Prefab

from The Automation Group

The Automation Group continues to bring more to the table with Prefabrication.

More and more electrical contractors are turning to prefab. TAG gives you the opportunity to achieve the benefits of prefabrication with an already trusted partner in the business. Save money, manage your schedule and increase productivity in your workforce.

What is prefab and why use it?

Electrical prefab is a method of assembling component electrical parts in a manufacturing facility. Electrical prefab is not a new idea. Many companies in the industry have embraced this concept for decades as a solution to increase efficiency and save money. Increasingly complex and fast-paced project demands make prefab a determining factor when it comes to finishing a project on time.

Why TAG prefab?

23,000 Sqft Facility

PLC Programming

UL 508 and UL 698 Panel Shop

Factory-Trained VFD Technicians

Graphical User Interface/HMI

TAG not only understands your needs as a contractor, it also becomes an extension of your company. Having TAG as a partner broadens your abilities as well as gives you peace of mind knowing you are backed by expert knowledge in the industry.

- Control System Design
 - Instrument Calibration Plans
 - SCADA Design and Implementation
 - Chemical Metering Systems
 - Fabrication
 - Pre Fab

Benefits of Prefab:

- ✓ Reduce project duration
- ✓ Increase productivity
- ✓ Greatly reduce cost
- ✓ Decrease labor
- ✓ Improved safety

Raceways

- Conduit Racks
- Flex Whips
- Concentric Bends
- Cable Tray Drop Assemblies

Underground Assemblies

- MCC/Switchgear Assemblies
- Duct Banks
- Underground 90s

Electrical Assemblies

- Temporary Power Skids
- Panel Assemblies
- Motor Termination Kits
- Control Stations
- Disconnect Assemblies

Custom Supports

- Panel Supports
- MCC Housekeeping Pads
- Conduit Supports
- Trapeze Supports

Instrument Stands

- Beam Mount
- Beam Mount Single
- Floor Mount Bullhorn
- Wall Mount Bullhorn
- Wall Mount Single
- Straight
- Pipe Mounts

QUALITY ASSURANCE REDUCE MATERIAL WASTE

BENCHWORK EFFICIENCY

CONTROLLED ENVIRONMENT

- MASS PRODUCTION
- JOB SITE DELIVERY *
- QUICK TURN AROUND

Lighting

- Stanchion Mounts
- Pendant Mounts
- Wall Mounts
- Junction Boxes

Phenolics

- Legend Plates
- Panel Schedules

Wire Numbers

• Termination Sheets

Pre-Spooled Wire

- Motor Runs
- Control Wire Bundles
- Communication Cable Assemblies

- Process Instrumentation Monitoring & Controls
- Start-Up/Commissioning Services
- 3rd Party Inspection Services
- Radio Telemetry
- Maintenance Service Plans
- Custom Training
- Custom Products



Innovative Solutions

www.tag-inc.us
INTEGRATION | SCADA | CONTROLS | INSTRUMENTATION