



Flow
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



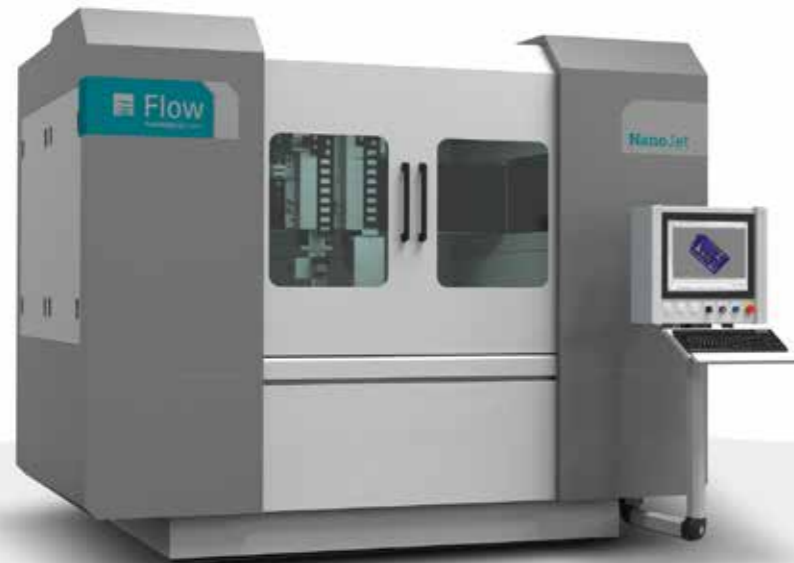
Cold Cutting Process
No heat or stress when cutting



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

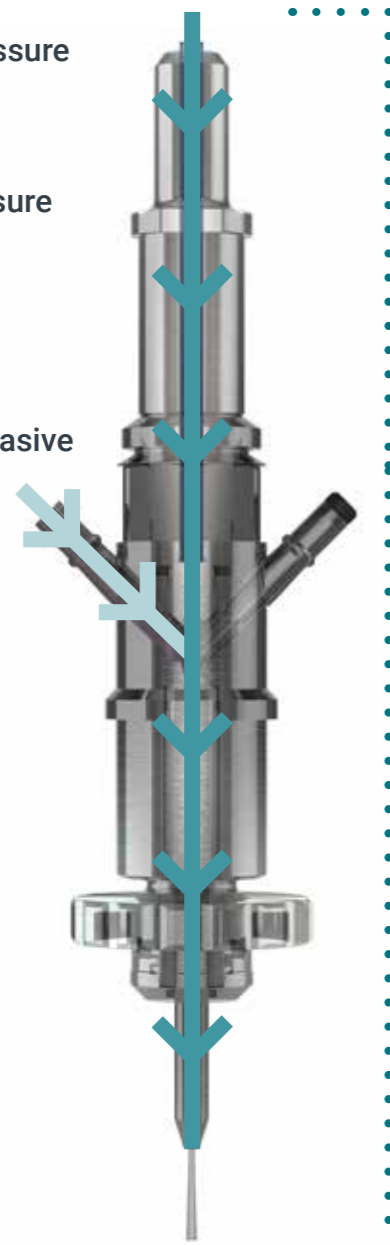
Waterjet technology is a cold cutting process using water, or water and abrasive, to supersonically erode any material. Flow waterjets are unlimited in what they can cut.

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.

