

# ABOUT IONIC AUTOMATION

We are a turnkey systems integrator, professional engineering consultant and equipment manufacturer that:

- Designs and builds custom automation systems and special purpose machines
- Produces designs and construction for new and existing plants and equipment
- Designs and builds custom control systems

Whatever the project, our goal is to make our clients more profitable through improved productivity, reliability and safety. We work with our clients from concept through commissioning.









#### **Our Mission**

To create value for our customers by

- Increasing our customers' profitability
- · Making more parts
- · Decreasing the amount of rejects
- Using less labour

## Our Strengths

- We are committed to quality based on active involvement of our engineers in all aspects of our projects
- We manufacture, install and commission what we design
- We are committed to a long-term relationship
- We will work together with the plant and engineering personnel on an ongoing basis to identify cost-saving opportunities and implement them
- We operate as a team with your product designers, manufacturing engineers, and maintenance staff to provide the best solution for your needs

## **Our Services**

In-house, IONIC AUTOMATION provides the following services:

- Mechanical, Electrical, Controls, Civil/Structural Engineering
- Robotic Systems
- · Robotic Welding
- · System Programming
- Mechanical Equipment Assembly
- · Electrical Control Systems Manufacturing
- · Hydraulic Systems Manufacturing
- Shop Testing

## **Our Resources**

- Design and fabrication facilities in Cambridge, Ontario and Sudbury, Ontario
- 40,000 square feet of shop space
- Highly skilled staff of engineers, designers, toolmakers and programmers

Phone: 519-653-1198 Web: www.ionicautomation.com