

CP-40

Miniature Pattern Control



Detailed, high-speed precision.

Valco Melton's **CP-40 Pattern Control** is suitable for hot melt applications. Its advanced miniature design exceeds market expectations offering overall improved operation management at a maximum speed of 240 m/min (800 ft/min).

Valco Melton's CP-40 Pattern Control:

- Improves standard pattern control operation in a reduced size
- Works at a maximum speed of 240 m/min (800 ft/min)
- Is the best alternative for low and high speed applications

Valve compensation adjustment for variable speed applications.

Stitch pattern option.

Input and output signals communicate control status.

4 output channels, 2 photocell inputs, one encoder input and one analog output 0-10V fulfill most applications' needs.



Uses an easily programmable system and multi-language LCD display.

Repeated application with batch counter option.

LED indication for input and output signals.



External Option



Valco Melton's CP-40 external control allows for existing system upgrades. Changeable placement offers easy access and added flexibility.

Internal Option



Valco Melton's CP-40 internal control is specially designed to fit inside the C Series units. It offers complete control, standard on all Valco Melton systems.

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The CP-40 Pattern Control can be used with an extensive selection of Valco Melton's hot melt adhesive dispensing valves and systems. This control is suited for a wide range of applications spanning traditional and modern adhesive dispensing technology.

THE TOTAL PACKAGE.

Valco Melton's range of application products offer a complete selection of hot melt components and support equipment:

- RTD hot melt hoses**
- Manual and automatic dispensing valves**
- Nozzle and applicator styles**
- Mounting bracket packages**
- Solid-state pattern control systems**
- In-line filters**
- Replacement parts for competitive systems**
- High-performance hot melt adhesives**
- Cost-effective rebuild/exchange programs**

Technical Specifications

CP-40 Characteristics

Power Source:	24 VDC
Output:	24 VDC and 25W per channel
Photocell:	PNP photocell 15V
Encoder:	500 incremental pulses, 15V, 500 mm/revolution
Pressure Control (V):	Signal: 0-10 VDC
Maximum Working Speed:	240 m/min



For more information visit www.valcomelton.com, or contact your local representative.

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