

# MCP-4C

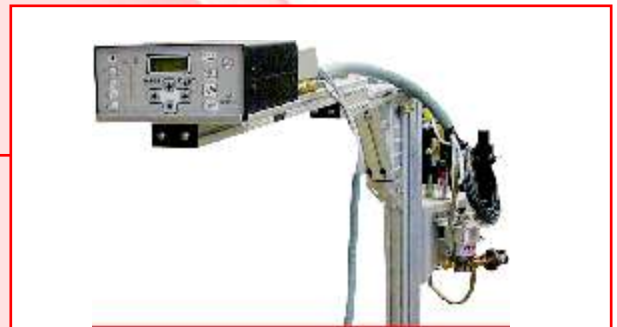
## Glue System Pattern Control

An easy to use programmable microprocessor control.

VALCO's MCP-4C is a low-cost, full-featured adhesive system pattern control. Program changes and adjustments can be made "on-the-fly" with results immediately on the product. Valco's MCP-4C control can be used with an extensive selection of Valco's cold glue or hot melt adhesive dispensing valves including high-speed non-contact, spot gluing, fine-line gluing, and ribbon-pattern gluing. It is suited for applications such as folding carton production, envelope manufacturing, paper-folders, book and magazine production, bag-making, and other high-speed converting requirements.

### VALCO's MCP-4C:

- Mounts horizontally
- Can fire up to two valves per channel for selected valves
- Multi-valve, complex glue pattern capabilities
- "Plug-and-run" connectors and a compact design for fast and easy installation
- Up to 4 product scanner inputs with scanner lockout
- "Continuous" and "Stitch" pattern capabilities
- 4-channel operation with 8 programmable patterns per channel
- Adjustable minimum speed
- Graphical LCD display
- Integral fluid-low control option (EPC)
- Two options available: 084xx527 (without EPC) & 084xx528 (with EPC)



MCP-4C shown with optional system pedestal



4-channel operation with 8 programmable patterns per channel

Graphical LCD display

Front panel indicators monitor system function

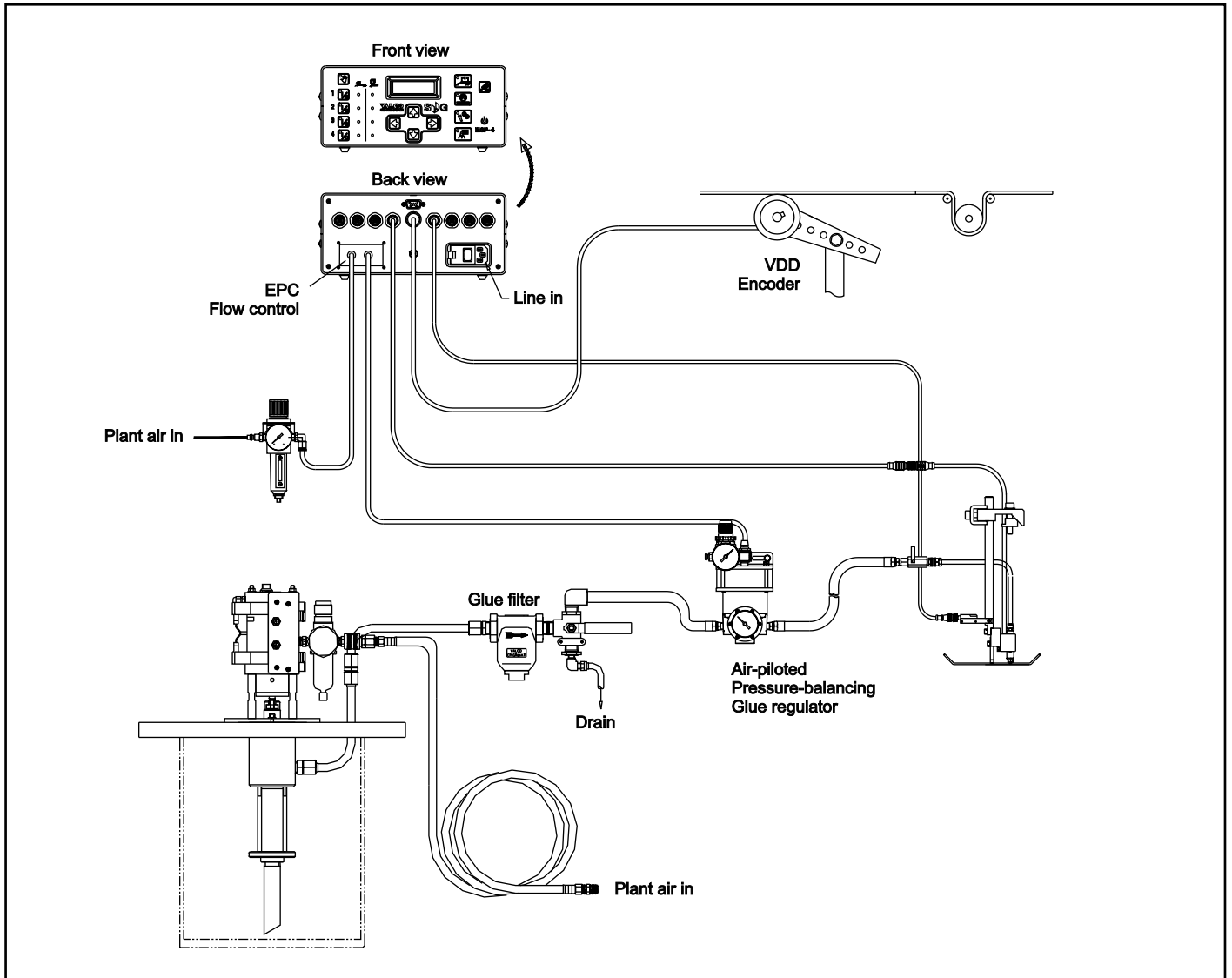
Password protection for key system parameters

Valve output customized to high performance Valco electrical valves



Dimensions: 243 mm deep x 239 mm wide x 110 mm high

# MCP-4C



## System Specifications:

- Input Voltage: 100/115/200/230VAC, 50-60 Hz (field-selectable)
- Front panel indicators monitor system function
- Password protection for key system parameters
- Programmable valve output voltages depending upon base unit
- Glue pattern resolution to 0.01 inch or 1 mm
- Glue pattern accuracy less than 1 mm at 610 m/min
- Inch or metric calibration
- Encoder-based or timer mode
- Web break detection option
- Batch count/Production count



For more information visit [www.valcocoldglue.com](http://www.valcocoldglue.com), or contact your local representative.

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