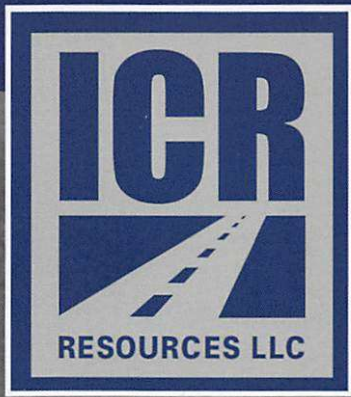




# Industrial controls & Robotics

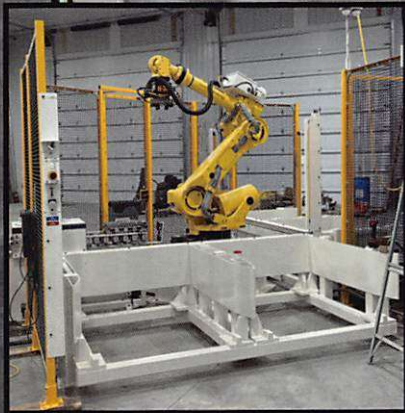
Equipment Design & Build / Automation  
Engineers / Controls Specialist



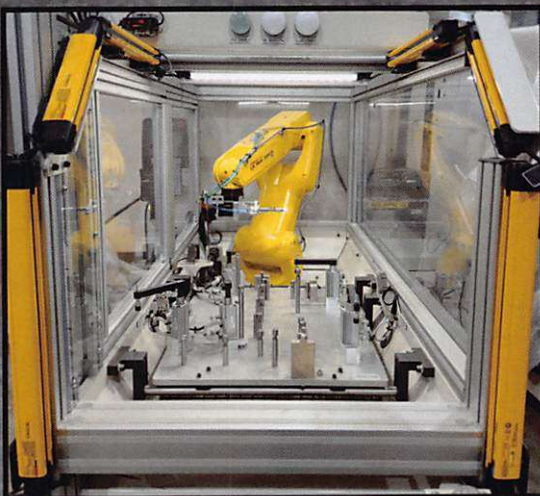
573-656-3003  
SALES@GO-ICR.COM  
ICRRESOURCES.COM



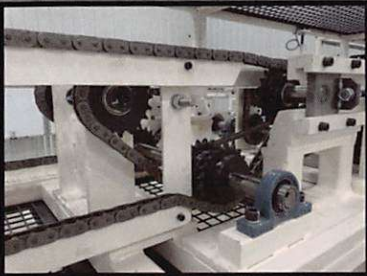
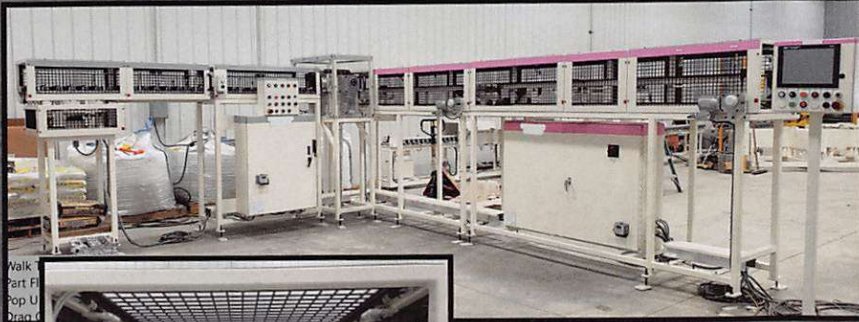
# Custom Robot Applications



- Volume Robot Process Cells
- Robot Machine Tending
- Robotic Palletizing Solutions
- Robotic Material Handling
- Robot 3D Cell Simulation
- Work with multiple robot manufacturers



