

## Cutting Edge Water Jet Service Waterjet Machines

[Cutting Edge Water Jet Service](#) (CEWJS) is a full-service abrasive waterjet cutting service provider in Rockford, IL that manufacturers turn to time and time again for on-time delivery of precision components. We offer around-the-clock cutting and 17 years of abrasive waterjet cutting experience across all industries.

### Our Waterjet Machines

CEWJS uses three different waterjet machines with a total of eight cutting heads. We are able to work from CAD files, blueprints, scans, and sketches to cut shapes using computer-controlled technology that minimizes waste and maximizes accuracy. Businesses in the manufacturing, tooling, machine, and equipment sectors count on us to deliver cost-effective components of the highest precision and quality.

Our versatile and flexible waterjet machines can cut any known material including:

- Composites
- Aluminum
- Stainless Steel
- Hardened Steel
- Exotic Alloys
- Heat Sensitive Materials
- Delicate Materials
- Synthetics
- Materials that may release harmful vapors when cut using other methods

More about our machines:

- 60,000 and 90,000 psi conventional and dynamic abrasive waterjet cutting.
- Simultaneous multi-head cutting is available.
- Small and large order quantities are acceptable.
- Shape tolerances within +/- .010? consistently with no process distortion or warping.
- No heat damage.
- Little, if any, burring for smooth edges.
- Acceptable CAD files are: DXF, DWG, CDL, IGES or HPGL.
- Blueprint drawings and sketches are acceptable.
- Scanning of artwork is available to 8.5? x 11? using raster to vector conversion software.
- Cutting envelope of 144? x 144?.
- Angle cutting and beveling is possible with restrictions. Call for details.

We have a 3-ton jib crane, fork trucks, and 2750 lb. vacuum lifters available to assist in moving materials safely and can supply materials for your job.

**Count On CEWJS For All Your Waterjet Cutting Needs**

Replace with  
your logo

**Water Jet Services, Abrasive Water Jet Cutting, Cutting Edge Water Jet**

<http://www.cuttingedgewaterjet.com>

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CEWJS' waterjet machines are a smart choice for intricate cutting that requires a high degree of accuracy but they also make sense for tooling, prototyping, and manufacturing in many different types of [applications and industries](#).

To learn more about this flexible machining tool and how it can help improve your business processes, contact Cutting Edge Water Jet Service at 815-389-0100 or [sales@cuttingedgewaterjet.com](mailto:sales@cuttingedgewaterjet.com).