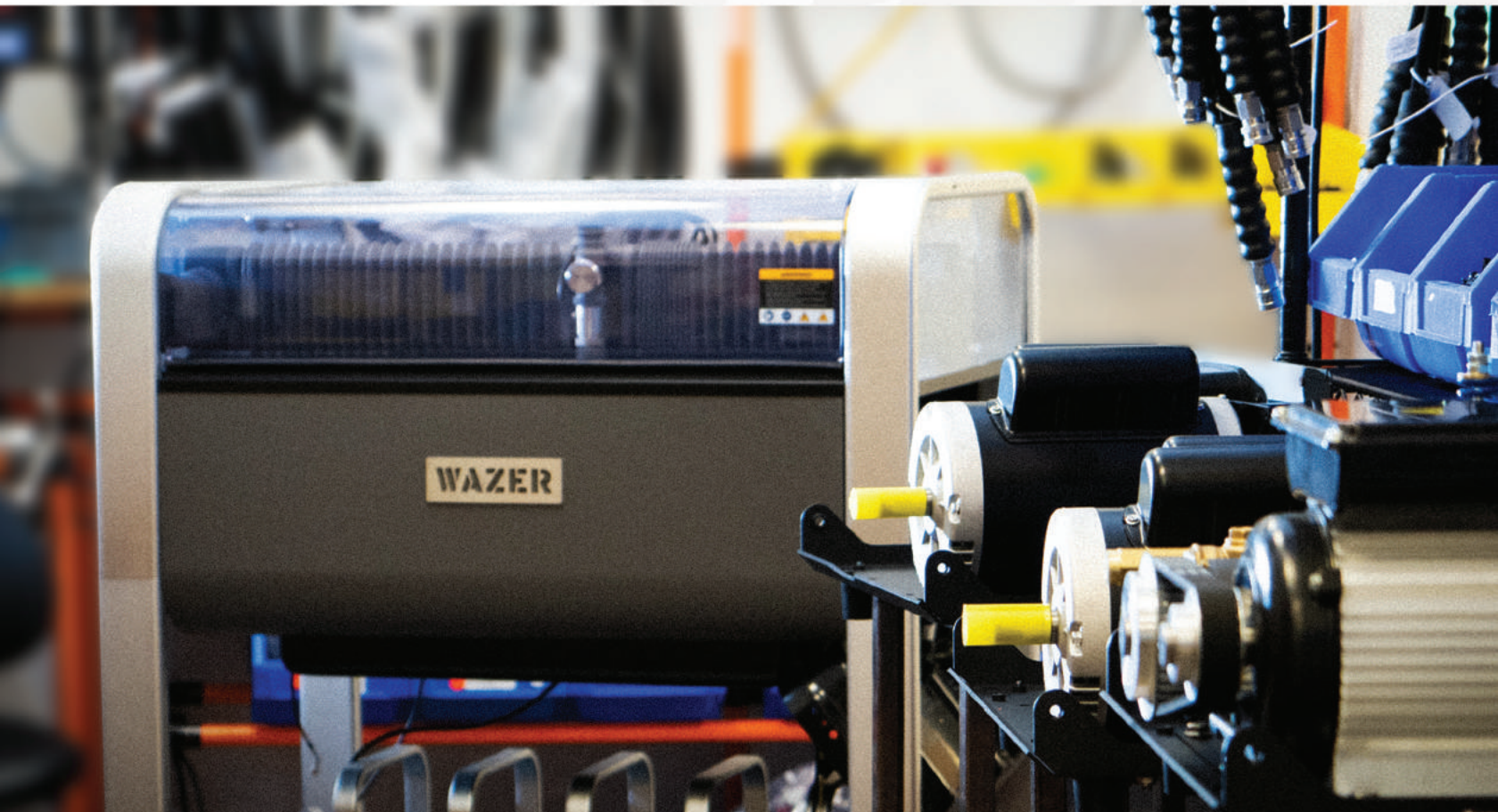


WAZER



Waterjet Cutters for Every Shop

WAZER is the small-footprint, industrial caliber CNC waterjet that cuts almost anything.

MAKE FUNCTIONAL PARTS IN TOUGH MATERIALS FAST

Prototype Using the Correct Materials

Quickly prototype new mechanical designs using the same materials that will be used in production. Design, Cut, Test, Iterate.

Iterate Fast with Shorter Design Cycles

Cut multiple design variations in-house, much faster without outsourcing. Have accurate prototypes ready for testing the very same day.

Hold Tight Tolerances for Intricate, Multi-Part Assemblies

Cut multiple sheet metal parts and create complex mechanical assemblies. Hold tight tolerances by undersizing your holes and then post-reaming them to size. Or dial in WAZER to get the accuracy you need.



