

## MECHANICAL TOOLS HP4 RANGE



Tool	Application	Crimping Range mm <sup>2</sup>	Dimensions mm	Weight g	Color
<b>HP4-R</b>	<i>For Cembre connectors and terminals in PVC, PC and PA6.6</i>	<i>0,25 ÷ 1,5</i>	265 x 80	500	Rosso
<b>HP4-B</b>		<i>1,5 ÷ 2,5</i>	265 x 80	500	Blu
<b>HP4-G</b>		<i>4 ÷ 6</i>	320 x 105	810	Giallo
<b>HP4-C10</b>	<i>For sleeve connectors C6-6 and C10-10</i>		325 x 105	730	Giallo

### **Description:**

Professional manual mechanical tool with ratchet mechanism that prevents the handles from opening again before reaching the ratchet.

Crimping tool for :

- Insulated crimp terminals (range RF, BF, GF, RP, BP, GP)
- Male/Female connectors (range RF-F, RF-M, BF-F, BF-M, GF-F, GF-M)
- Female fully insulated terminals (range RF-F..P, BF-F..P, GF-F..P)
- Male/Female connectors (range RF-FM , BF-FM)
- Bullet connectors (range RF-BM, BF-BM)
- Male fully insulated terminals (range RF-M..P, BF-M..P)
- Socket connectors (range RF-BF, BF-BF)
- Splices (range PL, NL)
- Sleeve connectors

Equipped with a positioning device to reduce the operator's effort and facilitate proper crimping of the conductor.

According to the different thicknesses of the conductor insulation, the crimping on the insulation can be carried out by adjusting the jaws through three different settings:

**1) strong, 2) medium, 3) light.**

The tool is particularly easy to use thanks to its shape and handle coating.

At the end of the crimping the outer surface of the conductor is automatically stamped with the following crimping code:

- one point for red conductor sizes from 0.25 to 1.5 mm<sup>2</sup>
- two points for blue conductor sizes from 1.5 to 2.5 mm<sup>2</sup>
- three points for yellow conductor from 4 to 6 sqmm

### **Construction features:**

- Specially treated and externally protected steel body, ratchet and handles.
- Handle coating in soft yellow PVC.

### **Cembre SpA**

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