

# FAB-PAK™ CELL CONTROL

## Operator Interface for Fab-Pak Robotic Welding Systems



Fab-Pak™ Cell Control is an affordable, entry level operator interface (HMI) engineered for the Fab-Pak robotic welding systems. The Fab-Pak Cell Control is easy to use while providing all the necessary maintenance, safety and productivity functionality needed to meet the demands of your operation.

Fab-Pak Cell Control will help you increase productivity, reduce risk and maximize return-on-investment on your Fab-Pak robotic welding system.

### Featuring:

- Part production & maintenance routines
- Easy access to error logs
- Graphical, simple I/O status
- Training, maintenance, component & troubleshooting documentation
- Spanish & English language support

### Ideal For »

Operations new to automation

### Benefits »

- **Affordable:** Low cost upgrade for Fab-Pak systems
- **Ease of Use:** Intuitive user interface
- **Reliable:** Tested in working environment

## Functionality Included:

### Productivity

- » Part production with cycle time display
- » Robot Interface
- » Error logging
- » I/O status
- » Spanish & English language support

### Maintenance

- » Queue multiple service routines
- » Maintenance service documentation and schematics

### Safety

- » Cell safety system status

### Online Documentation

- » Training
- » Maintenance
- » System components
- » Troubleshooting
- » Spare parts list



Fab-Pak Cell Control



Product Name	Display	Input/Output	Power Input	Environmental Considerations
Fab-Pak Cell Control	10.1 in multi-touch	1x LAN, 1xRS232, 1x USB 2.0	24 v. DC (powered by robot controller)	<ul style="list-style-type: none"> <li>• IP65 Dust Proof</li> <li>• Up to 131 degrees F operating temperature</li> <li>• M12 Waterproof connectors</li> </ul>

Compliant with MIL-STD-810 F/G for vibration/Shock, CE,FCC

### CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

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### THE ONLY SINGLE-SOURCE AUTOMATION PROVIDER

Lincoln Electric Automation™ has built a solutions portfolio to include all of the competencies to support your need to improve productivity, quality and safety. Lincoln Electric Automation can modify or completely customize the creation of your weld cell to meet those precise needs.

With a global network of facilities and people, you'll get quick response and personalized attention. Contact us for more information on the types of solutions available to help you produce faster, more repeatable, higher quality results.