

Semi-Automatic Crimping Machine

The FCI Basics' Semi-Automatic Crimping machine is designed for applications in the prototyping phase, small production quantities and can be used with the FCI Basics range of hand tools.

The Semi-Automatic Crimping machine is very simple to use; unscrew the two screws on the adapter and mount the head of the manual tool (look in the related part which hand tools can be used) in the appropriate seat. Once this procedure has been done, reassemble the two screws to ensure the fixing of the head of the manual tool with the machine adapter.

- Part Number
10169235-001 - 1 pc
- Technical data
15 kN Crimp Force | Electrical connection 230 V, 50 Hz or 115 V, 60 Hz
- High-quality
Linear crimping action secures high process quality
- Portable
10 kg weight, portable to any place and immediately ready for use
- Flexible
90° rotatable tool holder, wide range of adapters, tool heads and dies
- Efficient
Short setup times thanks to tool-free quick-change adapter system
- Informative
Multilingual touch display
- User-friendly
Operation by hand
- Process-safe
Through forced sequence control



TARGET MARKETS



FCI Basics Semi-automatic Crimping machine can be used with the following hand tools :-

| Part Number | Product |
|----------------|-------------------|
| 10161577-001 | Minitek® 2.00 |
| 10161576-001 | Minitek® 2.00 |
| 10161117-001 | MicroSpace™ |
| 10159164-001 | WireLock® |
| 10162308-001 | PV® |
| 10162309-001 | PV® |
| 10162310-001 | PV® |
| 10158871-001 | Multipitch |
| 10161238-001 | Minitek® Board in |
| 10161239-001 | Minitek® Board in |
| 10161238-101 | Minitek® Board in |
| 10161239-101 | Minitek® Board in |
| 10164488-001 | Dubox® |
| 10164489-001 | Dubox® |
| 10164147-001HT | ComboLock® |
| 10164148-001HT | ComboLock® |
| 10168629-001HT | Minitek® 1.00 |
| 10168630-001HT | Minitek® 1.25 |
| 10168631-001HT | Minitek® 1.25 |
| 10168632-001HT | Minitek® 1.50 |

Amphenol CS recommends using the Semi-Automatic Crimping machine only with FCI Basics' hand tool.

[Click here](#) to see how to use the machine in combination with the range of hand tools.