



SELMAX Corporation

*High Quality Plastic Products
from Design to Distribution*

Quick Selmax Facts:

- ✓ 9 Injection Presses – 45T to 500T
- ✓ Parts from 0.5 to 1,800 grams
- ✓ Simple to highly complex mold operations
- ✓ Flexible production volumes
- ✓ Color matching precision to 1.0 DEmc
- ✓ High Definition 3D-Printed Prototypes
- ✓ On site mold/machine shop
- ✓ 2 week or less production lead times
- ✓ Made in the U.S.A.

Selmax is a full service contract manufacturer of thermoplastic and elastomer injection-molded products. We offer services through all stages of product development including:

- Design
- Prototyping
- Mold development
- Production
- Assembly
- Distribution

With over 40 years of experience, Selmax takes great pride in meeting the most stringent material, color,

and delivery requirements for our customers. Located in Selinsgrove, PA, Selmax is within 4 hours of New York City, Philadelphia, Pittsburgh, Baltimore and Washington, DC. Selmax currently serves customers in the following markets: construction, furniture, home consumer product, industrial/tool, outdoor sports, and toys.

Design Capabilities

Selmax offers technical consultation at the earliest stages of product design. With our Computer Aided Design (CAD) tools we can assist our customers in designing their plastic products to their specifications. We have years of mold-making and production molding experience. Allow us to use our problem-solving experience to optimize your design for product appearance, product performance and manufacturability within your budgetary constraints.

We work closely with customers on physical dimensions, structural supports, custom engraving, texture and finishing. Selmax has established long term relationships with our material and color suppliers to provide the right expertise for product design. We have experience with many plastic material types and have hundreds of colors available to match any color specification.



Rapid Prototyping Capabilities

Selmax uses state-of-the-art 3D printing capabilities to create prototypes in just hours. These functional prototypes allow testing and design adjustments to occur well before tooling and production. Our 3D printer supports prototype dimension up to 11.75" x 7.3" x 8.2" (High Definition) and 6" x 7" x 6" (Ultra High Definition).

Mold Making & Machine Shop Capabilities

Selmax operates an in-house dedicated machine shop with expert machinists and Computer Numerical Control (CNC) machining tools. We produce, maintain and repair injection molds to the highest standards in the industry. Well maintained tooling is critical for manufacturing efficiency and final product quality. We have years of experience developing and maintaining injection molds to optimize product manufacturability and product quality.



We are experienced in developing molds from the very simple to the very complex. We also accept, repair, and maintain molds transferred from other injection molders, domestic and international, to be used for production at Selmax.

Production Capabilities

Our production facility utilizes nine plastic injection-molding presses ranging in size from 45 tons to 500 tons of clamp pressure. This size variation allows Selmax to use the optimal equipment for the parts produced. We can manufacture parts from 0.5 grams to 1800 grams. We support insert molding, film insert molding and over molding.



When color and finished appearance is critical, we use sophisticated spectrophotometer tools to match and verify colors to stringent color requirements. We are capable of controlling production color within 1.0 DEmc tolerance of a matched color standard.

We recognize the importance of getting products to market quickly. From receipt of order, we typically begin delivery within two-weeks. We support production runs of all sizes, from a few hundred parts to a few hundred thousand parts to meet customers Just-in-time (JIT) inventory requirements.

At Selmax we ensure quality is controlled throughout the entire production process. We recognize that our success depends upon our customer's success. We have established long term and loyal partnerships with our customers because of our dedication to quality.

Post-Production Services

Selmax offers a full range of post-production services including: assembly (sonic welding, multi-part finished product assembly), product packaging, short term warehousing of finished goods, and distribution. We perform local/regional delivery with our Selmax truck service as well as work with all major carriers for domestic and international shipping. We routinely deliver to Canada, Europe, Australia and the Middle-East.



Contact or Visit Us



Selmax Corporation
599 South High Street
Selinsgrove, PA 17870

Phone: 570.374.2833
E-mail: info@selmax.com
Online: www.selmax.com