# JHFOSTER



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# AUTOMATION ECOSYSTEM

JHFOSTER has the technology, experience, and support to successfully deliver a comprehensive automation ecosystem. With the changing manufacturing landscape, we stay current on technology solutions to deliver lasting value.

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# **JHFOSTER REDEFINING** THE POSSIBILITIES

OF AUTOMATION



#### SYSTEMS INTEGRATION

Layout, Design & Install Process Control UL & cUL Control Panels Custom Machining Support & Diagnostics



#### AUTOMATION

Electro-Pneumatic Machine Components Guarding & Safety Technology Collaborative & Industrial Robots Machine Vision & Sensors Motion Control Equipment



#### **COMPRESSED AIR**

Compressed Air Equipment System Design & Install Plant Air Piping On-Site Maintenance Vacuum, Blower & N<sub>2</sub> Generators

# INNOVATIVE AUTOMATION

As a brand neutral company, we offer a robust product line – enabling the power of choice. We're trusted to recommend the best product for an application, and simplify the sales, integration, and implementation process.

Backed by an experienced team, JHFOSTER is a recognized leader with systems deployed nationwide. Our innovative technology, automation expertise and collaborative operations enables us to recommend smarter, more efficient purchasing decisions to our customers.



#### **AUTOMATION**

- Pneumatic, Electric & Hydraulic Machine Components
- Motion Control Equipment
- Safety Technology
- Sensors & Machine Vision
- RFID & Barcode Readers
- HMIs & PLCs
- Process Control

- Industrial Wireless & Communications
- On-Site & Remote Service
- CNC Machining Services
- Automation Equipment Audits
- Instrumentation
- Turnkey Automation Systems
- Aluminum Framing & Guarding



### ROBOTICS

- Collaborative Robots
- Industrial Robots
- End-of-Arm Tooling
- Engineering Services
- System Design

- On-Site & Remote Service and Training
- Installation & Integration
- Aluminum Framing & Guarding
- Turnkey Automation Systems



#### **COMPRESSED AIR**

- Air Compressors
- Dryers
- Vacuum Pumps
- Blowers
- Nitrogen Generation
- Plant Air Piping

- Filters, Parts & Lubricants
- Air Energy Audits
- System Design & Install
- On-site Service
- Maintenance Plans



#### **CONTROL PANELS**

- UL, cUL & CSA rated
- Contract Manufacturing
- Engineering Services
- Custom Layout & Enclosure
  Design
- CNC Machining Services
- High Volume Assembly & Manufacturing
- Low Volume Assembly & Manufacturing

# AUTOMATION SERVICES

JHFOSTER is more than a distributor; we partner with our customers to support them through the life cycle of their automation products. Design, integration, installation, training and service, our team of automation experts are ready to partner with you.









#### DESIGN

From compressed air to robotics, JHFOSTER is ready to support you through every phase of the product selection and design process. After gaining a firm understanding of your technical specifications and business goals, we create a system designed for your company objectives.

## INTEGRATION

Integrated automation systems enable facilities to achieve more efficient manufacturing processes and monitoring. Our solutions focused approach will help customers reduce costs, save time, and improve processes.

- Machine Tending
- Injection Molding
- Pick & Place
- Quality Control Inspection
- SCADA Integration
- Control System Network
- Process Control
- Custom Assemblies
- High Speed Assembly & Test

# INSTALLATION

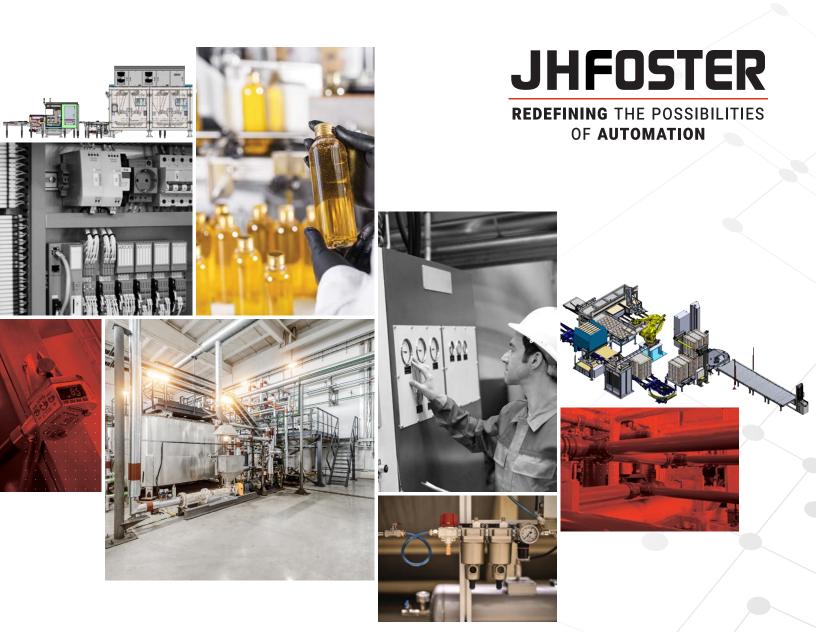
JHFOSTER gives customers the peace of mind of knowing their automation system is installed correctly and will operate as expected. With each installation, we focus on minimizing downtime, maximizing safety, and improving efficiency throughout the process.

## TRAINING

It's important your team has the training needed to keep your operations running smoothly. Our automation engineers are certified by the brands we represent to provide programming and operational training to maximize your technology performance.

## SERVICE

When it comes to regular maintenance, service, and unforeseen repairs JHFOSTER is your trusted expert to minimize downtime and revenue loss. Our team is available 24/7 to service your equipment and restore critical operations.





LEARN MORE ABOUT THE JHFOSTER GROUP OF COMPANIES Do you think automation means complex and costly?

JHFOSTER can help you simplify the process.

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