



Mack Prototype, Inc. is a low volume manufacturing company that specializes in rapid prototyping, CNC machining, LIM polyurethane, and injection molding. We can manage your project from upfront producibility engineering right through production.

- Mack Prototype offers a full range of product development services, including engineering analysis, rapid prototyping for both small and large parts, polyurethane molding, CNC machining, extensive finishing operations, tooling and small-part injection molding.
- Mack Prototype uses many technologies, including Stereolithography (SLA), Selective Laser Sintering (SLS), Fused Deposition Modeling (FDM) and CNC precision machining.
- For multiple prototypes (3-100 parts), Mack offers high quality polyurethane molding. A wide variety of resins are available, including clear, custom tint and custom colored. First parts can be produced within one week, with typical deliveries ranging from two to four weeks.
- Paint technicians can match virtually any color. Special finishing requirements can also be met, including catalyzed painting, EMI/RFI shielding, vapor polishing and silk screening.
- Mack offers prototype, low volume production and bridge tooling in both aluminum and steel with two- to six-week tool builds.
- The Gardner location houses seven injection presses (28-230 ton) for low volume, small-to-medium part molding.
- Mack Prototype complements Mack's growing list of vertically integrated services, which includes product design and development, custom injection molding, sheet metal fabrication, full-service machining, and full product assembly and order fulfillment.