



# INMOTION, LLC

Robotics • Automation • Components

InMotion has been in business offering excellent customer service and solutions to manufacturers for more than twelve years. Customers like John Deere, Amerex, Self Industries, and many more, work with InMotion to solve various challenges in the world of manufacturing. If you are interested in learning more, please contact sales at (931) 762-9217 for more details or to plan a meeting at your location.

## Reasons to Consider InMotion:

- Reduction of labor intensive practices
- Increased throughput
- Improved process control
- Increased Quality
- Operator safety
- Correction of ergonomic issues
- Drastic labor savings
- Reduced product defects
- Local support

## Manufacturing Solutions Offered by InMotion:

- Robotics
- Automation
- PLC Support
- Custom Machines
- Assembly Presses
- Welding Systems
- Palletizing Systems
- Case Packing Robots
- Machine Tending
- Material Handling
- Controls Automation
- Equipment Fabrication
- Machine Refurbishment
- Tool and Fixture Design
- Tool and Fixture Building
- Total System Integration
- Call For Other Solutions

## InMotion offers our own custom line of MotionArc weld cells

InMotion offers many services and types of production equipment to manufacturers throughout the south-east and beyond, but we started as a weld system integrator in 1998. While this company is very proficient working with other solutions, our main skill has always been welding.

Through years of working with the leading robot manufacturers and seeing the pros and cons of their pre-engineered systems, we have developed systems that are more customer-specific and incorporate the best features possible. Our design team will work with your engineering group, maintenance managers, and equipment operators to determine the features that best meet your needs.

Training is an important part of the process of buying new equipment, particularly when you are dealing with automation. While some groups specialize in proprietary software and limited training resources, InMotion has the heart of a teacher. Our staff will work with key members of your

team confirming they are able to handle basic troubleshooting and programming situations as they arise. We will also include a week of training on your new system before it ever leaves our shop. Compare that to getting robot training on generic systems and you will easily see the benefits.

In addition to the week of training we provide with each new system, there is also a week of on-site support where your operator has access to our designated technician, and phone support is always free. Our goal is to make your staff as proficient as possible saving you money on unnecessary service calls and downtime.

Key MotionArc features include welding equipment choices, brand and position of robot, palletized base for easy transport and relocation, and color choice. Most facilities have corporate colors. Your MotionArc cell does not have to be black or charcoal. Name your company colors and we will try our best to match it.



ABB/Panasonic  
Fanuc/Motoman



Our custom line of MotionArc weld cells can be loaded with systems from ABB, Fanuc, Panasonic, and Motoman. We only work with the best.

## InMotion offers custom tooling developed for your application

One aspect of InMotion that sets us apart from many robot companies is our ability to design and build tooling in-house for manufacturing systems. In addition to equipment design and build, our main integration facility also houses a basic machine and fabrication shop where most of our tooling is developed and crafted. In

the event we cannot meet our tooling needs at this location, InMotion has a second facility in Lawrenceburg that can. The secondary location houses our CNC equipment and designers, and is a professional machine center.

InMotion tooling has been developed for many applications in the automom-

otive, lawn and garden, defense, consumer goods, and other industries. In-house CAD designers are pros at generating prints for our highly skilled machinist to follow, leading to excellent tools. Much like our training and level of support, our tooling solutions are *best in class*.