



#### What we do:

Omni Automation offers a full range of Industrial automation services including Industrial Controls, Robotics, Custom Industrial Machinery and Engineering Services. Since 1961, Omni Automation has offered our customers complete turnkey solutions in a timely manner. Using the latest automation technology and software, we provide high quality automation solutions and systems to our customers. Our core products and services include:

- Industrial Control Systems
- Industrial Robotics
- Industrial Vision and ID Systems
- Automated Industrial Machinery
- Electrical and Mechanical Engineering Services
- Field Installations
- Project Management











12130 Eaton Commerce Parkway Columbia Station, Ohio 44028 (216) 671-8010 www.omniautomation.com info@omniautomation.com

#### **FANUC ROBOTICS**

Omni Automation is a factory authorized Distributor/Integrator of FANUC Industrial Robotics. As an authorized Distributor/Integrator we offer a wide variety of robotic solutions including machine tending, palletizing, pick and place, case packing, and a variety of other applications. Fanuc Robotics is the world leader in industrial robots with payload capabilities ranging from 0.5kg to 1,350kg. FANUC America manufactures the most complete line of industrial robots in the industry for nearly every manufacturing application.











### UNIVERSAL ROBOTICS

Omni Automation is a Preferred Systems Integrator for Universal Robots. Universal Robots manufactures industrial collaborative robots. These robots are designed to mimic the range of motion of a human arm and when installed properly they can work alongside humans with little or no guarding.

Universal Robots are advanced tools that can be used by all levels of a production staff to help increase productivity, reduce injury and boost morale. With a Universal Robots arm, you can automate and streamline repetitive or potentially unsafe processes, so staff can be assigned to jobs that provide them with new challenges

# **COGNEX**

Omni Automation is a Certified System Integrator for Cognex. Cognex Corporation is the world's leading provider of vision systems, vision software, vision sensors and surface inspection systems used in manufacturing automation.

Cognex also offers the most advanced technology available for 1-D barcode and for 2-D Data Matrix barcode code reading. Regardless of the barcode symbology, size, quality, printing method, or surface the codes are marked on, we can read it! DataMan fixed-mount and handheld barcode readers are available in several platforms and have multiple model choices so you can select the right barcode reader for your application











## **MIR ROBOTS**

MiR robots are user-friendly and efficient mobile industrial robots for automation of internal transport and logistics solutions. The robot optimizes workflows, freeing up staff resources and allowing you to increase productivity while reducing costs. MiR robots belong to a new generation of advanced mobile robots which gives you a rapid return on investment, often with a payback period of less than a year. Technology enables the robot to either "identify" its driving area and surroundings or import 3D drawings of the building layout