

# MECATRONIC

*Solutions & Service*

*Macchine ed Attrezzature per il Cablaggio*

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## CB400



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## Automatic Binder-Coiler

### DESCRIPTION

**Automatic post-process unit for coiling and binding discrete wire, multiconductors cable, optical fiber etc.**

- This fully automatic unit, connected with cut, cut strip, or cut strip crimp machine, is used for coiling and binding with elastic material in one or two opposite points.
- The system is microprocessor controlled by an open software. It can be used in line and easily customised, as a stand alone machine or for manual insertion operations.
- Guided friendly software is installed . Through the screen monitor the operator can program and store all the parameters regarding up to 100 different working conditions.

Additional interfaces can be supplied such us automatic packing system, transport belt ,boxing etc. In addition, taping machine can also be used to bind elastic material.

### Technical Features

|                          |   |
|--------------------------|---|
| <b>Coil diameter:</b>    | min 100 mm, max 400 mm  |
| <b>Cable Diameter:</b>   | min 2 mm, max 14 mm   |
| <b>Binding geometry:</b> | - 2 positions on opposite sides<br>- compact 1 position   |
| <b>Cycle speed:</b>      | Depending on cable length, diameter and stripping conditions  |
| <b>Power supply :</b>    | 220 VAC/5A ; 6 bar compressed air   |
| <b>Dimensions:</b>       | 1500 x 1000 x 1500 mm   |
| <b>Weight:</b>           | 250 Kg  |
| <b>CE Conformity:</b>    | CB400 fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility. |
| <b>Important note:</b>   | Mecatronic recommend to submit wire samples be in cases of doubt about processing capabilities of a particular machine.                       |

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Technical specifications are subject to change according to possible needs and without notice.

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