

Hydraulic cutting tool

- 1. **Two stage hydraulic:** Two stage hydraulics, automatic pressure-release
- 2. **Easy operation:** Fast cutting, light weight, easier for cutting
- 3. **Head 360° :** Flip top, cutting head rotates 360°
- 4. **Quick hand release:** Hand release button, release during the operation with quick retraction

Cutting ability:

HC-45



60kN  
700bar

HC-55



120kN  
700bar

Hydraulic cutting tool

- 1. **Two stage hydraulic:** Two stage hydraulics, automatic pressure-release
- 2. **Easy operation:** Fast cutting, light weight, easier for cutting
- 3. **Head 360° :** Flip top, cutting head rotates 360°
- 4. **Quick hand release:** Hand release button, release during the operation with quick retraction
- 5. **Cutting ability:** The exact cutting capacity depends on the type of cable or rope

HC-50



60kN  
700bar

HC-85



60kN  
700bar

	HC-45	HC-55	HC-50	HC-85
Outout Force	6t	12t	6t	6t
Rated Pressure	700bar	700bar	700bar	700bar
Cutting Capacity	Max.: $\Phi 45\text{mm}$ Cu/Al/ACSR Max.: $\Phi 12\text{mm}$ steel bar	Max.: $\Phi 55\text{mm}$ ACSR Max.: $\Phi 22\text{mm}$ steel bar	Max.: $\Phi 50\text{mm}$ Cu/Al 10kV 400mm <sup>2</sup>	Max.: $\Phi 85\text{mm}$ Cu/Al Max.: (10kV)3x185mm <sup>2</sup> armored cable
Net Weight	5.5kg	7kg	3.9kg	6.4kg
Dimensions	58*17*8cm	61*17*8.5cm	56*17*8cm	69*19*8.5cm
Packing Size	51*22*11cm	51*22*11cm	51*22*11cm	73*36*13cm

Hydraulic cutting head

PC-30C

- 1. C-type opening for easy access to the fitting
- 2. Powered by single acting hydraulic pump
- 3. The exact cutting capacity depends on the type of cable or rope



45kN  
700bar

PC-55

- 1. Flip top style for easy access to the fitting
- 2. Powered by single acting hydraulic pump
- 3. The exact cutting capacity depends on the type of cable or rope



120kN  
700bar

PC-45

- 1. Flip top style for easy access to the fitting
- 2. Powered by single acting hydraulic pump
- 3. The exact cutting capacity depends on the type of cable or rope



60kN  
700bar

PC-55A

- 1. Double circuit oil cylinder reset, efficient and fast, suitable for mass cutting
- 2. Suitable for cutting copper, aluminum cables and ACSR
- 3. Closed cutting head with bolt interlock



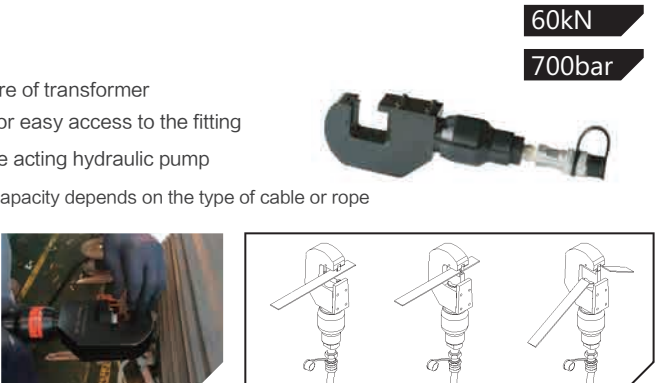
120kN  
700bar

	PC-30C	PC-45	PC-55	PC-55A
Outout Force	4.5t	6t	12t	12t
Rated Pressure	700bar	700bar	700bar	700bar
Cutting Capacity	Max. 300mm <sup>2</sup> single core cable Max. 240mm <sup>2</sup> ACSR	Max.: $\Phi 45\text{mm}$ Cu/Al/ACSR Max.: $\Phi 12\text{mm}$ steel bar	Max.: $\Phi 55\text{mm}$ ACSR Max.: $\Phi 22\text{mm}$ steel bar	Max.: $\Phi 55\text{mm}$ ACSR Max.: $\Phi 22\text{mm}$ steel bar
Net Weight	3kg	3.8kg	5.5kg	4.5kg
Packing	Canvas Bag	Canvas Bag	Canvas Bag	Canvas Bag
Dimensions	36*10*7cm	36*10*7cm	40*13*8cm	47*15*7cm

Hydraulic cutting head

PC-40

- 1. Cut copper flat wire of transformer
- 2. C-type opening for easy access to the fitting
- 3. Powered by single acting hydraulic pump
- 4. The exact cutting capacity depends on the type of cable or rope



60kN  
700bar

	PC-40
Outout Force	6t
Rated Pressure	700bar
Cutting Capacity	Max. $\Phi 40\text{mm}$ flat copper wire
New Weight	3kg
Packing	Canvas Bag
Dimensions	36*10*7cm