

Hydraulic cutting head

Flop top With handle for easier operation Quick coupler for easy disassembly

Powered by single acting hydraulic pump

For cutting copper and aluminum cables with light weight steel armored

PC-50

60kN
700bar



PC-85

60kN
700bar



PC-105

120kN
700bar



PC-120

100kN 700bar

1. Suitable for cutting armored copper and aluminum cables above 10kV
2. Flip-over head design, easy to put in the cut cable



PC-50

Output Force

6t

PC-85

6t

PC-105

12t

PC-120

10t

Rated Pressure

700bar

700bar

700bar

700bar

Cutting Capacity

Max.: Φ 50mm Cu/Al

Max.: Φ 85mm Cu/Al

Max.: Φ 105mm Cu/Al

Max.: Φ 120mm armored

Max.: 3x185mm² armored cable

Max.: 3x300mm² armored cable

Cu/AL

Net Weight

2.3kg

4.1kg

7.5kg

11kg

Dimensions

36*10*7cm

47*15*7cm

54*20*9cm

62*21*10cm

Packing

Canvas Bag

Canvas Bag

Plastic Case

Plastic Case

Packing Size

-

-

71*35*12cm

71*35*12cm

PC-120C

100kN 700bar

PC-132

100kN
700bar

PC-170

300kN 700bar

PC-185

200kN
700bar



PC-120

Output Force

12t

PC-132

10t

PC-170

30t

PC-185

20t

Rated Pressure

700bar

700bar

700bar

700bar

Cutting Capacity

Max.: Φ 120mm armored Cu/Al

Max.: Φ 132mm armored Cu/Al

Max.: Φ 160mm armored Cu/Al

Max.: Φ 150mm armored Cu/Al

Net Weight

12kg

12kg

95kg

23kg

Dimensions

68*26*13cm

66*24*10cm

97*34*15cm

88*35*12cm

Packing

Steel Case

Plastic Case

Wooden Case

Steel Case

Packing Size

73*37*15cm

71*35*12cm

-

Insulated hydraulic cutting tool

Safe operation to avoid dangerous

Qualified by an authoritative organization

Quick coupler for easy disassembly

10 meters imported original insulated oil hose

1. Used to cut Cu/Al or armored cable 35kV and below when it's not sure live, prevent human injury from mis-operation
2. 10m imported insulated hydraulic hose ensure operator from cutting point, passed insulated test of third party
3. For cutting copper and aluminum cables with light weight steel armored (depending on cable type)



HICT-132-35kV

Insulated hydraulic cutting tool with hand & foot pump

Hand-foot pump made of Al alloy,

8.6kg only



ESIC-132-35kV

Insulated hydraulic cutting tool with electric pump (wireless remote control)

Insulated hydraulic cutting
tool with electric pump (wireless remote control)



EICT-132-35kV

Insulated hydraulic cutting tool with electric pump



HICT-132-35kV

Output Force

10t

Rated Pressure

700bar

Cutting Capacity

Max.: Φ 132mm armored Cu/Al

Max.: Φ 132mm armored Cu/Al

Weight

20.5kg

Packing

Al alloy case

ESIC-132-35kV

Output Force

10t

Rated Pressure

700bar

Cutting Capacity

Max.: Φ 132mm armored Cu/Al

Max.: Φ 132mm armored Cu/Al

Weight

30.2 kg

Packing

Al alloy case

EICT-132-35kV

Output Force

10t

Rated Pressure

700bar

Cutting Capacity

Max.: Φ 132mm armored Cu/Al