

Simplify your production... with quick turn around waterjet cutting.



Focusing on fast and efficient production, **Leading Edge WaterJet** offers local manufacturers access to cutting technology that is precise, powerful, and cost effective.

Abrasive waterjet cutting uses a combination of water and garnet sand to create a 60,000 psi erosion stream. Travelling at 2.5 times the speed of sound only a diamond can withstand its force. Precision guidance is delivered from Computer Assisted Design, (CAD), software.

What do you need cut?

- Our high pressure water jet can cut steel or stone up to 10" thick. We can also handle materials that are thin — .010".
- Precision is easily maintained. We offer a tolerance similar to lasers on thin parts and a better tolerance on thicker parts.
- A clean cut allows for one step production. This saves time and money on secondary processes relating to deburring and finishing.
- Your part stays cool. No distortion, melting, or hardening of the material.
- Aluminum, copper, brass, and other reflective materials are easily handled. (These are not easily cut with laser).
- Quick set-up time, means you get your parts back faster.
- Environmentally friendly — the garnet sand and water combination is non-toxic.
- Ability to nest parts efficiently saves material costs.
- Craftsmanship — your parts are created by operators with years of experience in waterjet technology and materials fabrication.

Materials that we can cut:

Aluminum & Alloys
Brass & Bronze
Carpet & Ceramics
Copper & Beryllium
Foam & Rubber
Glass & Lexan
Granite & Marble
Hastelloy
Phenolic Plastics
Porcelain
Stainless Steel
Steel & Alloys
Titanium & Alloys



Pictured: R. Mark Carr, Vice President

Request a quote today! We can usually meet or beat any of our competitors' prices.

Visit us on the web at www.leadingedgewaterjet.com Or e-mail us at service@leadingedgewaterjet.com.



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