

# Hydraulic Tools

## Hydraulic hand-tools



### Hydraulic crimping

#### 20201 EC-13C

- The C-shaped opening design enables swift crimping, making it easy to handle and position.
- 180° rotary head with quick opening.
- Incorporates audible safety valve that limit the maximum working force to 130KN.
- Two speeds: one fast to approach and one slow to crimp.
- The handle is designed with self-locking, to ensure that the tool is in a completely unpressurized state after use, which improves the service life.
- The hydraulic valve is made of special steel, sturdy and durable.
- Include tool holder briefcase.



Code	Ref.	Crimping force	Nominal Pressure	Tool dimensions	Briefcase dimensions	Tool weight	Briefcase weight
411001	EC-13C	130 KN	70 MPa	630x135x71 mm	875x340x130 mm	6.9 kg	3.5 kg

#### Crimping range

Copper lugs and splices	up to 400 mm <sup>2</sup>
Aluminium lugs and splices	up to 300 mm <sup>2</sup>
H type, C type clamps and bimetallic lugs (hexagonal crimp only)	up to 240 mm <sup>2</sup>

#### Available dies



**HD13 copper and aluminium cable lugs and butt-connectors by hexagonal compression**  
Copper: up to 400 mm<sup>2</sup>  
Aluminium: up to 300 mm<sup>2</sup>



**CD13 copper and aluminium Compression clamps by circular compression**  
Copper: Main and tap up to 185 mm<sup>2</sup>  
Aluminium: Main up to 300 mm<sup>2</sup> and tap au to 70 mm<sup>2</sup>