Performance
Reliability
Predictability
Flexibility
Protection



Successfully solving, and improving your overall part processing needs



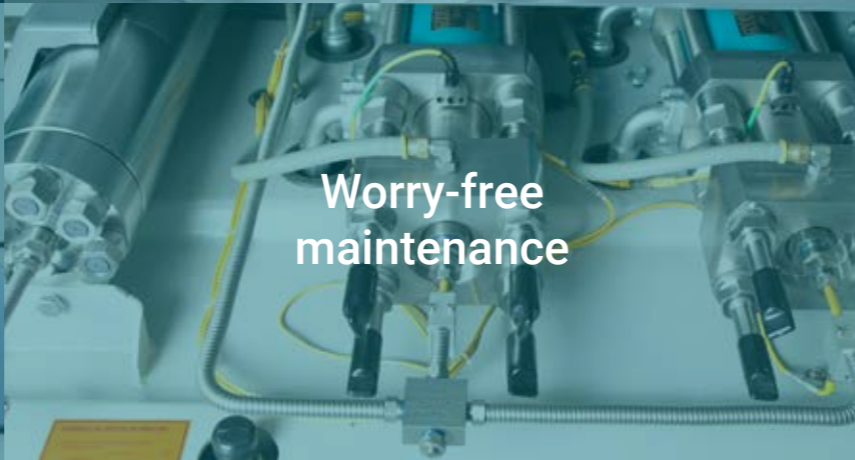
Increasing your productivity



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



Providing applications knowledge and expertise



Worry-free maintenance



Intelligent, easy to use software

.....
Maximize uptime and increase profits with FlowCare.
.....



Design without limits



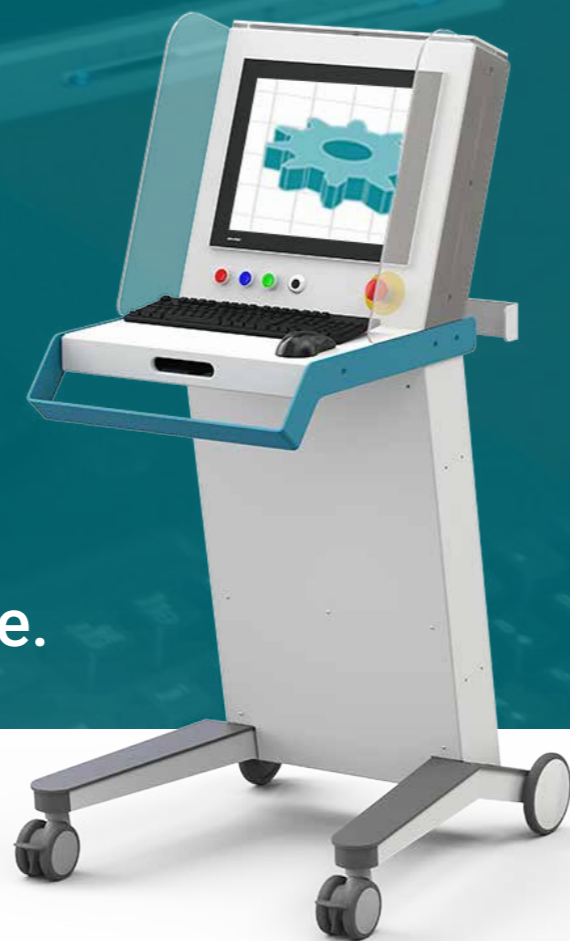
Program efficiently



Cut the best part

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

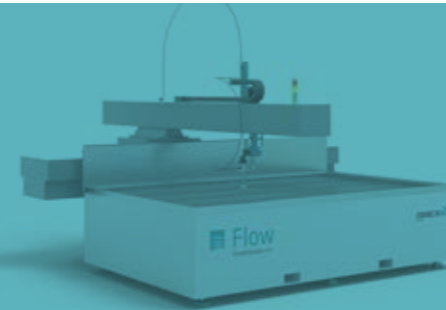
Customer driven design featuring Flow technology at every price point.

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.

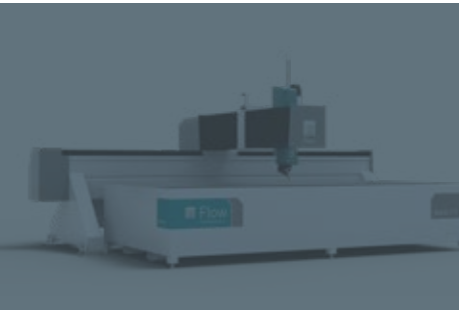


Mach 2b

affordable performance.

