



# Mueller® Equipment and Controls

## **Our Commitment:**

**Mueller Equipment and Controls is committed to providing our customers with quality solutions and services focused on the customers' bottom line.**

**MUELLER®**

EQUIPMENT AND CONTROLS

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- **Power Transmission and Distribution Panels**
  - **Custom Control Panels**
  - **Machine Fabrication**
  - **Process Equipment**
- ...and More!**

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# Mueller Equipment and Controls



## Power Transmission and Distribution Panels

Mueller Equipment and Controls (MEC) provides complete panel solutions to control, monitor, and protect your power system.

Using the latest AutoCad technology, our engineering design team delivers fast and efficient service from initial design to system integration.

We supply panels that are built to your specifications or we will design, build, test, and implement according to your needs.

MEC panels are manufactured to the highest production standards and are thoroughly inspected and tested prior to shipment. We are a UL 508a approved supplier.



## Custom Control Panels

Whether you need a basic equipment control panel or an advanced PLC-based panel for process control applications in the most demanding environment, our experienced personnel have the knowledge and resources to design, build, test, and integrate the control panel on site. These panels may be equipped with communication and remote I/O to control hundreds of PLC inputs and outputs used in many applications, including:

- Industrial applications
- High-volume manufacturing
- Medical or office applications
- Pharmaceutical or food processing

All of our control panels are built to NFPA-79, NEC, and JIC standards. Each panel is thoroughly inspected and tested prior to shipment.

**We will build to your specifications or provide you with a complete turnkey solution, whether you need a single panel or a large production run.**

## Machine Fabrication

Our fabrication and machine shop is equipped for custom work and includes fixtures, jigs, and framework of any size or shape. We will build to your design specifications or we will custom design, build, and implement specific to your needs. MEC will also rebuild and/or upgrade your existing machines. Typical applications include:

- Assembly systems
- Automated work cells
- Process equipment

Capabilities include welding or machining carbon steel, stainless steel, or aluminum. In addition, we are ideally suited for large machining capabilities, as well as standard turning and milling operations.



**MEC equipment is designed for performance and is built to last with ease of maintenance and operation.**

## Process Equipment

MEC's engineering expertise, coupled with our manufacturing capabilities, allow us to design and build small to medium process equipment which will meet your specific automation and process needs. Our specialties include:

- Industrial automation/machinery
- Food process control
- Motion control (including robotics)
- System integration
- Man Machine Interface (MMI)

From small relay controlled machines to large multiple controller systems, MEC delivers your application from design to integration.

We also provide refurbishments and repair to existing systems, as well as technology upgrades to both hardware and software.

