

CONSIDER PARTNERING WITH



FOR ALL YOUR **TOOLING
& AUTOMATION** NEEDS

To Customer

Our experienced and knowledgeable cross-functional group of engineers cover multiple disciplines to ensure we provide the most comprehensive results.

Our Priority is Quality

We implement a collaborative approach when partnering with our customers to develop innovative concepts that ensure a robust, reliable, and efficient supply chain.

Your Satisfaction

Our engineers will bring these concepts to life by creating fully functional prototypes and production tooling processes. You can have confidence that the product we ultimately develop will provide the right solution for your business.

OUR HISTORY

We specialize in Industrial Design, Product and Package Development, Mold Design and Build, Injection, Injection Blow, and Injection Stretch Blow Molding as well as value added Assembly and Decorating. Since our founding as a Tool Making Company in 1956 Plastek has grown to become a Global Supplier for many of the world's top Companies. We serve our customers with manufacturing sites in the US, UK, Brazil and Mexico.

WHAT WE DO

Mold design is a Plastek specialty. Our in-house team implements the most advanced concepts and practices when creating custom products for your company's needs. We tap into our diverse backgrounds and unparalleled expertise when creating molds that meet your specifications. We also utilize advanced software solutions to guide us through the process and enable us to make informed decisions.

MANAGEMENT

With three strategically located facilities, Plastek can execute high-quality contract plastic manufacturing projects for companies around the globe. Our fully equipped tool shops employ a large staff of toolmakers, engineers, and project managers, who share an unwavering commitment to delivering the best outcomes for every customer.

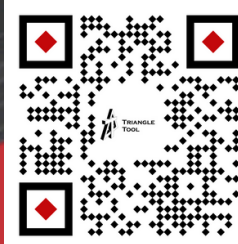


TRIANGLE TOOL

Division of The Plastek Group

Erie, PA, USA

**GLOBAL
SUPPLIER OF
WORLD CLASS
MOLDS &
INTEGRATED
AUTOMATION
SOLUTIONS TO
THE PLASTICS
INDUSTRY**



TRIANGLE TOOL

Division of The Plastek Group
Erie, PA, USA

INNOVATIVE SOLUTIONS

Single Face Molds
Bi-Injection Molds
Unscrewing Molds
Injection Blow Molds
4 Faced Cube Molds
Insert Molds
Collapsible Cores
Hot Runner Systems
High Cavitation Stack Molds
Living Hinge With In Press Closing



3D Printing
Conformal Cooling Design
Reverse Engineering



Mold Repair
Mold Documentation

First Article Inspection

VERTICAL INTEGRATION

Having the resources and industry experience to present automation concepts in parallel with the mold early in the design phase can benefit our partners by improving project timelines as well as address potential manufacturing issues before the project is ever launched.

5 REASONS TO PARTNER

- **Core Strengths-** Multi component assembly, automated packaging cells, part removal, insert molding.
- **Design-** Early involvement of automation specialist drastically reduces cost of adding automation downstream.
- **Cell Design-** From part design to mold design, to downstream automation, Triangle Tool and Pioneer Automation can assist.
- **Implementation-** Utilizing our in-house molding capabilities, new molds and automation cells are proven out before ever leaving our facility.
- **Integration-** With over 65 years of tooling experience allows for seamless integration of automation on both new and existing molding operations.

CONTACT

THE PLASTEK GROUP

(814) 878 - 4400



salesinquiry@plastekgroup.com

www.plastekgroup.com



- Down Stream Automation
- End of Arm Tooling
- Top Entry Robots
- Packaging Cells
- Controllers
- Blockers
- Semi-Automatic Assembly Fixtures