

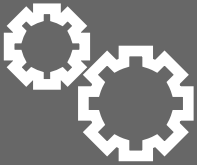


Mold & Tool, Inc.



### DESIGN & PROGRAM

A Stellar mold is designed and programmed on the latest CAD/CAM software by industry experts. Our years of technical expertise lends a "real-world" tool to any project that pays dividends in speed and precision.



### MACHINE & BUILD

Stellar offers machining that is custom according to the design. Each Stellar mold is programmed and machined on state of the art equipment to exacting specifications. Our CNC and EDM operations are perfect for the demanding tolerances of today's designs.



### FINISH & SAMPLE

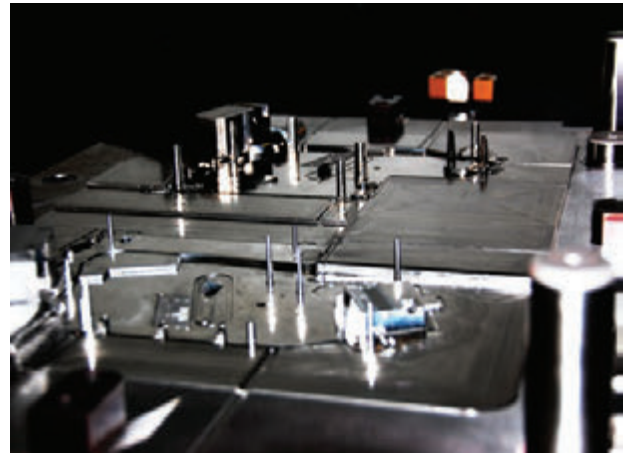
Stellar molds are polished and assembled by expert journeymen to offer lasting performance for your manufacturing needs.

We also offer on site sampling to assure your mold will operate to the demanding expectations set forth in today's production environments.

## Precision Design & Innovative Relationships

At Stellar Mold & Tool we build a wide variety of plastic injection molds, ranging in size and specification from; small M.U.D. inserts to molds that utilize 500 ton presses and larger. Single cavity, multi-cavity, prototype, short run, and high production class 101 molds.

Various molds we build include; shuttle molds, two-shot molds, over molding, in-molding, compression molds, and unscrewing molds, just to name a few.



We offer a full, "turn-key" service starting with initial part design and review, through CNC programming and machining, including; milling and EDM work to best suit your needs.

We can also repair/revise molds as required. Whether it's a new revision to an existing design or a crash that has damaged your mold affecting production, we will get you back to work quickly.

## Personnel & Equipment

### DESIGN

4 Designers  
Latest CAD Software  
State of the Art Hardware

### CNC MACHINING

Latest CAM Software  
5 CNC Programmers/Technicians  
2 Mikron 700 High Speed Centers  
1 Makino SNC 64 (Graphite)  
1 Makino V33 (Graphite)  
1 Matsuura MC 800 VF  
1 LeBlond FNC 106  
1 Makino V55  
1 Haas VF-6/50

### EDM

4 EDM Programmers/Technicians  
1 Sodick AQ 325 L (Wire)  
1 Sodick AQ 535 L (Wire)  
1 Makino EDNC 65  
1 Makino EDNC 32  
1 Makino 43 S  
1 Makino Edge 2

### TOOL MAKING

8 Moldmakers & Polishers  
Full Machine Shop (12 Grinders,  
6 Bridgeports, 2 Radial-Arm Drills,  
Gun-Drill, etc.)

### IN HOUSE SAMPLING / QUALITY

1 Cincinnati-Milacron VH 500 Press  
1 Cincinnati-Milacron VH 220 Press  
1 Cincinnati-Milacron VV 85 Press  
1 Brown & Sharpe CMM



## SECURITY

Know that when you receive your finished mold, it will run parts as intended. Our quality management system goes a long way toward cutting out expensive adjustments.



## PERFORMANCE

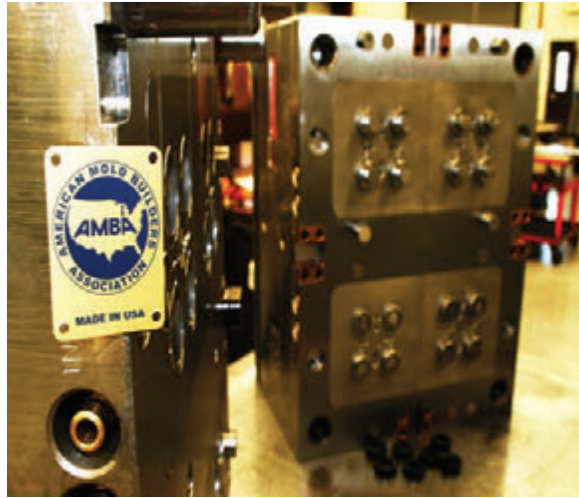
At Stellar we offer meticulous sampling prior to delivery to ensure proper mold function. We have three in-house sampling presses to fit your needs.



## EXACTING SPECS

Stellar molds are machined and built to the tightest tolerances for the most exacting designs. Our team will keep your product in mind to ensure specifications of +/- .001".

## Precision Design & Innovative Relationships



*Stellar Mold & Tool is a proud member of The American Mold Builders Association.*

Stellar Mold & Tool is focused on excellent service, quality and value. Founded in 1978, our plastic injection mold expertise is constantly evolving to match the needs of our customers. We remain committed as industry leaders, embracing technological advancements and innovation to further our reputation and give our customers the best available products. Stellar's performance as a leading injection mold designer and builder has been at the forefront of the industry for nearly 40 years.

Our approach to relationship based innovation is just another way of building strong and rewarding associations with our customers. From the initial design meetings through the follow up once a project is completed and delivered, Stellar will focus on the best possible communications to ensure satisfaction.

- Unsurpassed quality and craftsmanship among high production, injection mold makers.
- A proven track record of excellence providing the plastics industry with real injection mold solutions.
- Excellent reputation for delivering the best product, on time.
- Outstanding experience in mold design, building, repair, and retooling. Since 1978 Stellar has been delivering performance.

Stellar specializes in projects for the discerning customer and we pride ourselves on our attention to detail. We offer a range of services that will meet your injection mold needs and keep your production running smoothly. Stellar molds are designed for high yield manufacturing giving you the best value available. Our molds achieve exceptionally tight tolerances so your products stay inside the designated dimensions of the design. At Stellar, our mission is world class quality and a brand that you can trust.