# Custom Conveyance

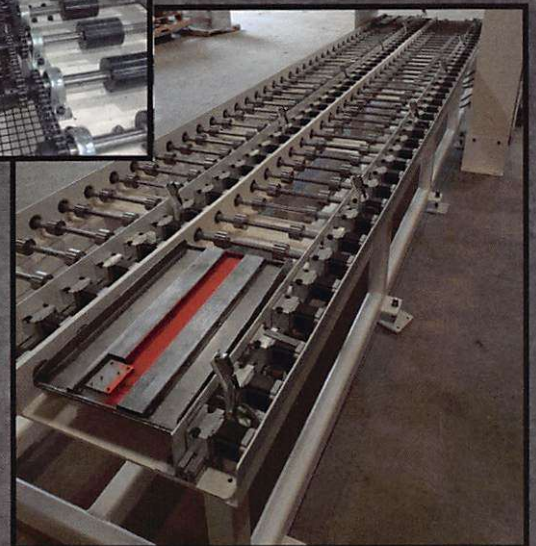
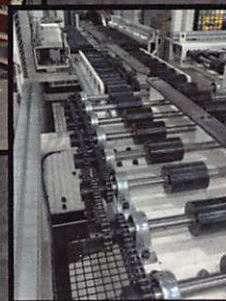
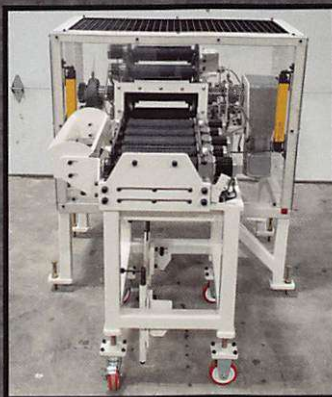
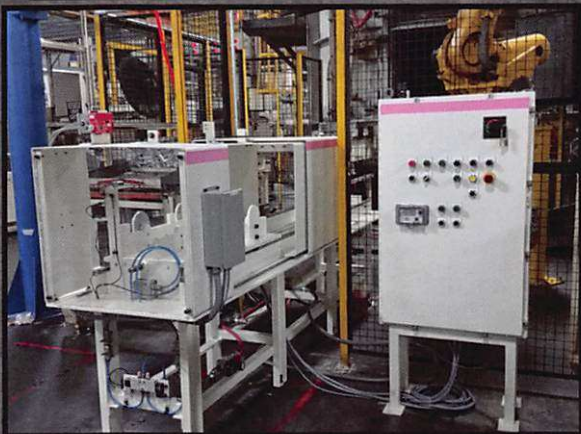
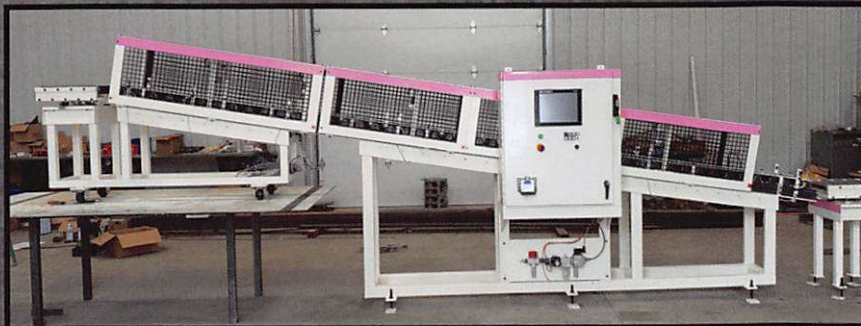
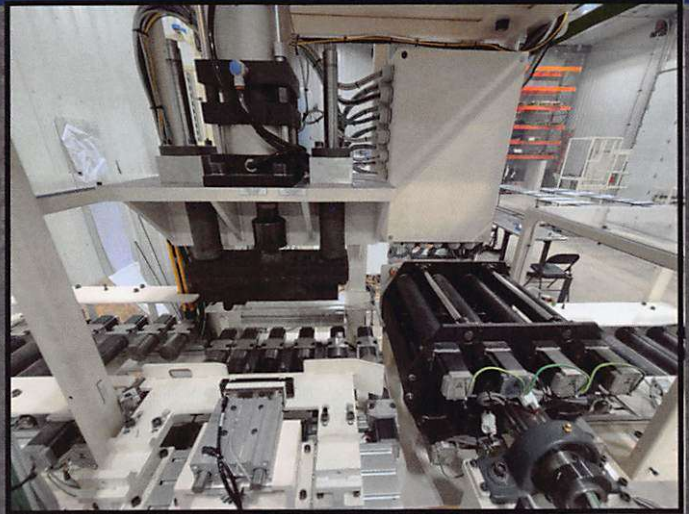
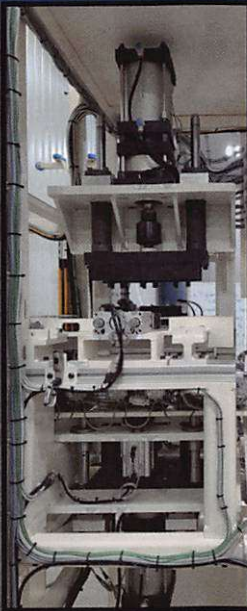


