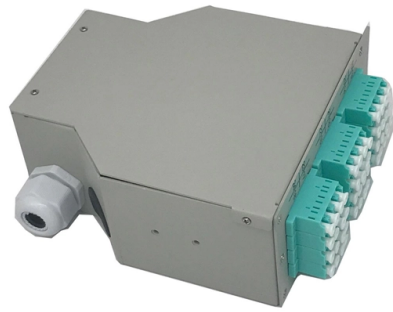


Installation Method of Jog Pneumatic Control Distribution Box



Article Overview

The Jog Pneumatic Control Distribution Box should be securely mounted, properly connected to the pneumatic supply, and calibrated according to the manufacturer's instructions to ensure reliable operation.

Mounting the Control Box

- Select a stable location: Attach the pneumatic control box to a dedicated stand or a secure surface near the machine for easy access and minimal vibration .
- Use mounting brackets: If included, detach stamped parts and use the brackets to secure the box. Ensure the box is flush and stable to prevent rattling or misalignment .
- Avoid obstructions: Make sure no material or debris is between the box and the mounting surface, as this can interfere with internal mechanisms .

Connecting Pneumatic Lines

- Identify ports: The control box typically has multiple ports (e.g., 20 ports grouped in 10 pairs). Factory-installed jumpers may short certain ports; verify the configuration before connecting lines .
- Attach supply lines: Connect the pneumatic supply to the designated input port. Ensure hoses are secure and free of leaks .
- Group configuration: Use terminal jumpers to define port groups if needed, allowing multiple outputs to operate together

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For more information, pricing, or custom solutions, please contact us:

Website: <https://www.greatpremiersolutions.co.za>

Email: sales@greatpremiersolutions.co.za

Phone: +27 82 914 3675

Address: Unit 5, Silicon Heights, 22 Electron Avenue, Cape Town, 8001, South Africa

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