

MCP-4F

Glue System Pattern Control

The MCP-4F is a full-featured adhesive system pattern control. Easy configuration and programming features simplify machine setup and operation.

Key Highlights:

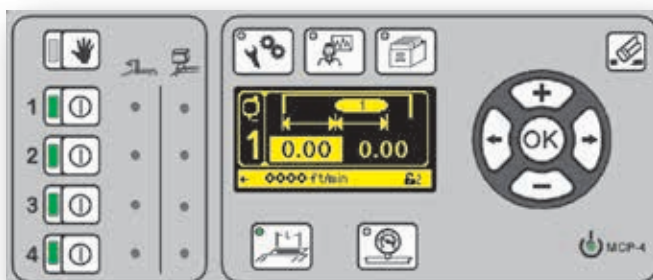
- Vertical mount
- Multi-valve, complex glue pattern capabilities
- Auto-glue function - glues random box lengths correctly each time
- “Continuous” and “Stitch” pattern capabilities
- Adjustable minimum speed
- Integral glue pressure control output (EPC)
- Inch or metric calibration
- Encoder-based
- Web break detection option
- Batch count/Production count
- “Plug-and-run” connectors and a compact design for fast and easy installation
- Job storage

074xx039



Dimensions:

160mm deep x 260mm high x 285mm wide

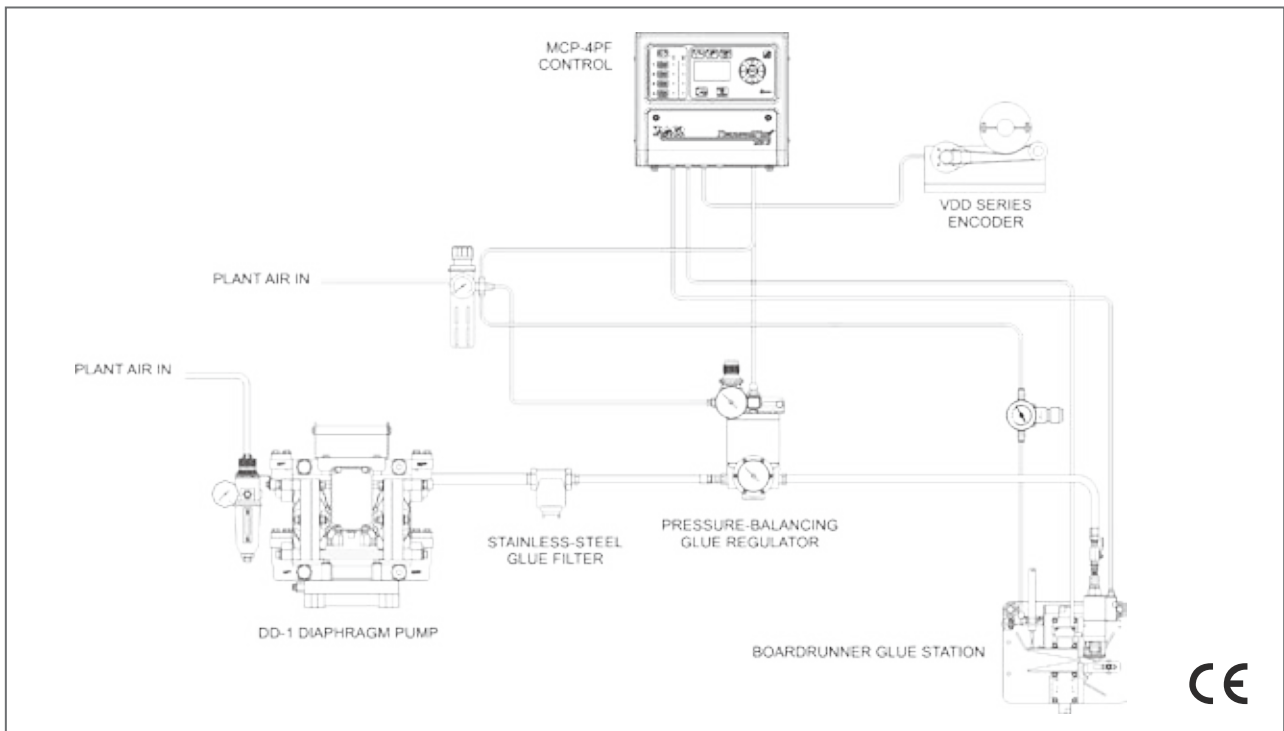


Touchpad Features:

- 4-channel operation with 8 programmable patterns per channel
- Large graphical LCD display
- Front panel indicators monitor system function
- Password protection for key system parameters



100-130/200-240 VAC, 50/60 Hz
Field Selectable



Technical Specifications

MCP-4F Specifications	
Glue Pressure Outputs	2
Input Voltage	100- 130/ 200-240 VAC, 50/60 Hz, Field selectable
Number of Independent Output Channels	4
Number of Trigger Inputs	4
Maximum Product Length	200 inches (5000 mm)
Glue Pattern Resolution	0.01 inch (1mm)
Glue Pattern Accuracy	1 mm at 610 m/min
Modes	Timer, Encoder
Maximum Number of Patterns per Channel	8
Gluing Modes	Continuous, stitch, jog, and intermittent
Enclosure Rating	IP 54



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

World Headquarters: USA, Cincinnati, Ohio (Corporate Offices) • Tel:+1.513.874.6550 • Fax: +1.513.874.3612

Europe Headquarters: Spain, Navarra • Tel:+34.948.321.580 • Fax:+34.948.326.584

Asia Headquarters: China, Xiamen, Fujian • Tel:+86.592.591.7854 • Fax:+86.592.591.7834

info@valcomelton.com • Serving over 76 Countries Worldwide • valcomelton.com