Custom conveyance designed and built around the item that it will be conveying.

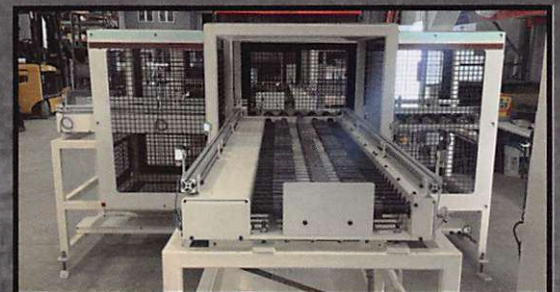
- Conveyors
- Swing Gate Conveyors
- Turntables
- Flippers / Rollovers
- Automated Storage & Retrieval Systems



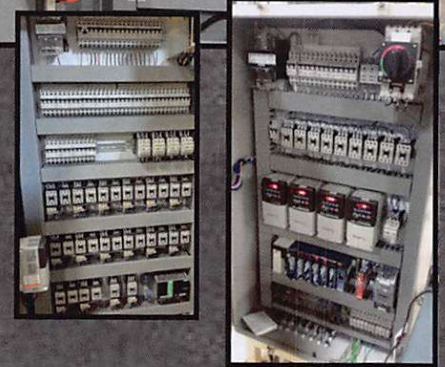
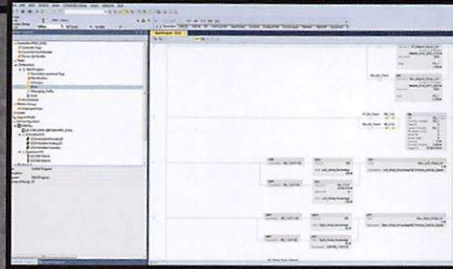
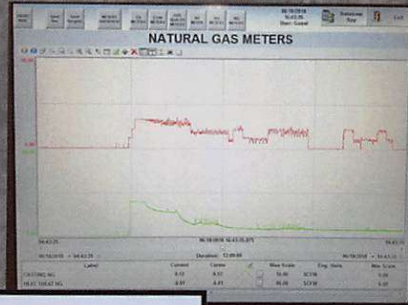
# Custom Machine Design & Build



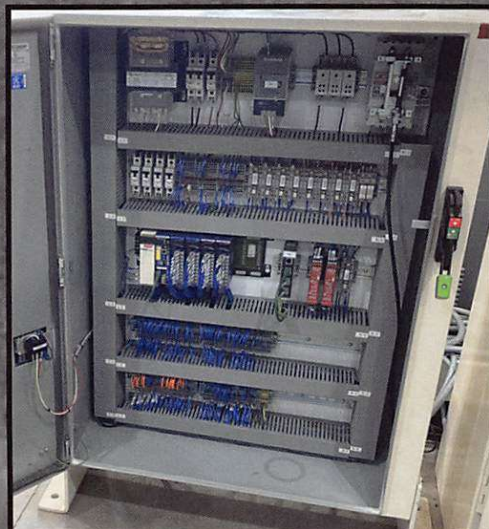
We design and build custom machines to your application. We work closely with the customer to understand their needs, causes of down time or problems they are currently having. From there we work to design a custom solution to address their needs.



