



## C16, C16-D, C25, C70 - Attrezzature per compattatura

Le unità di compattatura MIYACHI PECO raffreddate ad acqua sono progettate per l'uso in combinazione con le nostre teste di saldatura e i nostri generatori. Abbinata alla tecnica di brasatura, la compattatura è ideale per la giunzione di cavi di grandi dimensioni nei settori elettronica, automotive e batterie.

## Specifications C16, C16-D, C25, C70 - Attrezzature per compattatura 1/2

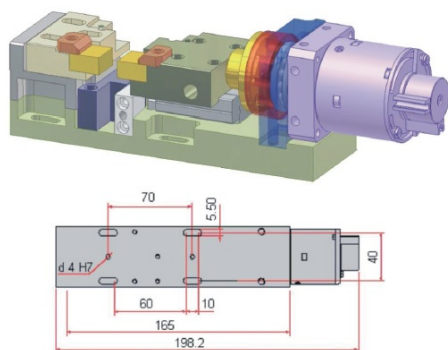
| Modello                                                         | C16                                                                                                                                                             | C16D                                                                                | C25                                                                       |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Configurazione                                                  | Single or double compacting unit for a copper braid with a diameter of up to 16 mm2                                                                             | Single or double compacting unit for a copper braid with a diameter of up to 16 mm2 | Single compacting unit for a copper braid with a diameter of up to 25 mm2 |
| Alimentazione pressione aria                                    | max. 6 bar                                                                                                                                                      | max. 6 bar                                                                          | max. 6 bar                                                                |
| Diametro treccia in rame                                        | Up to 16 mm2*                                                                                                                                                   | Up to 16 mm2*                                                                       | Up to 25 mm2*                                                             |
| Forma treccia compattazione                                     | Rectangular or square                                                                                                                                           | Rectangular or square                                                               | Rectangular or square                                                     |
| Forza elettrodo, lunghezza compattazione, impostazioni distanza | Depend on application and configuration                                                                                                                         | Depend on application and configuration                                             | Depend on application and configuration                                   |
| Temp. ambiente                                                  | 0-40 °C                                                                                                                                                         | 0-40 °C                                                                             | 0-40 °C                                                                   |
| Raffreddamento                                                  | Water cooled                                                                                                                                                    | Water cooled                                                                        | Water cooled                                                              |
| Opzioni                                                         | Digital Resistance Welding Monitoring with MG3                                                                                                                  | Digital Resistance Welding Monitoring with MG3                                      | Digital Resistance Welding Monitoring with MG3                            |
| *                                                               | Exact ranges depend on the application. AMADA WELD TECH is pleased to recommend a suitable configuration for compacting devices which meets the specific needs. |                                                                                     |                                                                           |
| MASSA E DIMENSIONI                                              |                                                                                                                                                                 |                                                                                     |                                                                           |
| Massa appross.                                                  | 2,5 kg                                                                                                                                                          | 4 kg                                                                                | 3 kg                                                                      |
| Dimensioni (LxAxP)                                              | See drawings below                                                                                                                                              | See drawings below                                                                  | See drawings below                                                        |

Specifications C16, C16-D, C25, C70 - Attrezzature per compattatura 2/2

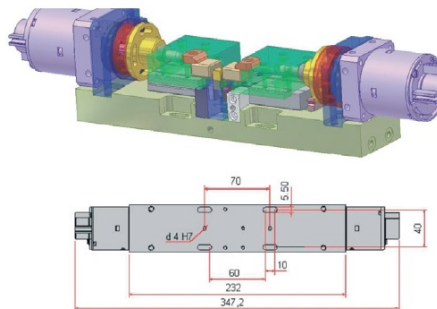
|                                                                 |                                                                                       |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Modello                                                         | C70                                                                                   |
| Configurazione                                                  | Single compacting unit for a copper braid with a diameter of up to 70 mm <sup>2</sup> |
| Alimentazione pressione aria                                    | max. 6 bar                                                                            |
| Diametro treccia in rame                                        | Up to 70 mm <sup>2</sup> *                                                            |
| Forma treccia compattazione                                     | Rectangular or square                                                                 |
| Forza elettrodo, lunghezza compattazione, impostazioni distanza | Depend on application and configuration                                               |
| Temp. ambiente                                                  | 0-40 °C                                                                               |
| Raffreddamento                                                  | Water cooled                                                                          |
| Opzioni                                                         | Digital Resistance Welding Monitoring with MG3                                        |
| *                                                               |                                                                                       |
| MASSA E DIMENSIONI                                              |                                                                                       |
| Massa appross.                                                  | 18 kg                                                                                 |
| Dimensioni (LxAxP)                                              | See drawings below                                                                    |

Drawings C16, C16-D, C25, C70 - Attrezzature per compattatura

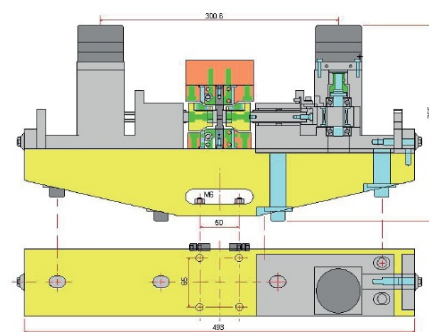
**C16 (EXAMPLE)**



**C16 (EXAMPLE)**



**C70 (EXAMPLE)**



C25 is 10 mm wider and offers a larger turning cylinder than C16.

C25 is made of copper instead of brass.

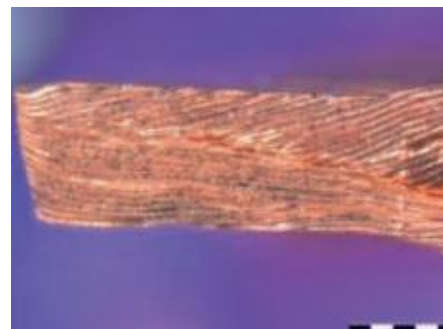
Product applications C16, C16-D, C25, C70 - Attrezzature per compattatura



Automotive



Automotive



Automotive

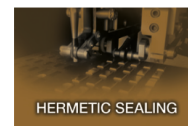


Electronics

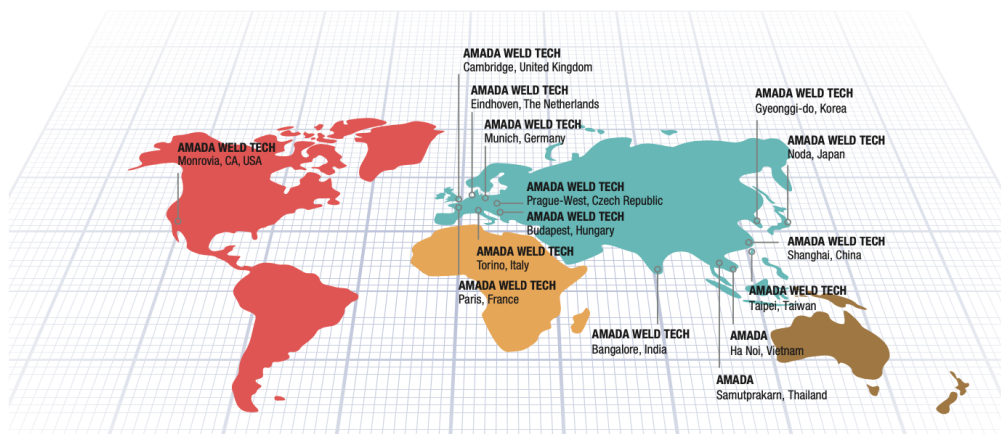
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