

# Faster Parts. Your Way.™

## What we do

## Really Fast Custom Parts.



**Molds Starting at \$1,400** 



25 to 25,000+ in 15 days or less. **CNC MACHINING** 

**Precision Parts from \$85** 



1 to 100+ in 10 days or less. RAPID PROTOTYPING

SLS, SLA, FDM & Cast Urethane



in 5 days or less.



Simple or complex, we provide the fastest, most affordable, quick-turn Injection Molding, CNC Machining and Rapid Prototyping services for any industry.

## What we do

## **Injection Molding**

INJECTION MOLDING

Molds Starting at \$1,400

25 to 25,000+
in 15 days or less.

- Advanced Mold Making System
- Proprietary Process Engine
- All electric presses, 55 400 ton
- Simple or Complex custom parts
- Engineered grade resins
- Custom colors and finishes



We offer the fastest, most cost-effective, short run injection molding services available in the world. Our unique system and proprietary technology platform allows us to turn your 3D CAD model into a fully functional part faster, more consistently and more affordable than anyone else.

## What we do

## **CNC Machining**



- 3, 4 and 5 axis machining capabilities
- Tight tolerances
- Metal or Plastic parts
- Custom finishes



Using high quality materials, our high speed machining center, state-of-the-art 3, 4 and 5 axis machines and our Advanced Mold Making System allow us to produce your parts in a fraction of the time.

# Faster Parts. Your Way.™

#### **Faster Parts**

We are the fastest low-volume custom part manufacturer in the world.

## Your Way

The part you designed is the part you get. We do not impose design restrictions.

If we can't do it, NO ONE can.
It begins with our process...



## Our Process











### **Submit Your Quote**



by website

www.xcentricmold.com



by phone

(586) 598-4636



by email

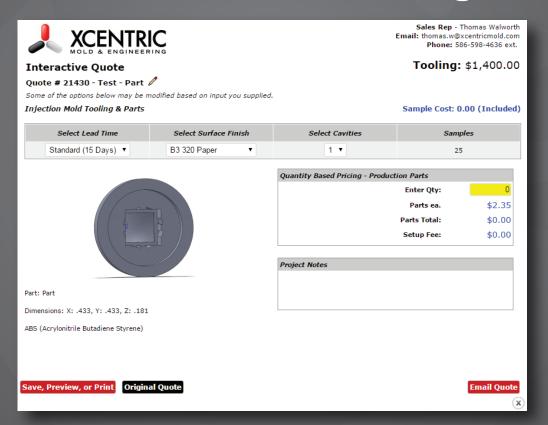
sales@xcentricmold.com



Submit your quote the way you want. We don't restrict you to filling out forms.



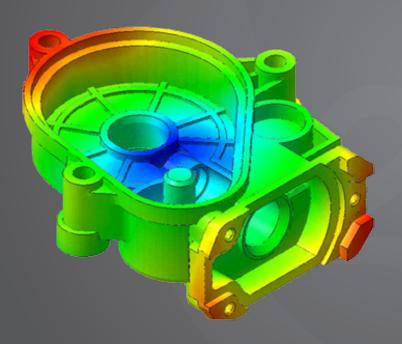
#### **Interact With Your Quote**





When you receive your quote within hours (not days), you will be able to change parameters and update your pricing in real time... anytime, anywhere.

### Free Mold Flow Analysis



- Simulates how parts are filled early in the design process to help reduce molding defects, retooling and redesign.
- Helps get products to market faster



With every part we quote, we run a free mold flow analysis to ensure that your part is capable of being molded. The analysis gives you an advantage by quickly addressing problematic areas while expediting the production process.



#### **Trained Sales Engineers**





Our sales engineers are trained to speak your language. If you have questions, call us. We will work with you on your part design and make suggestions for ideal moldability.



### No Design Restrictions



Insert Molding
Overmolding
Internal and External Threads
Unlimited Undercuts
Multiple Side Pulls
Tight Tolerances
Multi Component Assemblies



Our Mold Making System is so advanced, we won't ask you to change your design. You can freely incorporate features into your part design that most mold makers simply cannot do.



### Really Fast Mold Building





Simple or complex, our **Advanced Mold Making System** can reduce a typical 6-18 week build time to just a few days. We can deliver production ready parts faster and at less cost than anyone.



#### **Lifetime Mold Guarantee**





We guarantee that we will supply unlimited part quantities for the life of your project. It's simple. We build it, we run it and we supply parts.



#### **All Electric Presses**

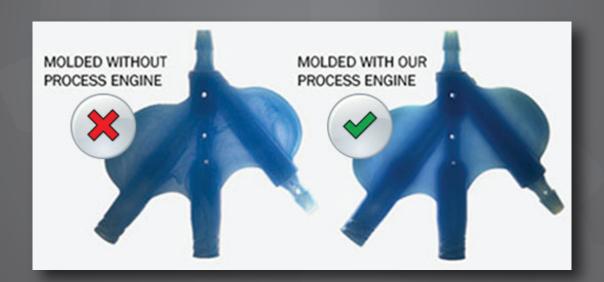




Our 55 to 400 ton electric machines use 80% less energy than hydraulic machines and allows for a more controllable plastic injection process. This enables us to manufacture your parts with more consistency and at the best possible price.



#### **Quality, Consistent, Stress Free Parts**





With our scientific approach to injection molding, our **Proprietary Process Engine** minimizes warping, size variations and cracking to deliver quality, consistent, stress free parts everytime.

## So...Why Xcentric?



24 Hour, Interactive Quotes



The *Fastest* Mold Building and Part Delivery in the Industry



Quality, Consistent, Stress Free Parts with no Design Restrictions



## More Reasons to Choose Xcentric

Quotes delivered in hours, not days Free Mold Flow Analysis Speak to a Trained Sales Engineer Lifetime Mold Guarantee Complete In-house Tooling Made in the USA ISO 9001:2008, UL and ITAR certified



Ok, enough talk.

Let us SHOW you that

we are the right company for

your low-volume manufacturing needs

Get a quote today!