The **Mach 2b** 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

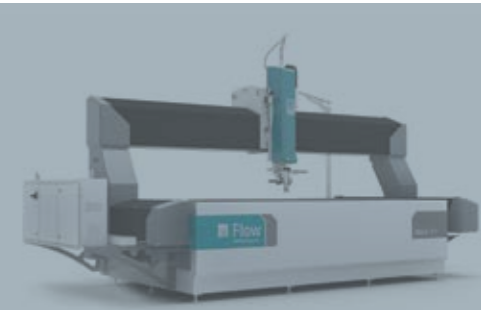


Mach 200

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

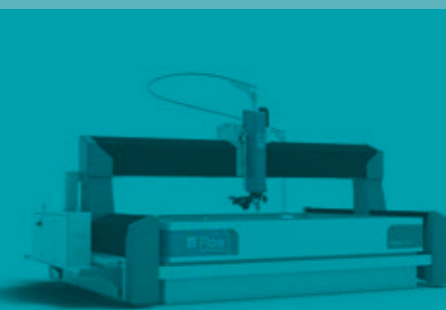


Mach 300

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

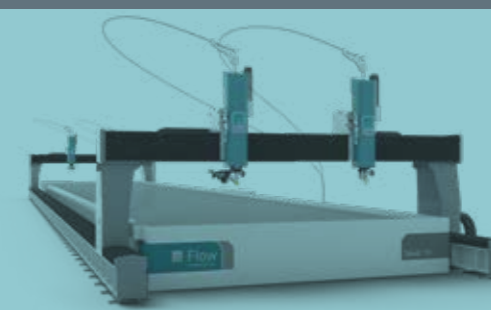


Mach 500

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



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



Nanojet

be precise.

