Waterjet Solutions

World Leader in Waterjet
Flow is waterjet.
From invention, to definition, to revolution.

Say Yes to Process Improvements
Increase efficiency of your production process with the speed, edge finish, and accuracy of Flow waterjet.
Better, faster cutting. From rough cuts to finely detailed finished parts.

Cut Any Material
From modern metals to highly engineered materials

Cold Cutting Process
No heat or stress when cutting

Satin Smooth Edge
No secondary finishing required

Minimal Kerf
Highly accurate, intricate cutting

Shape the global industries of today and tomorrow

Energy
Oil & Gas
Automotive
Technology
Aerospace
Architecture
Transportation
Medical
Electronics
A Refined Process

Waterjet technology is a cold cutting process using water, or water and abrasive, to supersonically erode any material. Flow waterjets are unlimited in what they can cut.

Here’s how Flow waterjets work:

1. Generate Pressure
2. Convert Pressure into Velocity
3. Introduce Abrasive

Completely Integrated Technology

Your entire waterjet system comes from one single supplier – Flow. Every part is specifically designed to work together using only the finest material and components in our manufacturing process.
Experience the Flow Difference.

Big innovation. Intimate support.

Our customers come in all different sizes. Though the specific needs and applications vary, we are committed to providing the ultimate waterjet experience.

From design and engineering, to full service and support – with Flow you get more than a waterjet. You get a comprehensive solution for your business; from training to service, technical expertise to genuine parts, and everything in between. Get confidence in your uptime and a boost to your bottom line.

With FlowCare we'll care for your waterjet, so you can care for your business.

Successfully solving, and improving your overall part processing needs

Increasing your productivity

Industry leading support, service, abrasive, and parts from FlowParts.com

Providing applications knowledge and expertise

Worry-free maintenance

Intelligent, easy to use software

Performance
Reliability
Predictability
Flexibility
Protection

Maximize uptime and increase profits with FlowCare.
Flow Waterjet Software
The Magic Behind the Machine.

Your part, fast and simple.
40+ years of know-how ensures seamless integration of software and machine. Get the easiest programming and the best part production.

Enter your material type, thickness, and desired edge finish, and Flow software does the rest. Our patented algorithms and cutting models are the most advanced in the world, saving you hours of programming and setup time on every job.

Flow Mach Series
Customer driven design featuring Flow technology at every price point.

As a complete system manufacturer, every part of your Flow waterjet is designed to work together to make your cutting operations better. Your needs drive our future-proof system design.

Flow waterjets come with various options, accessories, and technologies.

Don’t see what you need here? Ask about our Engineered to Order solutions.

Flow Mach 100
Start now.
The Mach 100 not only outperforms the standard waterjet offerings in the industry, but wins in value as well.
Sizes from: 1.3 m x 1.3 m to 4 m x 2 m

Flow Mach 200
Elevate expectations.
The Mach 200 is a practical and flexible waterjet solution, offering bevel cutting capabilities and immense value.
Sizes from: 1.3 m x 1.3 m to 7.3 m x 2 m

Flow Mach 300
Move forward.
The Mach 300 is purpose-built to deliver reliable performance and dependability.
Sizes from: 2 m x 1.5 m to 3 m x 1.5 m

Flow Mach 500
Make more.
The Mach 500 is the workhorse of waterjet, elevating your performance and production levels.
Sizes from: 2 m x 2 m to 4 m x 8 m

Flow Mach 700
Think big.
The Mach 700 is our dual bridge, large format waterjet that’s not only big, but fast and accurate as well. Make a big, positive impact to your bottom line.
Sizes from: 4 m x 8 m to 5 m x 24 m

Flow Nanojet
Be precise.
The NanoJet is our highly accurate, small format waterjet machining center featuring a full enclosure for precise, clean, and quiet cutting.
Sizes from: 1.2 m x 0.65 m
## Quick Product Reference Matrix

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Everything we do stems from our desire to serve our customers – from innovating the next waterjet advancement, to solving customer challenges – we are committed to always delivering best-in-class service.

When you partner with Flow you get more than a waterjet, you get the full support of our company.