Engineered Solutions

At John Henry Foster, St. Louis, our focus is providing the right engineered solutions for any application or manufacturing industry. From standalone systems to fully-integrated controls, our experts will execute the project – from concept to creation- with our customer’s needs in mind.

From basic control systems to the most state-of-the-art, complex turnkey solutions on the market, we will design and build anything. Improve operational efficiency and boost your bottom line with engineered solutions from John Henry Foster.

* Generate efficiency
* Increase reliability
* Improve operations
* Improve your bottom line!

**ENGINEERING CAPABILITIES**

Our experienced team has expertise in:

* Controls Engineering Support
* Panel Building (UL-508A Panel Listing) and System Programming
* HMI, SCADA and Historian configuration and Integration
* System Commissioning and Service

**Application Expertise**

* Material handling
  + Conveyors
  + Pick & Place systems with Cartesians (multi axis positioning)
* Motion controls with
  + Delta controller for precise control and data acquisition
  + Servo drives
* Hydraulic controls
* Pneumatic controls (focus on Festo)