

TUCKER
INDUSTRIES

INDUSTRIAL AUTOMATION SPECIALISTS

**WORK
SMARTER.
WORK
FASTER.**

Through our innovative design, technical expertise and exceptional project management, we deliver full-service automation solutions that help you work smarter and faster - increasing efficiency and improving your bottom line.

At Tucker Industries, we specialize in solving complex automation challenges. Our custom solutions are designed and built with a focus on safety, quality, efficiency and reliability. We are committed to providing cost-effective automation solutions - on time and on budget.



TURN-KEY AUTOMATION SYSTEMS

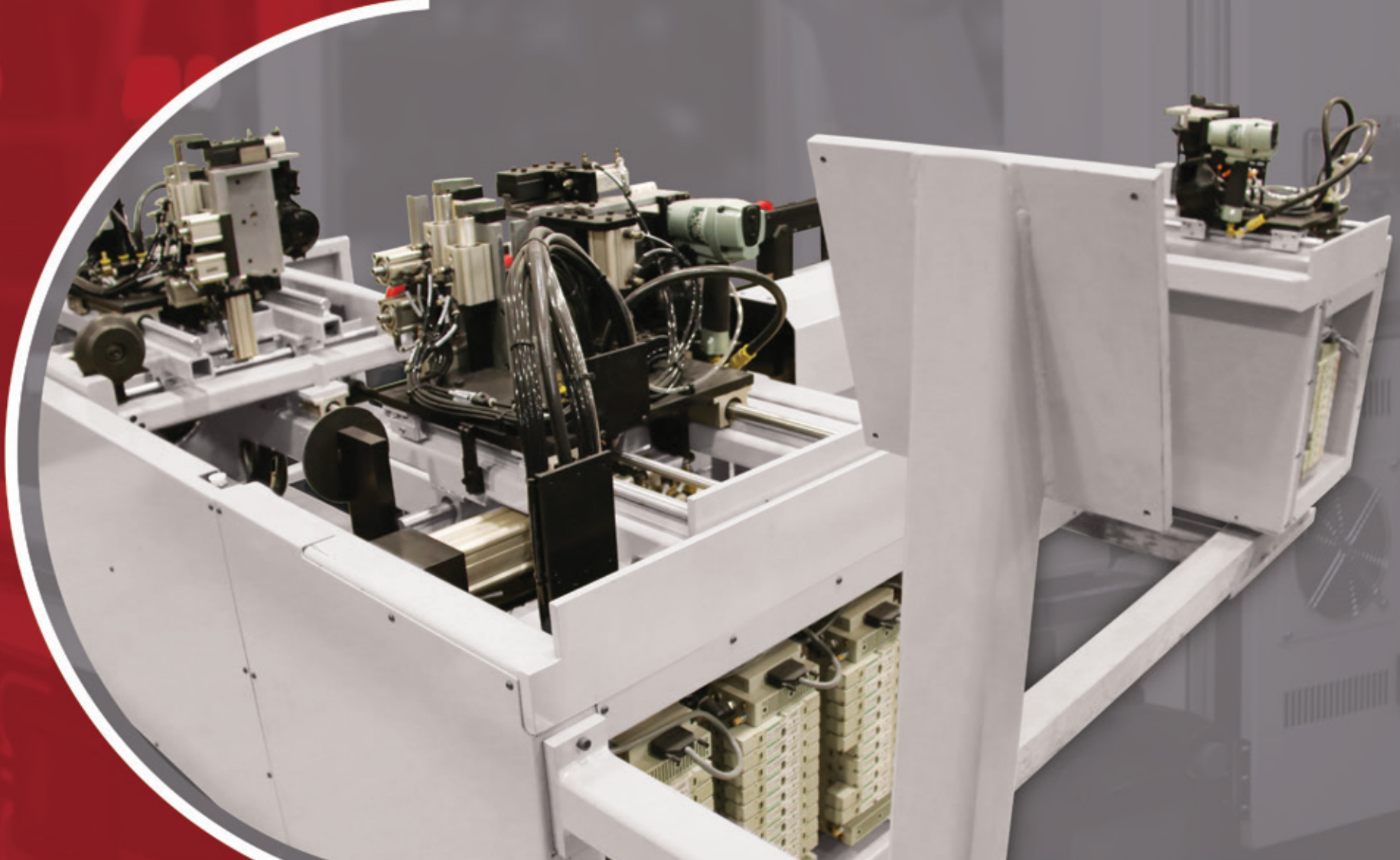
From product conception, design and development to machine building and robot integration, Tucker Industries provides efficient, turn-key solutions for the most challenging projects. As your full-service automation partner, we possess the knowledge and technical capability to design, build and assemble an automated system tailored to your needs.

