

# CP-40

## Miniature Pattern Control



Detailed, high-speed precision.

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).

### 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



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

### Internal Option



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

# CP-40 Miniature Pattern Control



The CP-40 Pattern Control can be used with an extensive selection of 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.

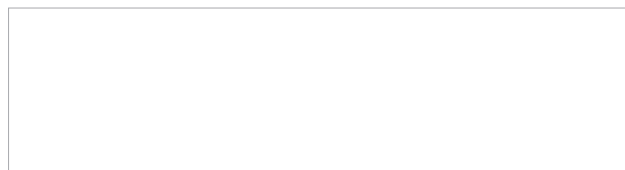
## A TOTAL PACKAGE

**MELTON** offers 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

<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 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 [www.meltonhotmelt.com](http://www.meltonhotmelt.com), or contact your local representative.

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