Josh O'Brian DIE DESIGNER

Sending to an outside waterjet?
Best case a few days, worst case
a few weeks. We need it done in hours.

Patrick C. TEST DESIGNER

With a CNC mill, the fixturing to actually
hold down those thinner materials becomes
very difficult... it's really nice to throw it on
your cut bed and get everything cut out of it.

Mark K. CTO

We can tighten up our R&D
iteration loop and conduct the test
on the very same day.

CONTROL YOUR PRODUCTION PROCESS WITH ON-DEMAND FABRICATION

Waterjet Cutting for Manufacturers

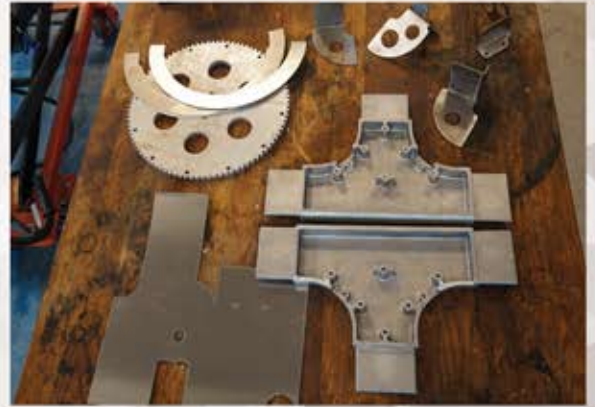
Keep your production line moving with a versatile and flexible fabrication tool that can make custom jigs, fixtures, and components on-demand in any material.

Make Molds and Tooling When You Need Them

Get urgent molds and jigs made same-day to never stop producing. Make multiple copies of the same mold, as needed. Test out a new jig or tooling design and then implement it the next day.

Automate Repetitive Cutting Tasks

Cut simple parts in high volume, especially using fragile materials such as glass, which is impractical to cut by hand.



Austin Dando

SENIOR MFG. ENGINEER

The WAZER is unexpectedly robust, and the outstanding level and quality of support is unheard of these days.

Gary Goldenstein

PRESIDENT

We've been using the WAZER 8 hours a day every single day. It never stops going.

Mike

FABRICATOR

Not having to do manual finishing afterwards, I can do it on the WAZER and I can do it quickly.

CUT ANY MATERIAL.



Cut Metal

From aluminum to tool steel and titanium, WAZER can improve your prototype and production processes. WAZER lets you do metalwork in-house instead of outsourcing, to get faster cycle times.

Cut Glass

WAZER's waterjet technology is ideal for cutting all forms of glass. You get fast and clean cuts, which means countless fewer hours of manual cutting, or grinding and polishing edges.

Cut Plastic

WAZER addresses many challenges of cutting plastic. Unlike other approaches, it will not damage, distort or affect the plastic integrity as it cuts. Plus, it avoids the toxic emissions from cutting plastic with lasers.

Cut Composites

Cutting composite materials can be tricky, leading to material damage, delamination, and dangerous fumes or dust. With a WAZER waterjet, you can easily cut composites without these challenges.

Cut Tile, Ceramic, and Stone

Instead of manually cutting repetitive shapes out of tile or stone, WAZER dramatically reduces time and energy. Its high-pressure waterjet cuts any shape out of any tile material, faster and without costly breakage.

Cut Rubber and Foam

Cutting rubber or foam accurately can be difficult. Conventional blades can gum-up, shred, or melt elastomers. Hand cutting is tedious and inaccurate. WAZER's "cold" process cuts soft materials with repeatable, clean accuracy.



Simple to Set Up and Use



Easy to Use

Unlike most large-format machines, the WAZER doesn't require a specially trained operator. Anyone can be up and cutting in minutes.



Minimal Infrastructure

Only requires standard domestic power, plus tap water and a drain to operate.



CNC Precision

With the addition of CNC accuracy, the waterjet becomes the industrial-grade precision cutting technology of choice.



Cuts Any Material

There's almost no limit to what materials can be cut with a waterjet. Plus, there's no expensive tooling to wear out.



Software Built for Waterjets

Every WAZER includes our free WAM software to take you from your designs to cutting, quickly. WAM's simple menu walks you through cutting options and outputs the .gcode instructions for WAZER to cut your pieces.

Cloud Based

WAM software runs in the browser, so you never need updates and can work on any computer, anywhere.

.dxf and .svg Compatible

Use your preferred engineering CAD or graphic design software to create a .dxf or .svg file that WAM uses to set up your cut.

Vast Preset Material Library

WAM gets you cutting quickly with a library of hundreds of material and thickness options. Each has WAZER-tested settings, calibrated and ready for immediate use.