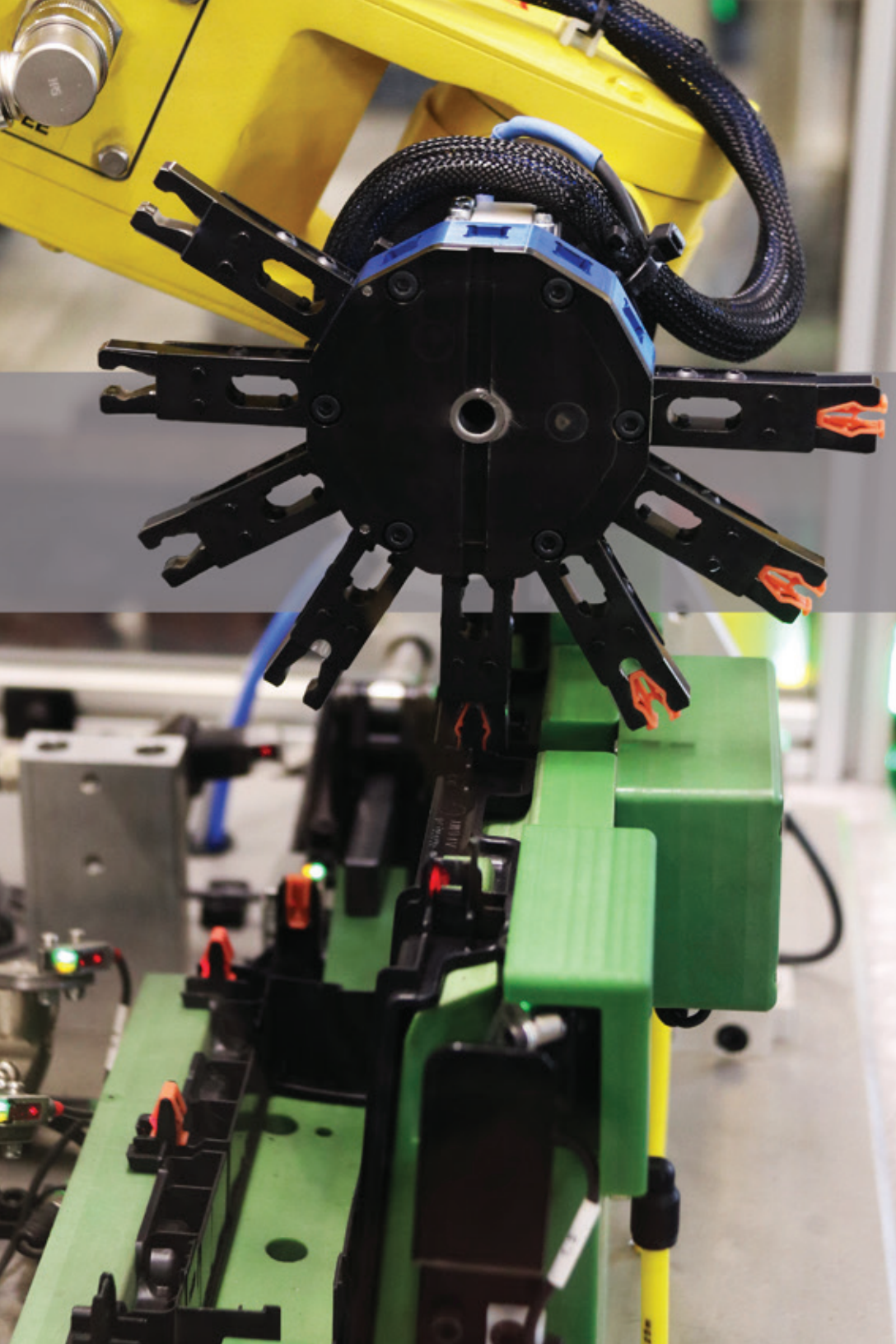
When needed, we leverage reputable ultrasonic component suppliers in order to provide turn-key solutions for ultrasonic welding applications.

