High-Volume Injection Molding Capabilities Drive Demand at Nicolet Plastics

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JACKSON, WI - April 29, 2025 -
Nicolet Plastics LLC, a leading custom plastic injection molding company, is showcasing the strength and versatility of its high-volume injection molding capabilities at its Jackson, Wisconsin facility. With decades of experience serving a wide range of industries, the company is well-positioned to meet growing production demands across sectors including food service, sporting goods, medical and dental, consumer products, agriculture, and industrial applications.

The Jackson location is a 31,000-square-foot manufacturing facility that houses 22 electric presses and one hybrid press ranging from 50 to 240 tons. This diverse fleet enables efficient production of medium to high-volume runs with part weights typically between .05 and 8 ounces. Designed for speed, consistency, and precision, the equipment at this facility supports demanding customer specifications with a focus on operational excellence.

Nicolet Plastics' high volume injection molding capabilities have long been a cornerstone of its manufacturing strategy. The company?s ability to scale production without sacrificing quality or lead times has made it a reliable partner for clients with repeatable product lines or fluctuating demand cycles. Its use of electric press

technology offers energy efficiency and reduced cycle times, providing cost-effective solutions for long-run projects.

Beyond core molding services, the Jackson facility also supports clients through value-added services including micro-molding, packaging solutions, and warehouse and fulfillment programs. These integrated offerings streamline the supply chain for customers by keeping production, packaging, and logistics under one roof, reducing complexity and total lead time from order to delivery.

According to Brian Torres, Chief Commercial Officer at Nicolet Plastics LLC, the company's focus has always been on delivering smart, scalable manufacturing solutions. ?Our Jackson facility is optimized for high-volume injection molding, and we?ve built a team and infrastructure that ensures consistent part quality and responsive service,? said Torres. ?We serve a broad mix of industries, and what they all need is reliability at scale?we deliver that every day.?

The company?s experience with complex and highly regulated markets like medical and dental products has also contributed to its high standards in process control and part consistency. Each press is supported by sprue pickers and integrated systems that automate and monitor production in real time, ensuring repeatability and reducing variation.

High volume injection molding at Nicolet Plastics is about more than just equipment?it?s about expertise. The engineering and operations teams collaborate with customers early in the design phase to optimize parts for manufacturability, reduce material usage, and accelerate time to market. This partnership approach builds long-term relationships and helps clients stay competitive in fast-moving industries.

As reshoring and supply chain realignment continue to influence North American manufacturing trends, more companies are turning to domestic partners who can handle complex volumes with agility. Nicolet Plastics offers not just the capacity, but the flexibility and responsiveness that today's OEMs require to navigate an evolving marketplace.

With its strategic location in Jackson, Wisconsin, Nicolet Plastics provides proximity to major distribution corridors, making logistics and delivery more efficient for customers across the Midwest and beyond. The company?s investments in automation and talent further support its position as a trusted manufacturer in the high-volume space.

?Companies choose us because we?re nimble and we know how to scale,? Torres added. ?Whether it?s a customer launching a new product or scaling an existing line, they know we?re ready with the tools, technology, and people to make it happen.?

As a high quantity injection molding manufacturer, Nicolet Plastics continues to refine its operational workflows and invest in technology to stay ahead of the curve. By leveraging data, automation, and customer insights, the company is constantly improving throughput while maintaining tight control over cost and quality.

The Jackson facility exemplifies Nicolet Plastics? commitment to excellence in injection molding. Through a combination of advanced equipment, deep industry experience, and a customer-centric approach, the company remains a preferred partner for organizations that require precision manufacturing at volume.

As manufacturers evaluate their production strategies for 2025 and beyond, Nicolet Plastics stands ready with the experience, capacity, and service mindset to support high-volume programs across the country.
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Nicolet Plastics

Nicolet Plastics is a supplier of choice for companies who require expertise in the molding of complex parts out of both commodity and engineered resins.

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