

# Hydraulic Tools

## Hydraulic hand-tools



### Hydraulic crimping hand-tool

#### 20201 EC-5

- The buckle-type design offers a blend of lightness and strength for quick installation and disassembly. Its rotating crimping head adapts to different angles effortlessly.
- A dual-speed hydraulic system with a built-in safety valve ensures fast, precise crimping. Automatic pressure release upon reaching preset levels ensures quality, speed, and operator safety.
- An external manual pressure relief valve allows for easy pressure release.
- The hydraulic valve, made from special steel, guarantees durability and longevity.
- Small size allows working in reduced spaces.
- Include tool holder briefcase.



Code	Ref.	Crimping force	Nominal Pressure	Tool dimensions	Briefcase dimensions	Tool weight	Briefcase weight
411000	EC-5	50 kN	60 MPa	380x130x65 mm	530x420x130 mm	2.7 kg	3.0 Kg

#### Crimping range

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

#### Available dies



**HD5 copper and aluminium cable lugs/butt-connectors and pin terminals by hexagonal compression**  
 Copper: up to 240 mm<sup>2</sup>  
 Aluminium: up to 150 mm<sup>2</sup>



**CDC5 copper and aluminium compression clamps by elliptical/circular compression**  
 Up to 70 mm<sup>2</sup>