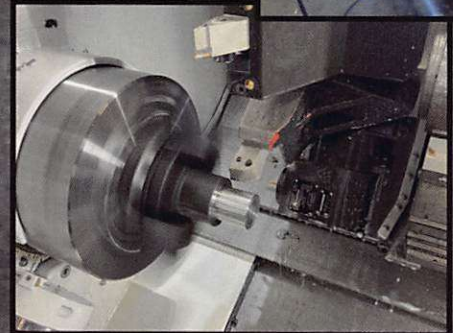
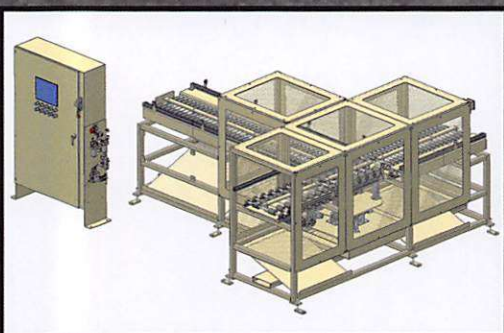
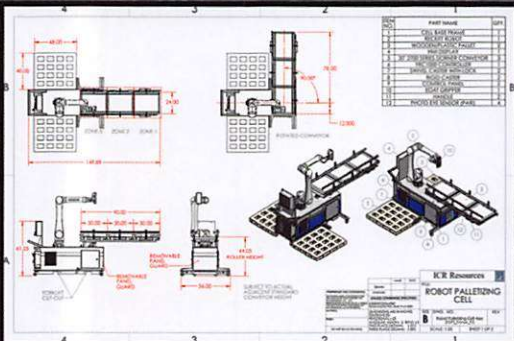
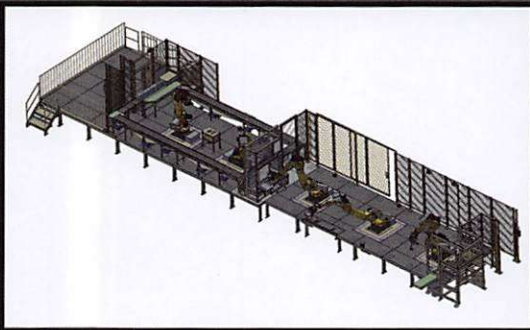
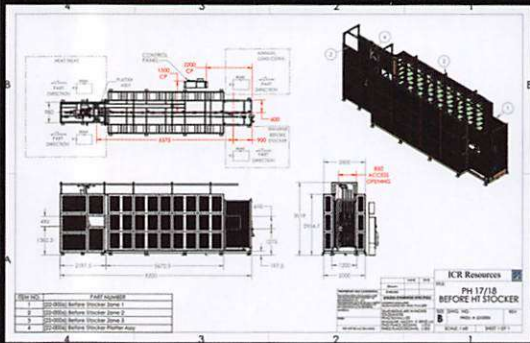
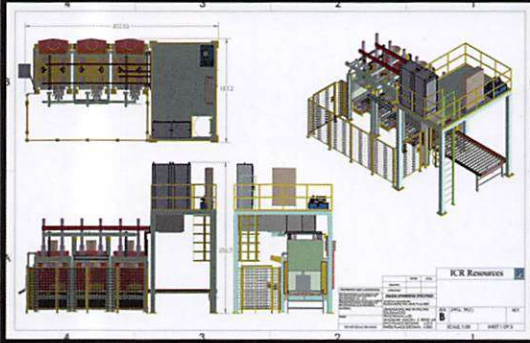
# Integration Services, Data Collection, Production Displays & Control Panels



- Edge Computing & Full IOT Solutions
- PLC & HMI Programming for All Major Manufacturers
- SCADA / Data Collection
- Servo Implementation
- Control System Design
- Panel Design & Build
- CSME Certified Engineers
- Andon & Factory Displays for Production Environment
- Instrumentation & PID Implementation



# Custom Mechanical Engineering Full Machine Shop & Mechanical Services



- Equipment Process / Line Solution Engineering
- Digital Collaboration with Customer (BIM, Glue, etc.)
- 3D Solid Modeling
- Large Scale Fabrication. Welding, Machining, Paint, and Assembly
- CNC Turning & Vertical Milling
- CNC Forming

