

Hydraulic Tools

Electrohydraulic tools



Battery operated insulated hydraulic crimping tool 22kV

20202 EBC-13LW



- Ideal for operations in proximity to power sources, including substations, medium voltage lines, catenary systems, and other similar environments.
- The C-type head allows for crimping at various angles, adapting to diverse crimping needs.
- Equipped with both automatic and mechanical oil return systems (oil return without electricity), ensuring the safety of the equipment during power failures without affecting subsequent use.
- Enables data transmission between the tool and a host computer via Bluetooth or USB data cable connection.
- OLED screen, combined with touch buttons, provides real-time display of various tool states, enhancing operational intelligence.
- The housing contains rubber in its composition to minimize noise and vibrations.
- High-intensity LED lamp beads cover the entire crimping area, ensuring visibility for night work.
- Include tool holder briefcase.



Battery type	Battery changer
18 V 4.0 Ah, Li-ion	ASC 55

Code	Ref.	Nominal Pressure	Maximum crimping force	Tool dimensions	Briefcase dimensions	Tool weight	Briefcase weight
412002	EBC-13LW	70 MPa	130 kN	390x325x94 mm	670x470x135 mm	7.8 Kg (incl. battery)	4.5 kg

Crimping range

Copper cable terminals and splicing sleeves	400 mm ²
Aluminium cable terminals and splicing sleeves	300 mm ²

Available dies



HD13 copper and aluminium cable lugs and butt-connectors by hexagonal compression
 Copper: up to 400 mm²
 Aluminium: up to 300 mm²
 Bimetallic: up to 240 mm²



CD13 copper and aluminium compression clamps by circular compression
 Copper: main up to 185 mm² and tap up to 185 mm²
 Aluminium: main up to 300 mm² and tap up to 70 mm²

