

Let Motion Controls Robotics help keep your company competitive



Transform your process

- Over 60 thousand square foot facility in northwest Ohio
- Full-service solution provided from concept to installation and service and support after the sale
- A high level of expertise in robotic automation backed by one of the highest percentages of certified and master certified robot service engineers
- Custom and flexible end-of-arm tooling design



SmartCarts®

- Robotic simulation using FANUC SimPRO™, the latest and most advanced robot simulation technology available
- Intelligent robotic systems using vision and force sensing
- Large scale automated material handling system design and integration
- FANUC Certified Servicing Integrator – complete service, maintenance, and preventive maintenance capabilities



Keeping manufacturers competitive with quality robotic solutions



Palletizing

## Contact Us

Motion Controls Robotics

1500 Walter Avenue, Fremont, OH 43420

Phone: 419-334-5886

[sales@motioncontrolsrobotics.com](mailto:sales@motioncontrolsrobotics.com)

[motioncontrolsrobotics.com](http://motioncontrolsrobotics.com)



**MOTION CONTROLS**  
**ROBOTICS**



# Keeping Manufacturers Competitive with Quality Robotic Solutions

## About MCRI

Founded in 1995, Motion Controls Robotics creates automation solutions for Fortune 500 and small to medium-sized companies in the food & beverage, plastics, building & construction materials, converting, manufacturing and board & sheet goods industries.

We provide full service robotic solutions from concept to installation and service/support that keep manufacturers competitive.



Roll Handling

## Applications

- Palletizing
  - bags
  - cases
  - boards
- Case packing
- Roll handling
- Material handling
- Bin picking
- SmartCarts®
- Complete end-of-line solutions
- Vision-guided systems



Case Packing

## FANUC ASI

MCRI installs only FANUC robots. We are a FANUC Authorized Systems Integrator and a Level 4 Certified Servicing Integrator.

This means we provide innovative robotic solutions from concept to installation and the 24/7 service and support for complete customer confidence.

## System

- Design
- Engineering
- Simulations
- Fabrication and Assembly
- Integration

## Expertise

- Tooling
- Programming
- Service and Maintenance
- Training
- Spare parts



Bag Palletizing

## Company Profile



### Flexibility

Custom designed systems and end-of-arm-tool design and build

### Simulations

Development completed in simulated (FANUC ROBOGUIDE) and real world (shop floor) environment



Board Handling

### Single source responsibility

Concept development, design, build, integration, service and support

### We train your team

10% discount on MCRI and FANUC training and basic robotic/system training with all orders - at your site or MCRI's



Bin Picking

### Reliability

Long lasting FANUC robots coupled with multiple year warranty available for all systems