

Hydraulic heads and pumps

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Crimping and cutting head Kit

20202 KC-13/45 CT

Cod. 413010

This KIT combines the **CH-13C** and **CT-45** hydraulic heads, offering a versatile solution for crimping and cutting tasks. Designed for use with external hydraulic pumps, it is ideal for the **EB-7** model but also compatible with other hydraulic pumps operating at 700 bar. Its design allows the operator to easily switch between heads as needed, maximizing efficiency and reducing costs.

Cost Savings & Flexibility: A single hydraulic pump can be used with both heads, eliminating the need to purchase separate tools.

Portability: The kit includes a carrying case for safe and organized transport, with additional spaces for crimping dies (not included in this KIT).

Versatility: Suitable for a wide range of applications in electrical and industrial sectors.

This KIT is the perfect solution for operators who need a versatile, compact, and efficient hydraulic tool compatible with a wide range of external hydraulic pumps.



KIT Components:



Head CH-13C (Cod. 413001)

Hydraulic "C"-shaped head designed for high-pressure crimping of copper, aluminum, and bimetallic terminals and connectors (hexagonal crimping only).

- **Crimping force:** Up to 130 kN
- **Crimping range:** Up to 400 mm² (copper), up to 300 mm² (aluminum), up to 240 mm² (bimetallic in hexagonal compression mode)
- **Branching sleeves:** Up to 300 mm² (aluminum) and 240 mm² (copper)
- **Maximum pressure:** 700 bar
- **Head dimensions:** 289 x 119 x 72 mm
- **Head weight:** 5.43 kg



Head CT-45 (Cod. 20203003)

Hydraulic cutting head, ideal for cutting copper, aluminum, and ACSR cables.

- **Cutting force:** 60 kN
- **Cutting capacity:** Copper (CU), aluminum (AL), and ACSR cables up to 45 mm in diameter
Steel bars up to 20 mm in diameter
- **Maximum pressure:** 700 bar
- **Head dimensions:** 310 x 100 x 70 mm
- **Head weight:** 3.8 kg



KC-13/45 CT + EB-7

Ideal compatibility

The KIT has been designed to maximize the features of the EB-7 portable hydraulic pump, highlighting its efficiency, ease of use, and portability. However, it can also be used with other hydraulic pumps operating at a pressure of up to 700 bar, ensuring flexibility in its application.

Advantages

Interchangeability: Allows quick switching between cutting and crimping tasks, adapting to various operational needs.

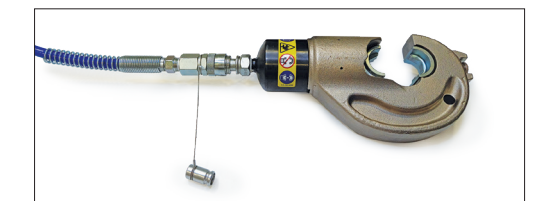
Robustness & Durability: Made from high-quality materials to withstand demanding conditions.

This KIT is the perfect solution for operators who need a versatile, compact, and efficient hydraulic tool, compatible with a wide range of external hydraulic pumps.

Battery-operated hydraulic tool

20202 EB-7

The EB-7 is a hydraulic pump designed for crimping terminals and sleeves, standing out for its superior handling and time savings. This tool provides efficiency and ease of use for all crimping needs. Ideal for 13T heads. Head not included.



Code	Ref.	Rated pressure	Pump dimensions	Briefcase dimensions	Pump weight	Briefcase weight
412015	EB-7	700 bar	240x334x95 mm (hose not included)	670x470x135 mm	4.4 kg	4.5 kg