## CERTA ELECTRIK

#### CRIMPING TOOLS

#### Hydraulic crimping head

Head rotate 360 degrees, suitable for narrow space operation

Equipped with quick coupler, easy to disassemble

Powered by single acting hydraulic pump

#### PCS-12042

- 1. C-head with 42mm opening iaw width, connector
- easy pick & place 2. Suitable for crimping cable terminal, C-clamp, connector and overhead line





1. Filp top style for easy access to the fitting

## PCS-610

- 1. C-shaped opening jaw, easy connector pick&
- 2. C-head with 50mm opening jaw for easy access to the fitting





## Dieless hydraulic crimoing head

#### PCS-6030

- 1. Filp top style, easy using and neddn't change dies
- 2. Quick coupler for easy disassembly
- 3. Powered by double acting hydraulic pump



Powered by single acting hydraulic pump

Equipped with quick coupler, easy to disassemble

#### PCS-400

- 1. There movable indenting nibs push connectors against the top of fixed nib. Four-point indentations are made into the connector
- 2. Quick coupler for easy disassembly



	PCS-22	PCS-12042	PCS-610	PCS-6030	PCS-400
Crimping Force	6t	12t	15t	6t	18t
Stroke	17mm	42mm	50mm	32mm	-
Rated Pressure	700bar	700bar	700bar	700bar	700bar
Crimping Capacity	Max. 300mm <sup>2</sup>	Max. 400mm <sup>2</sup>	Max. 500mm <sup>2</sup>	Max. 300mm <sup>2</sup>	Max. 400mm <sup>2</sup>
Net Weight	2.5kg	5.5kg	6.8kg	3kg	11.2kg
Standard Dies	Cu50-300mm <sup>2</sup>	Cu70-400mm <sup>2</sup>	Die adapter	-	-
Dimensions	38*20*17cm	36*13*9cm	40*13*7cm	54*17*8cm	1
Packing	Canvas Bag	Canvas Bag	Canvas Bag/Steel Case	Canvas Bag	Canvas Bag

# Multi-functional hydraulic crimping head 6T

# PCS-60UNV



	PCS-60UNV			
Crimping Force	6t			
Rated Pressure	700bar			
Crimping Capacit	y Max. 300mm²			
Punching Capacity	Plain Steel: 3.5mm thick, Φ64mm / Stainless Steel: 2.5mm thick, Φ64mm			
Cutting Capacity	Max.40mm Cu/Al/ACSR			
Net Weight	4.5kg			
Standard Dies	Die adapter, Cu50-300mm²			
Standard Dies	Cutting Capacity: UCACSR/UC40			

- 1. U-type crimping head, sturdy and durable 2.Pin-type crimping head for easy access to the
- 3. Quick coupler for easy disassembly
- 4. Powered by single acting hydraulic

### PCS-25

fitting

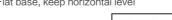
- 1. Light weight, suitable for overhead line wok
- 2. Suitable for switch factories, electrical appliance manufacturers, cable factories, elevator manufacturing, shipbuilding, railways, substations, power installation companies, etc.





1. Flat base, keep horizontal level







# Hydraulic crimping head Hydraulic crimping head

- 1. Suitable for 110kV-220kV transmission line overhead steel core aluminum intermediate pipe extension of stranded wire and steel stranded wire, crimping of tension clamp
- 2. The head is the upper die fixed seat, which can be rotated and quickly opened for middle and  $^{\mid}$  4. Powered by doubble acting hydraulic end crimping operations
- 3. Quick coupler for easy disassembly
- 4. Powered by single acting hydraulic

## PCS-60







# Double action hydraulic crimping head

- 1. Double-acting hydraulic cylinder can shorten piston reset time
- 2. Double action cylinder makes piston fast retraction
- 3. Quick coupler for easy disassembly

## PCS-100

Electrical construction tools

1. Crimp overhead line ACSR, strain clamps for 110kV and underground cable sleeves for 200kV





# PCS-200

1. Crimp overhead line strain clamps and splicing sleeves for 500kV and

underground cable sleeve for





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