
Weight:	approx.0.59kg
Package:	blister card

HD-1101



Item No. : HD-1101 for non-insulated terminal	
Crimping type:	hexagon crimping
Crimping range:	1.5-6mm ²
Length:	approx.220mm
Weight:	approx.0.38kg
Package:	blister card

SN-003



Item No. : SN-003 for wire ferrule end sleeves	
Crimping type:	trapezoid crimping
Crimping range:	6-16mm ²
Length:	approx.190mm
Weight:	approx.0.38kg
Package:	blister card

HD-004



Item No. : HD-004 for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	0.5-10mm ²
Length:	approx.220mm
Weight:	approx.0.49kg
Package:	blister card

HD-1102



Item No. : HD-1102 for non-insulated open barrel terminals	
Crimping type:	indent crimping
Crimping range:	0.1-2.5mm ²
Length:	approx.220mm
Weight:	approx.0.38kg
Package:	blister card

HD-1103



Item No. : HD-1103 for pre-insulated terminal connector	
Crimping type:	oval crimping
Crimping range:	1.5-4mm ²
Length:	approx.220mm
Weight:	approx.0.38kg
Package:	blister card

HD-005



Item No. : HD-005 for non-insulated terminal	
Crimping type:	hexagon crimping
Crimping range:	0.5-10mm ²
Length:	approx.220mm
Weight:	approx.0.49kg
Package:	blister card

HD-005H



Item No. : HD-005H for crimping coaxial-cable	
Crimping type:	hexagon crimping
Crimping range:	0.5-10mm ²
Length:	approx.220mm
Weight:	approx.0.49kg
Package:	blister card

HD-006



Item No. : HD-006		for pre-insulated terminal and connector	
Crimping type:	quad-point crimping		
Crimping range:	0.5-6mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

G-301H



Item No. : G-301H		for pre-insulated terminal	
Crimping type:	quad-point crimping		
Crimping range:	0.5-6mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

HS-04WF



Item No. : HS-04WF		for wire ferrules end sleeves	
Crimping type:	roll crimping		
Crimping range:	1.0-6mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

HS-04WFL



Item No. : HS-04WFL		for wire ferrules end sleeves	
Crimping type:	trapezoid crimping		
Crimping range:	0.5-6mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

G-230C



Item No. : G-230C		for non-insulated open barrel terminals	
Crimping type:	indent crimping		
Crimping range:	0.5-6mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

HS-10



Item No. : HS-10		for non-insulated terminal and connector	
Crimping type:	indent crimping		
Crimping range:	1.5-10mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

HS-1MA



Item No. : HS-1MA		for non-insulated terminal	
Crimping type:	indent crimping		
Crimping range:	1.25-2.5mm ²		
Length:	approx.170mm		
Weight:	approx.0.25kg		
Package:	blister card		

TP-680



Item No. : TP-680		for nickel terminal	
Crimping type:	indent crimping		
Crimping range:	10-16mm ²		
Length:	approx.260mm		
Weight:	approx.0.6kg		
Package:	blister card		

HS-101



Item No. : HS-101		for non-insulated terminal and connector	
Crimping type:	indent crimping		
Crimping range:	1.5-10mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

HS-103



Item No. : HS-103		for close end terminal	
Crimping type:	oval crimping		
Crimping range:	1.0-6mm ²		
Length:	approx.220mm		
Weight:	approx.0.49kg		
Package:	blister card		

TP-690



Item No. : TP-690		for pre-insulated terminal and connector	
Crimping type:	indent crimping		
Crimping range:	0.5-16mm ²		
Length:	approx.260mm		
Weight:	approx.0.6kg		
Package:	blister card		

MH-125



Item No. : MH-125		for insulated close terminal (wire cap)	
Crimping type:	indent crimping		
Crimping range:	1.0-6mm ²		
Length:	approx.180mm		
Weight:	approx.0.3kg		
Package:	blister card		

MH-5



Item No. : MH-5 for non-insulated terminal	
Crimping range:	1.25-5.5mm ²
Length:	approx.175mm
Weight:	approx.0.3kg
Package	blister card

MH-8



Item No. : MH-8 for non-insulated naked terminals	
Crimping range:	1.25-8mm ²
Length:	approx.240mm
Weight:	approx.0.4kg
Package	blister card

HX-26B



Item No. : HX-26B for non-insulated terminal and connector	
Crimping type:	hexagon crimping
Crimping range:	5.5-25mm ²
Length:	approx.350mm
Weight:	approx.0.7kg
Package	blister card

HD-6L



Item No. : HD-6L for insulated terminal	
Crimping type:	indent crimping
Crimping range:	0.5-6mm ²
Length:	approx.245mm
Weight:	approx.0.32kg
Package	blister card