By effectively leveraging our project management process, we ensure projects are completed on time, on budget, and meet or exceed customer-driven technical requirements.

CONTRACT MACHINE BUILDING

If you are a machine designer or builder, we can help you by providing contract machine building services. We have the experience, expertise, and equipment to satisfy stringent quality, cost and schedule requirements.





AUTOMOTIVE CLIPPING APPLICATIONS

As automotive clipping specialists, we create innovative clipping solutions that range from manual installation and error proofing to fully robotic, high-speed clipping installation designed for specific applications.

Our systems immediately improve quality, cycle time and reduce manpower fatigue, delivering increased up-time, greater customer satisfaction and improved profitability.



MACHINING AND FABRICATION

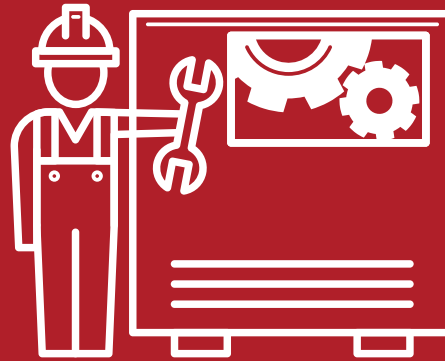
At Tucker Industries, we have full machining and fabricating capabilities in-house, allowing us to control quality and schedule from start to finish. Our machining services include CNC machining, CNC turning, conventional milling and turning and surface grinding. We also specialize in NAAMS components for automotive machine builders.

Fabrication services include plasma cutting, GMAW/ GTAW welding and production saw cutting.



TURN-KEY AUTOMATION SYSTEMS

Design, Build & Assembly
Hard Tooling, Jigs and Fixtures
Industrial Robotics
Custom Automation
Ultrasonic Welding



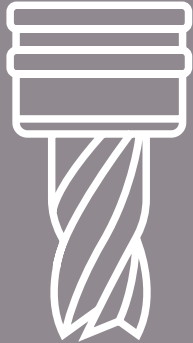
CONTRACT MACHINE BUILDING

Simple Machine Assembly
Cell Based Machine Assembly
Complex Machine Assembly
Guarding Layout and Manufacture
Field Installation and Commissioning



AUTOMOTIVE CLIPPING

Manual and Semi-Automated Installation
Robotic High-Speed



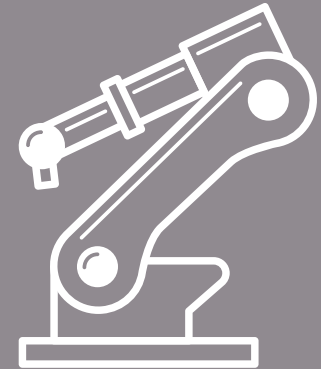
MACHINING AND FABRICATION

CNC Machining
Conventional Milling and Turning
Surface Grinding
Plasma Cutting
GMAW/GTAW Welding
Production Saw Cutting



MECHANICAL PROJECT SERVICES

Design
Welding & Fabrication
3D Design (Solidworks)
Structural Analysis
Kinematics Analysis
Project Management
Site Management
Complex Machine Assembly



CONTROL SYSTEMS SERVICES

Electrical Design 2D/3D
(Solidworks Electrical)
PLC and HMI Programming
Robot Programming
Vision Programming
Panel Build and Integration



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