



## CP-40

### Miniature Pattern Control

Valco Melton's CP-40 Pattern Control is suitable for hot melt applications. Improve operation management with this advanced miniature design with a maximum speed of 240 m/min (800 ft/min).

- Improve standard pattern control operation in a reduced size.
- Work at a maximum speed of 240 m/min (800 ft/min).
- 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 some Valco Melton Systems.



Valco Melton's complete selection of hot melt components and support equipment include:

- 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

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.

## Technical Specifications

<b>CP-40 Characteristics</b>	
<b>Power Source</b>	24 VDC
<b>Output</b>	24 VDC and 25W per channel
<b>Photocell</b>	PNP photocell 15V
<b>Encoder</b>	500 Incremental pulses, 15V, 500 mm/revolution
<b>Pressure Control (V)</b>	Signal: 0-10 VDC
<b>Maximum Working Speed</b>	240 m/min



For more information, visit <http://hub.am/17QDv5y> or contact your local Valco Melton representative.

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