

## USED ROBOTS

A less expensive solution for your automation needs

Motion Controls Robotics provides a large inventory of used robots to offer a less expensive solution for your automation needs. With Motion Controls Robotics' experience of designing, integrating and servicing robotic systems, manufacturers can be assured that the used robot will perform well in your new robotic system.

Motion Controls Robotics can create automation solutions with used robots for a variety of applications including material handling (case packing, palletizing and machine tending), material removal, sanding, deflashing, arc welding and vision-guided systems.



After

### Used Robots with a One-Year Warranty after a Seven-Step Recertification Process

To provide manufacturers peace of mind, Motion Controls Robotics follows a standard process to change a used robot to a certified used robot –

- Clean, prep and paint used robot with a 2-part epoxy paint
- Check backlash and repeatability of all axes to recertify to the original OEM specifications
- Replace any components that don't meet the specifications including gear boxes, motors and cables
- Conduct a full preventative maintenance check, changing grease and batteries
- Load controller with the latest software revision available for the particular controller. Update base software package for material handling, spot welding, arc welding or dispense.
- Add any software options including vision, aux axis packages and Collision Guard
- Perform an eight-hour runoff at full payload to ensure that the robot is working properly

### The Benefits of Buying Used Robots from Motion Controls Robotics

- Motion Controls Robotics doesn't just sell used robots, we also integrate the robot into your new system
- For the same price as competitors, manufacturers get a one-year warranty from a Level IV Certified Servicing FANUC Integrator
- Robot is recertified to its original OEM specifications
- Motion Controls Robotics provides a legal Fanuc software license for free
- Robot comes with the latest software release including Collision Guard
- Large and diverse inventory of FANUC robots
- Manufacturer has a lower capital cost with less risk since Motion Controls Robotics is a Level IV Certified Servicing Integrator and stands behind their work

**More than 150 in stock!**

### Ready to buy or lease?

Check out Motion Controls Robotics' inventory of used robots online at <http://motioncontrolsrobotics.com> or call us at 419-334-5886. Talk to Motion Controls if you are interested in leasing options.

### WHAT DO CUSTOMERS SAY ABOUT USED ROBOTS?

"We would absolutely recommend integrating used robots," said Lucas Murphy, manufacturing engineer, Flexcon Industries. "We never have a problem with the robot in the robotic cells. Motion Controls Robotics services the robot with a yearly preventative maintenance and we haven't had a robot failure that caused us downtime."



Before

OUR SYSTEMS HELP  
MANUFACTURERS  
SAVE TIME AND  
MONEY