

Hydraulic tools / Hydraulic heads and pumps

Cutting unit

20203 KH-140-VOLTCUT

The KH-140-VOLTCUT model is a battery-powered hydraulic cutting tool designed for precise and safe cutting of copper and aluminium cables, including armoured cables and live cables up to 220 kV.



Includes:

- Hydraulic cutting head: Ø 140 mm, 25 tonnes, rotary-locking design.
- Battery hydraulic pump: provides an operating pressure of 70 MPa.
- High-pressure insulated hose: 10 m, prefilled with insulating oil.
- Wireless remote control: enhances operator safety thanks to its extended range.
- Earthing cable: 6 m copper cable with a reinforced terminal at one end and a clamp at the other.
- Earthing rod: 1 m length with carrying bag.
- Carrying backpack: offers comfort, durability, and protection for the hydraulic pump.
- Plastic transport case: with wheels for easy movement, designed for the cutting head and hose.
- Nylon protective bag: for the earthing rod.
- Nylon bag: for the hose and earthing cable.



Battery type

24V / 5.0 Ah, Li-ion

Charger power supply

ASC 55

Code	Ref.	Nominal Pressure	Shear force	Operating voltage	Length of the insulating hose	Dimension of hydraulic pump	Total weight
20203000	KH-140-VOLTCUT	70/85 MPa	25 T	220 kV	10 m	391x163x335 mm	28.8 kg

* Available upon request

Cutting range

Copper cables, aluminium cables, and armoured cables	up to Ø 140 mm
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