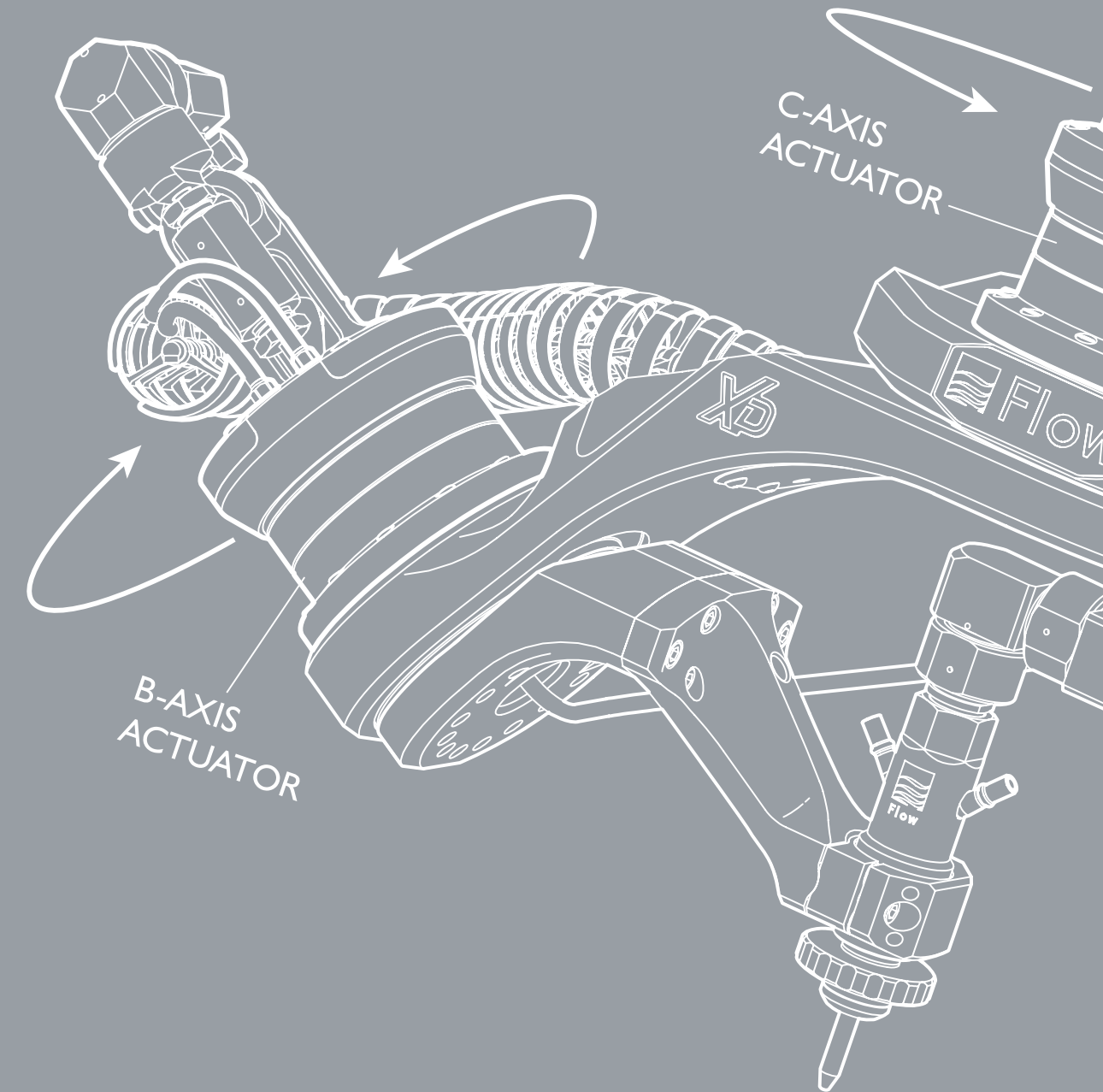
The **NanoJet** is our highly accurate, small format waterjet machining center featuring a full enclosure for precise, clean, and quiet cutting.

Sizes from: 1.2 m x 0.65 m

Quick Product Reference Matrix

	Mach 2b	Mach 200	Mach 300	Mach 500	Mach 700	NanoJet
ULTRAHIGH-PRESSURE PUMPS						
Direct Drive 60K	•	•	•	•	•	•
Intensifier 60K	•	•	•	•	•	•
Intensifier 94K			•	•	•	•
CUTTING HEADS						
Standard Waterjet	•	•	•	•	•	•
Dynamic Waterjet®			•	•	•	•
Dynamic Waterjet® XD				•	•	
Compass™ for Dynamic Waterjet® XD				•	•	
Pivot+™ Waterjet		•				
Programmable Z-Axis	•	•	•	•	•	•
Dual Bridge					•	
Dual Head				•	•	•
SOFTWARE						
FlowPath	•	•	•	•	•	
FlowNest®	•	•	•	•	•	
FlowXpert®	•	•	•	•	•	
FlowCut	•	•	•	•	•	
System Control & Pathing Software	•	•	•	•	•	•
ANCILLARY						
Roll-Around Control	•	•	•	•	•	
Safety Light Curtains	•	•	•	•	•	
OPTIONS						
UltraPierce™ Vacuum Assist	•	•	•	•	•	•
Dynamic Contour Follower™	•	•	•	•	•	
Closed Loop Water Filtration	•	•	•	•	•	•
Closed Loop Chiller	•	•	•	•	•	•
Spreader Bar		•		•	•	•
ProXtract™ Part Extractor	•	•	•	•	•	
Pneumatic Drillhead				•		
Rotary Indexer				•	•	•
Operator Convenience Package				•	•	•
Remote Pendant	•	•	•	•	•	•

Designer. Manufacturer. Inventor.





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.

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