

Tooling Capabilities

Ambrit Engineering is a local and global contract manufacturer for Healthcare, Aerospace, Commercial and Consumer products. We specialize in being an integrated manufacturing partner for precision plastic injection molding through to final assembly. Full service in-house tooling capabilities include new builds, maintenance, and repairs. Our 50 year legacy, turn-key expertise, and reputation for quality and service ensures your project success.

Ambrit Engineering Corp. offers the following tooling services:

- In-House Mold Design Services including Mold Flow and DFM Analysis
- Full Service In-House Tooling Capabilities
 - New tool builds - design and construct
 - Engineering changes
 - Refurbishment
 - Repair
 - Preventitive Maintenance - ERP Driven
- Off Shore Tooling Partnerships
- Domestic Tooling Partnerships
- In House Mold Sampling utilizing Scientific Molding Methodologies
- Custom fixtures
- End of arm tooling (EOAT)
- In House First Article inspection
- Reverse Engineering Services
- Dedicated Program Manager

The Ambrit Engineering Corp. team welcomes the opportunity to discuss your current and future injection molding tooling systems, molded components, assemblies, and related engineering services needs.

Located in Southern California in the city of Santa Ana, minutes away from John Wayne Airport, Ambrit Engineering Corp. is conveniently located to serve not only the Southern California market, but national and international markets as well.