MH-16



Item No. : MH-16 for non-insulated naked terminals	
Crimping range:	1.25-16mm ²
Length:	approx.250mm
Weight:	approx.0.45kg
Package:	blister card

MH-32



Item No. : MH-32 for pre-insulated terminal and connector	
Crimping range:	0.3-2mm ²
Length:	approx.175mm
Weight:	approx.0.3kg
Package:	blister card

HD-8L



Item No. : HD-8L for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	1.25-8mm ²
Length:	approx.270mm
Weight:	approx.0.45kg
Package:	blister card

HD-8LA



Item No. : HD-8LA for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	1.25-8mm ²
Length:	approx.280mm
Weight:	approx.0.47kg
Package:	blister card

MH-22



Item No. : MH-22 for non-insulated naked terminal	
Crimping range:	5.5-25mm ²
Length:	approx.330mm
Weight:	approx.0.75kg
Package	blister card

T-16



Item No. : T-16 for non-insulated terminal	
Crimping range:	1.5-16mm ²
Length:	approx.325mm
Weight:	approx.0.7kg
Package	blister card

HD-10L



Item No. : HD-10L for non-insulated terminal	
Crimping type:	hexagon crimping
Crimping range:	1.25-10mm ²
Length:	approx.280mm
Weight:	approx.0.47kg
Package	blister card

HD-14L



Item No. : HD-14L for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	5.5-14mm ²
Length:	approx.280mm
Weight:	approx.0.47kg
Package	blister card

HD-16L



Item No. : HD-16L for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	1.25- 16mm ²
Length:	approx.280mm
Weight:	approx.0.47kg
Package	blister card

HD-25L



Item No. : HD-25L for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	5.5- 25mm ²
Length:	approx.350mm
Weight:	approx.0.7kg
Package	blister card

HD-50L



Item No. : HD-50L for non-insulated terminal	
Crimping type:	indent crimping
Crimping range:	5.5- 50mm ²
Length:	approx.365mm
Weight:	approx.0.8kg
Package:	blister card

HX-16



Item No. : HX-16 for non-insulated terminals	
Crimping type:	hexagon crimping
Crimping range:	6- 16mm ²
Length:	approx.280mm
Weight:	approx.0.47kg
Package:	blister card

HSC8 6-4



Item No. : HSC8 6-4 for crimping wire ferrule	
Crimping type:	square crimping
Crimping range:	0.5-6mm ²
Length:	approx.175mm
Weight:	approx.0.35kg
Package	blister card

HSC8 6-4A



Item No. : HSC8 6-4A for crimping wire ferrule	
Crimping type:	square crimping
Crimping range:	0.5-6mm ²
Length:	approx.175mm
Weight:	approx.0.35kg
Package	blister card

HSC8 6-6



Item No. : HSC8 6-6 for crimping wire ferrule	
Crimping type:	hexagon crimping
Crimping range:	0.25-6mm ²
Length:	approx.175mm
Weight:	approx.0.35kg
Package	blister card

HSC8 16-4



Item No. : HSC8 16-4 for crimping wire ferrule	
Crimping type:	square crimping
Crimping range:	4-16mm ²
Length:	approx.210mm
Weight:	approx.0.52kg
Package	blister card

ZSY 10-6



Item No. : ZSY10-6 for crimping wire ferrule	
Crimping type:	hexagon crimping
Crimping range:	0.08-10mm ²
Length:	approx.180mm
Weight:	approx.0.4kg
Package	blister card

ZSY 16-4








Item No. : ZSY 16-4 for crimping wire ferrule	
Crimping type:	square crimping
Crimping range:	0.08-16mm ²
Length:	approx.180mm
Weight:	approx.0.4kg
Package	blister card



dies for YQK-120 crimping dies for non-insulated open barrel terminals **dies for YQK-300 crimping dies for non-insulated open barrel terminals**









Type	Model	crimping range
	AN-10	1.5-6mm ² non-insulated terminal
	AN-03B	1.0-4mm ² for crimping non-insulated open barrel terminal and connector
	AN-04WF	1.0-6mm ² for wire ferrules end sleeves
	AN-16WF	6-16mm ² for wire ferrules end sleeves
	AN-03C	0.5-6mm ² pre-insulated terminal

Item No.:T03C-5D
with AN-10,AN-03B,AN-04WF,AN-16WF,AN-03C



Item No.:T05H-5A
tool kits for coaxial cable with 5 die sets
+cutter+coax stripper

