Hydraulic Tools

Hydraulic heads and pumps

Remote cutting unit



20203 KH-120LV

The KH-120LV Insulated Kit is suitable for cutting low, medium, and high voltage cables that may be accidentally energized (up to 220 kV), in order to prevent accidents during repair and maintenance work. It is equipped with a 10-meter long high-capacity dielectric flexible hose. The 24V/5.0Ah lithium battery ensures extended operating time.

Including:

- Insulated hydraulic pump
- Hydraulic cutting head
- Insulated hose of 10 meters
- Tool bag
- Remote controller

Safety

An integrated safety valve automatically releases pressure when it reaches the maximum level, protecting both tools and operators.

Features

- a. Automatic shutdown after cutting.
- b. Cutting operation reminder.
- c. Pump body includes an oil return button for manual control without electricity.

The hydraulic oil used is insulating hydraulic oil.

Code	Ref.	Cutting range	Rated pressure	Reservoir capacity	Oil circuit	Flow rate	Dielectric strenght	Oil hose lenght
430000	KH-120LV	Ø 120 mm	70 MPa / 700 bar	1.0 L	single action	0.6 L / min	220 kV	10 m

Dimension of pump	Power supply	Control mode	Carrying method
390x163x323 mm	24V 5.0 Ah	The remote control range reaches 50 meters without obstacles.	a. One hended b. On the shoulder c. Backpack

^{*} Available upon request

