INFINITY
MOLDING & ASSEMBLY, INC.

Infinity Molding & Assembly, Inc.

Precision in Every Part. Partnership in Every Project.

Infinity Molding & Assembly, Inc. is a full-service, U.S.-based custom injection molder specializing in complex geometries, high-heat resins, and precision component manufacturing. Founded on decades of combined industry expertise, Infinity delivers consistent, high-quality parts with the agility and responsiveness of a lean, customer-focused organization. We are trusted by leading automotive, medical, and consumer manufacturers for our technical capability, reliability, and long-term partnership approach.

Core Capabilities

- 30 All-Electric Presses ranging from 55 to 500 tons
- 4 Presses in Class 8 Cleanroom Environment (55–110 tons)
- Expertise in High-Heat and Engineering-Grade Materials including PPS, PPA, PC, ABS, PBT, PA 6, PA 6/6, and POM
- Advanced Automation Systems for high-efficiency, repeatable production
- In-House Tooling Department with full preventive maintenance and repair capabilities
- Engineering Support for material selection, design-for-manufacture, and process optimization
- Scientific Molding & Validation Processes to ensure precision and consistency
- Comprehensive incoming inspection process including FTIR scanning on every resin lot to ensure material integrity.

Competitive Advantages

- Long-term partnerships built on trust, transparency and collaboration
- Agile, responsive operations that can pivot quickly to customer changes
- Lean structure and deep expertise allow for fast, flexible responses and rapid decision making
- Close collaboration between engineering, quality and production allows for prompt problem-solving
- Strong niche expertise in complex geometries and high-heat materials
- A domestic manufacturing partner that reduces offshore risk while maintaining quality and delivery precision
- Proven quality performance with an external PPM less than 2 over the past 10 years

INFINITY
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Built on Quality.
Defined by Precision.
Trusted for Reliability — Since 1982.

Certifications & Quality Performance

- ISO 9001, IATF 16949, ISO 13485, and ISO 14001
- Strong quality system culture where traceability, documentation, risk mitigation, and defect reduction are everyday practices
- Reliable on-time delivery supported by elite quality metrics
- Documented Validation & Traceability Processes
- Commitment to Continuous Improvement and Lean Practices
- Quality Policy – “Adding Value To Everything We Do”
- Committed to continual improvement of our environmental management system — minimizing our environmental footprint and contributing to a more sustainable future for our industry and planet.

Facility Snapshot

- Location: Southwest Indiana
- Main Facility: 30 presses, 90–500 tons (with room for expansion)
- Cleanroom Facility: Class 8 cleanroom with 4 presses (55–110 tons)
- Tooling Support: On-site maintenance and local tool shops for quick turnaround
- Preventative Maintenance program for all equipment
- Metrology Lab: CMM and vision system capabilities for consistent, reliable results

Thank you for your interest in Infinity Molding & Assembly, Inc.
We welcome the opportunity to discuss your next project.
Contact our team to learn how Infinity delivers quality, reliability and precision.

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