

## **INDUSTRIAL CONTROL PANELS**



### **FABRICATED SYSTEMS**



### MCC - MOTOR CONTROL



#### **ABOUT US**

Dynamic Specialties was founded in 2001 with an idea of supplying expert product knowledge and fast customer communication with integrated control system products to

many petrochemical customers. Starting inside of a humble 1500 sq.ft. rental facility, Dynamic Specialties has expanded over the past 20 years into our 60,000 sq.ft. fully integrated facility serving many industries



including oil and gas, chemical, communications, water/ wastewater, power, pulp and paper, food and beverage, and municipal markets.

### **DESIGN ENGINEERING**

Our engineering staff is experienced in control and electrical design from basic panels to fully custom container systems. Utilizing 2D and 3D CAD software allows us to provide our customers fast and accurate design information during the submittal process and fully documented end product.

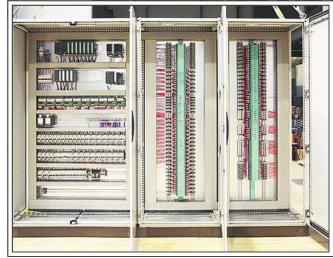
### TURNKEY FACTORY FACILITIES

ISO 9001, UL508A, ULC, CSA, CE, ATEX, ASME Section 9 qualified. 40-ton crane, fabrication, blasting, coating and painting with a test stand for full power testing to 10 MW and 4160 volt.

From the smallest to the largest of projects, contact us for fast, responsive service – you will be satisfied with your decision. We are owner operated and managed.

### **INDUSTRIAL CONTROL PANELS**





# Custom panels designed to your application or we can build to existing designs. PLC control panels to any brand or platform — Allen Bradley, GE, Emerson, Siemens, Modicon or any type industrial control panel.

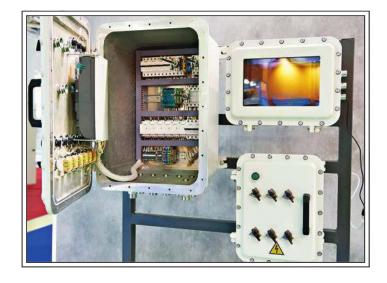
- Pneumatic Panels and Sample Systems
- · Communication Panels
- · Electrical Control Panels
- Custom Design Fabricated Control Panels
- Remote I/O Panels
- Junction Boxes

- · Marshalling Cabinets
- Control Panels for Hazardous locations

- Custom Circuit Breaker
  Panels
- Explosion Proof Control Panels
- High Pressure Control Systems
- · Process Piping Panels
- . Intrinsically Safe (IS) Panels
- Purged Control/PLC Panels
- DCS (Distributed Control Systems) Panels
- · Servo Control Panels

- Operator Consoles
- Instrument Rack
- Power Distribution Racks
- HMI Operation Panels
- SCADA Panels
- Blower and Compressor Local Control Panels
- Aeration Control Master Panels
- Explosion Proof & Hazardous Duty Installations

### **FABRICATED SYSTEMS**





# Our engineers can design a complex system in 3D for approval and deliver a completely integrated system fully tested to ensure absolute reliability. Let our experience and fully integrated manufacturing facility deliver the results you expect.

- Containerized Systems
- Modular Field Laboratories
- MCC Modular Shelters
- Switchgear Shelters
- RIE Shelters
- Modular Control Rooms
- PCR Shelters

- Analyzer Shelters
- Custom Steel Fabrication (Racks, Brackets, Skids, etc.)
- Instrument Stands
- Modular Office Shelters
- Modified Shipping Containers, Made to Application
- Fully Integrated Truck Loading Stations
- Process Skids
- Brackets and Stands
- Compressor or Blower
  Packaging and Integration



### MCC-MOTOR CONTROL





Complex to simple motor control systems designed, manufactured and tested to full operational power from 24 to 4160 volt and up to 10 MW. Delivered as turnkey systems with PLC integration or stand alone.

- Across the Line
- Variable Frequency Drive
- Combination Across the Line
- VFD and Harmonic Filtration
- Soft Start
- Combination VFD
- Combination Soft Start
- Multi-starter Panels
- Integrated Packages
- Containerized Systems
- Power Distribution
- Motor Control Centers
- Control Panels MCC, MCP



















# SPECIALTIES

#### **DYNAMIC SPECIALTIES**

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