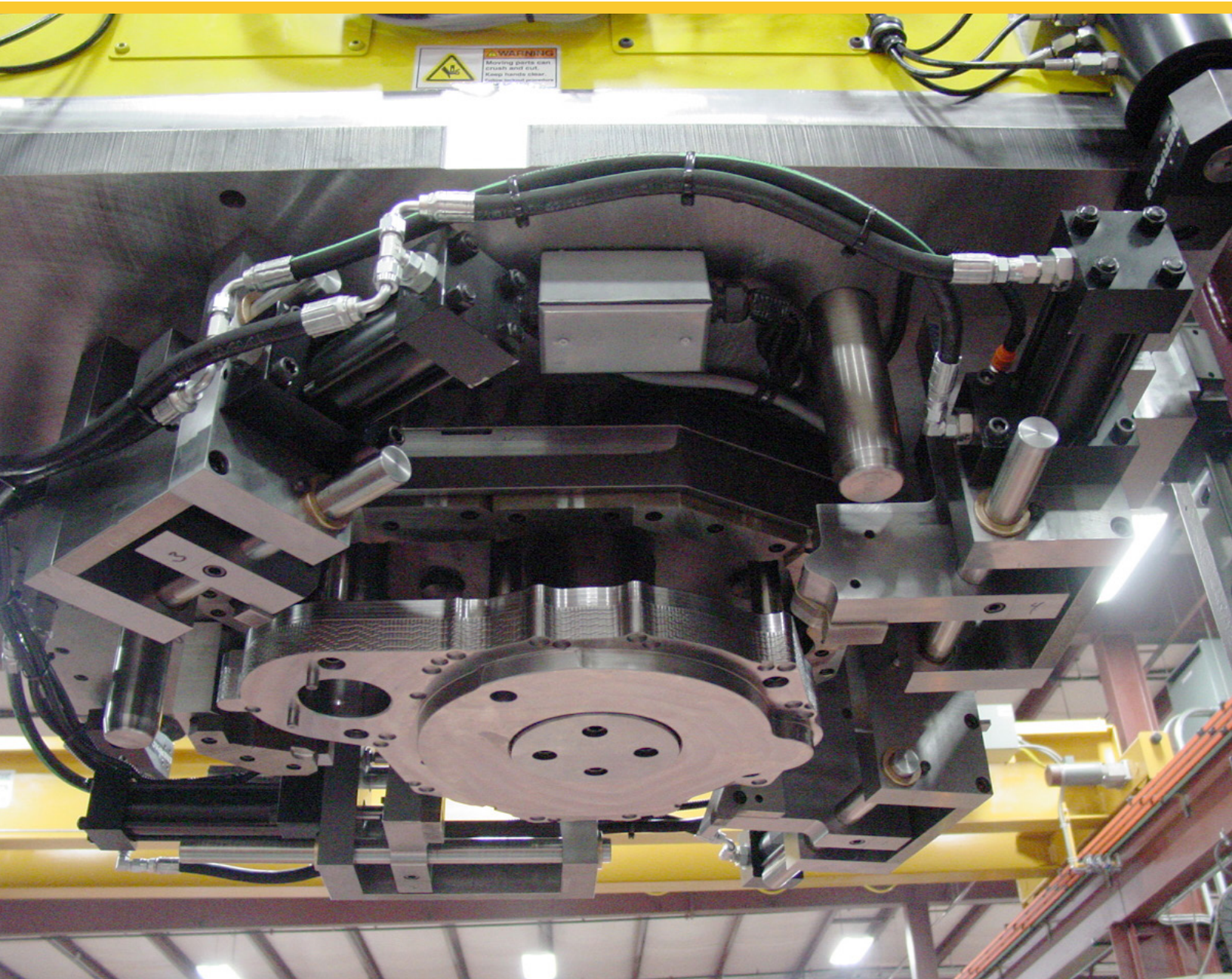




# ATS Trim Tooling

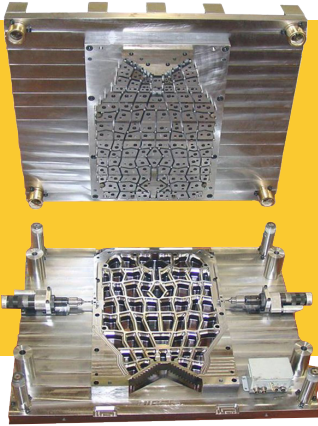
*Castings, Quality Finished, Faster*



## Trim Tools Built for Your Applications



ATS designs and builds trim tools with engineered craftsmanship tailored to meet your foundry's specific needs. Our engineers dive deep into the details of your production process, part requirements and productivity barriers to develop value-driven tooling solutions.



## Materials We Process

- |             |                |             |
|-------------|----------------|-------------|
| ■ Aluminum  | ■ Brass        | ■ Bronze    |
| ■ Copper    | ■ Ductile Iron | ■ Gray Iron |
| ■ Magnesium | ■ White Iron   | ■ Zinc      |

## Innovation & Experience

We have designed solutions to meet customer needs with ROI in mind for over 30 years. Reduce residual tooling costs and protect your tooling with ATS custom-developed part sensing technology.

- Low- to high-complexity trim tooling
- Tooling for 1-up to 36-up designs
- Multiple station solutions
- A > B trim in a single tool
- Push-thru tooling
- Low-cost designs for low-volume parts
- Premium and complex designs for high production parts
- Compliant gauging designs
- Scrap handling solutions
- Hot box core & core trimming equipment

## Foundries & Processes Served

### Aluminum

Cope & Drag  
High Pressure Die Casting  
Horizontal Mold  
Investment Casting  
Low Pressure Die Casting  
Permanent Mold  
Sand Casting  
Vertical Mold

### Iron Casting

Cope & Drag  
Horizontal Mold  
Lost Foam  
Vertical Mold  
Investment Casting  
Permanent Mold

### Brass & Bronze

Horizontal Mold  
Investment  
Vertical Mold

