

Hydraulic tools / Electrohydraulic tools

Battery operated hydraulic crimping tool

20202 EBC-5

- 180° swivel head.
- Two-speed hydraulic system.
- Independently designed oil-return system that can safely retract without power.
- The trigger switch and return button are separate and can be operated with one hand.
- Built-in chip with memory function allows the tool to stop automatically when crimping is completed, enabling intelligent crimping.
- Crimping cycle data is automatically stored on a memory card for transfer to a PC via USB cable interface (Bluetooth available separately).
- OLED display shows battery capacity, crimping cycles, maintenance information, Bluetooth status, and more.
- Automatic retraction when maximum pressure is reached.
- LED lighting for working in dark environments.
- Rubber-coated housing to reduce noise and vibration.
- Supplied with a carrying case.



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

Code	Ref.	Crimping force	Nominal pressure	Tool dimensions	Briefcase dimensions	Tool weight	Briefcase weight
412000	EBC-5	50 kN	60 MPa	325x313x94 mm	670x470x135 mm	4.6 kg (incl. battery)	4.5 kg

Crimping range

Copper lugs	10-240 mm ²
Thin-walled Al lugs	16-150 mm ²
Crimpis (CRC, CRS, CRA)	up to 70 mm ²

Available dies



HD5 copper and aluminium lugs, butt-connectors, and pin terminals for hexagonal compression
Copper: up to 240 mm²
Aluminium: up to 150 mm²



CDC5 copper and aluminium compression clamps for elliptical/circular compression
Up to 70 mm²