Model						
AN-02H	6.5mm	5.4mm	1.72mm	55,58,59,62,140,141,142,223,303,400, fiber optic, belden 8279		
AN-02H1	6.5mm	5.4mm	3.25mm	2.0mm	1.72mm	1.0mm
	58,59,62,8X,140,141,174,210,223,303,400, fiber optic, belden 8279					
AN-05H	8.1mm	6.5mm	5.4mm	2.6mm	1.72mm	
	55,58,59,62.5,6,21,140,141,142,143,210,223,303,400, belden 8279,8281,9231,9141					
AN-1741	4.5mm	3.25mm	3.84mm	2.0mm	1.72mm	1.0mm
	122,174,178,180,187,188,195,316, fiber optic, belden 8218					
AN-457	11mm	8.2mm	5.4mm	4C,5C,7C, cable		

MADE OF ALUMINUM



General features:

- ◆ The tool is made of aluminum, the weight will be more light than steel type, easy for carry and work in the high place.
- ◆ Hydraulic crimping tool is a professional tool for crimping copper and aluminum lugs with different types, a wide range of crimping dies from 4mm² to 1000mm² to suit for different size demand. The main crimping shape is hexagonal, special shape design is provided.

YQK-70AL



Item No.	YQK-70AL
Max. Pressure(T)	8
Max. Stroke(mm)	12
Crimping Range(mm ²)	4-70
Size of Standard Dies(mm ²)	4,6,8,10,16,25,35,50,70
Crimp Pattern	Hexagonal Type
G.W.(kg)	2.7
Volume(mm)	400×370×190 (5PCS/CTN)

YQK-120AL



Item No.	YQK-120AL
Max. Pressure(T)	10
Max. Stroke(mm)	14
Crimping Range(mm ²)	10-120
Size of Standard Dies(mm ²)	10,16,25,35,50,70,95,120
Crimp Pattern	Hexagonal Type
G.W.(kg)	3.2
Volume(mm)	440×350×200 (4PCS/CTN)

YQK-240AL



Item No.	YQK-240AL
Max. Pressure(T)	12
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-240
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240
Crimp Pattern	Hexagonal Type
G.W.(kg)	4.6
Volume(mm)	540×375×220 (4PCS/CTN)

YQK-300AL



Item No.	YQK-300AL
Max. Pressure(T)	13
Max. Stroke(mm)	18
Crimping Range(mm ²)	16-300
Size of Standard Dies(mm ²)	16,25,35,50,70,95,120,150,185,240,300
Crimp Pattern	Hexagonal Type
G.W.(kg)	4.7
Volume(mm)	540×375×220 (4PCS/CTN)



BX-30/50

Item No.	BX-30
Peeling Range	for stripping the cable from $\Phi 15$ - $\Phi 30$
Volume(mm)	325 \times 72 \times 50
G.W.(kg)	0.8



BX-40A/40B

Item No.	BX-40A
Peeling Range	for stripping the cable from $\Phi 20$ - $\Phi 40$
Volume(mm)	250 \times 85 \times 55
G.W.(kg)	0.8



BXQ-40B

Item No.	BXQ-40B
Peeling Range	for stripping the cable from $\Phi 14$ - $\Phi 40$
Volume(mm)	280 \times 80 \times 50
G.W.(kg)	0.65



BXQ-50B

Item No.	BXQ-50B
Peeling Range	for stripping the cable from $\Phi 25$ - $\Phi 50$
Volume(mm)	260
G.W.(kg)	0.7

Guide Rail Cutter



45° degree cut

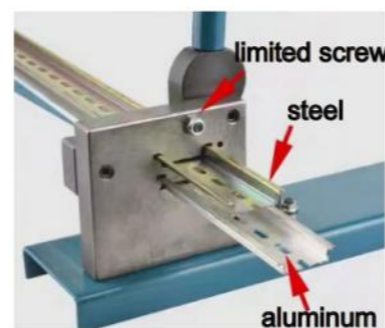
90° degree cut

SC-01



Item No.	SC-01
Cutting Material	open type PVC wiring duct/ PVC wiring duct cover
Cutting Angle	45°/ 90°
G.W.(kg)	4.0

Guide Rail Cutter



DC-35

Item No.	DC-35
Cutting Material	steel/aluminum
Cutting Angle	90°
G.W.(kg)	4.5



Pressure Gauge



Hydraulic Oil Hose



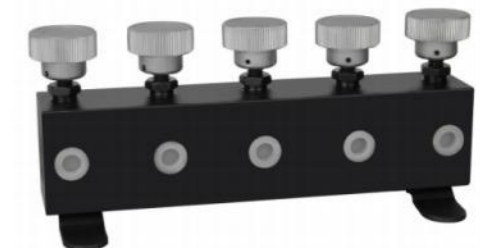
Two in One Valve



Three in One Valve



Four in One Valve



Five in One Valve