



Business Solutions *through* Innovative Automation

TA SYSTEMS BRINGS 40+ YEARS OF EXPERTISE IN THE DESIGN & MANUFACTURING OF AUTOMATED ASSEMBLY & TEST EQUIPMENT FOR PLASTICS, COMPOSITE & METAL MATERIALS.

- Trusted Partner & Supplier For Tier 1 & OEMs In The Automotive Industry
- Experts In Stand-Alone & Complete Assembly Systems
- Industry Leading Work Area Density & Value-Added Investment For Robotic Systems
- Successfully Designed, Manufactured & Commissioned The Highest Flexible & Highest Volume Door Assembly System In The World Today
- Forward-Looking & Enabling Industry 4.0 Control & Diagnostic Elements
- One-Stop-Shop For Ultrasonic Application & Integration
- Full Installation & Support Infrastructure



TA SYSTEMS ADVANTAGE



SOLUTIONS

Through Feasibility, Analysis & Ingenuity We Provide Solutions That Meet or Exceed Our Client's Custom Automation Needs



DESIGN

Incorporating Technology with Functionality to Provide Custom Configurations



ENGINEERING

Translating Custom Designs Into Technical Specifications & Project Requirements



PROGRAM MANAGEMENT

From a Single Workstation to a Fully Automated Assembly Line



LAUNCH SUPPORT

Experience in All Launch Complexities



TA SYSTEMS ADVANTAGE



TA SYSTEMS EXPERTISE

LEADING THE AUTOMATION INDUSTRY

We bring over 40 years of expertise specializing in the design and manufacture of Fully Integrated Totally Automated Systems, Stand-Alone Assembly Machines, Specialized Machines, and Automated & Secondary Equipment for any of your Plastic Welding, Inspecting, and Assembly needs. The scope of our equipment varies based on the needs of our customers.



INNOVATIVE & FLEXIBLE PARTNER

We provide state-of-the-art process thinking and automation, enabling our customers to maximize capital investment and minimize headcount, streamlining their operations. We offer serial and parallel process solutions as well as hybrid systems with an integrated mix of single dedicated process machines, flexible tooling all the way to high flexibility fully automated systems. Our robotic material handling, weld, clipping and screw process offers best-in-class work density and point-to-point cycle time.

We offer process diagnostics as well as data acquisition and reporting, ensuring 100% performance checking and predictive maintenance capability to enable your business to move towards Industry 4.0.



TURN-KEY OPERATION

We are a full service provider of cradle to grave services for our customers, and often their customers. From product design through launch, our goal is to make our customers successful. Our program management team allows a single point of contact for programs ranging in size from a single workstation to a fully automated assembly line. Our program managers work as an additional resource for our customers, outlining the path and actions for mutual success. They not only review product design, but also ergonomics, risk mitigation, specifications, process flow, project timing, commercial issues and cost management.



EXCELLENCE IN QUALITY

TA Systems believes that continued success in business can only be achieved by recognizing the needs of our customers as well as other stakeholders, taking positive actions to address risks and opportunities, being a responsible supplier for performance, and community.

TA is committed to meeting requirements and delivering quality equipment within agreed upon timing. Through the dedicated efforts of its employees and management team, TA continuously strives to improve the effectiveness of its processes, and quality systems for the benefit of all stakeholders and to ensure long-term sustainability.

Our Quality Management System is certified under ISO 9001:2015.

