



In order to make bending, stripping and punching even easier, as well as to make the serial details dimensions more accurate, TEKNOMEGA has developed a series of user-friendly hand tools.

#### APPLICATION ADVANTAGES

- 1) The simplicity of the tools ensures they are safe and easy to use.
- 2) quick, accurate work, optimization of connection lengths, reduction of overall dimensions inside the electrical panel board
- 3) no need for an external power supply
- 4) easy to carry out work "on site"
- 5) easy to fit on a workbench

#### Hand tool to bend and to twist insulated flexible bars

The tool makes it possible to create the optimal bending angles, even with pre-determined and/or repeated angles. It also allows the user to optimize the connection length as well as the overall dimensions and to twist flexible bar to obtain various planes of connection.

Bending:

- Can be used on flexible bars up to 120x10x1 cross-sections.
- Easy to fit on a workbench.
- Quick flexible bar tightening.
- Goniometer to set the bending angle.
- Blocking for repeated work on the same bending angle.
- No damage to the insulation.
- Little effort required thanks to the lever.

Twisting:

- Can be used up to 120x10x1 cross-sections.
- Allows twisting of the insulated flexible bar without damaging the insulation, to get a change in the plane of connection.

#### Hand tool to drill insulated flexible bars

The drilling tool allows optimal drilling of the terminal destined to the connection, by simply using it with a column or hand drill. The hole is clean, without burr or deformation of the copper laminate, since the laminate package is pressed under a special drilling guide.

- For holes: Ø 6.5 - Ø 8.5 - Ø 10.5 - Ø 12.5
- Used to drill one or more holes on the bar.
- Can be used on laminate ranging from 20mm to 120mm width.
- Quick dies change for the various hole diameters.
- Can be used with column or hand drilling tool.



UBF1005



UBF1005



UBF1010

Code	Reference	Description		Weight (Kg)	H (mm)	P (mm)	L (mm)
<b>UBF1005</b>	UPB-T-BFX	Hand bending tool + Twisting tool	1	14,4	220	350	220
<b>UBF1010</b>	UFB-BFX	Hand drilling tool	1	7,1	65	175	240

The indicated dimensions refer to the machine body without lever

Video instructions: [www.teknomega.com](http://www.teknomega.com)