



Replacement waterjet parts

Every brand of waterjet can be better





We have worked a lifetime on your shop floor

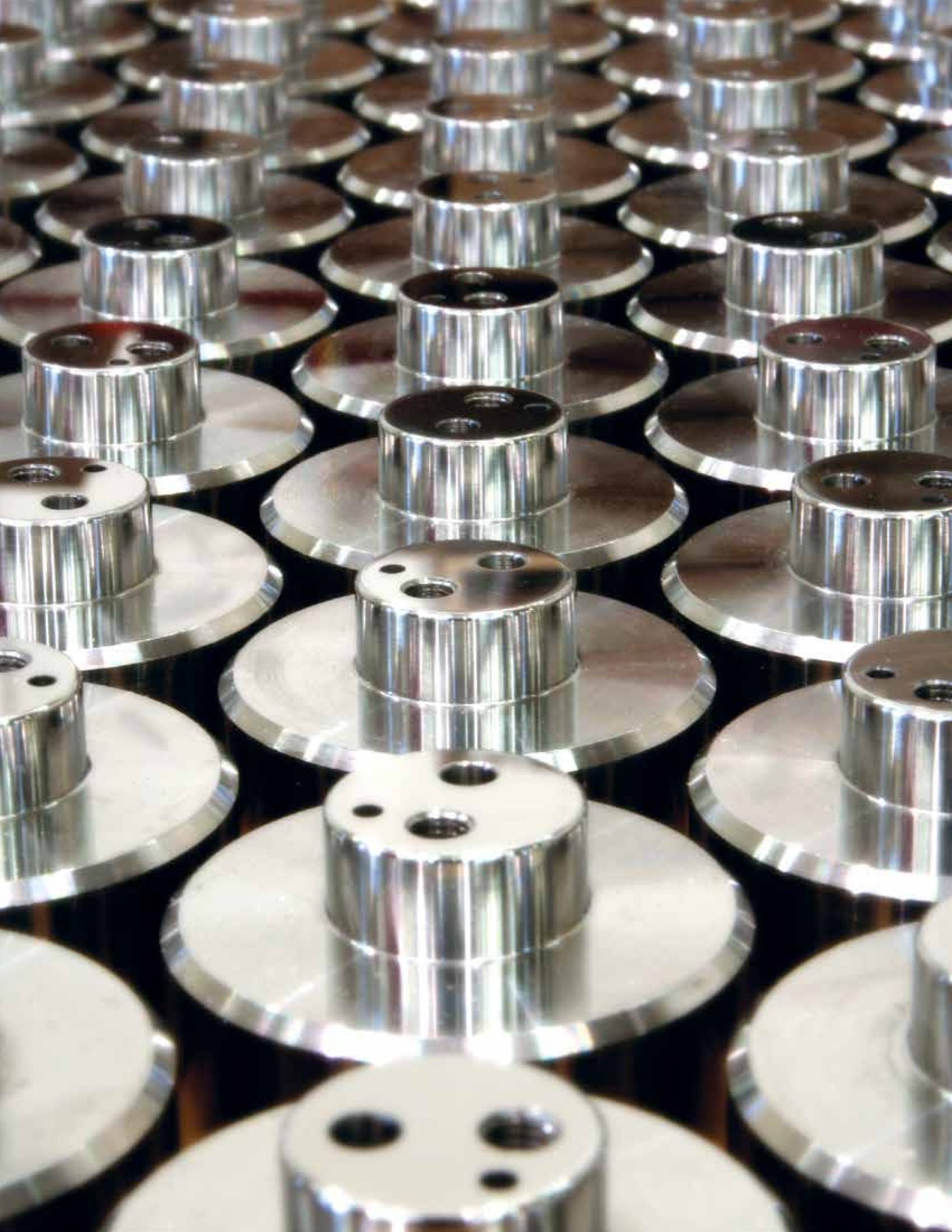
AccuStream™ has been in the waterjet business from the beginning. Our founder is an industry pioneer, leading research and development on the first generations of high pressure intensifier pumps. Early on, he opened a waterjet job shop – the shop that would be the genesis of AccuStream.

Born and raised as a waterjet job shop, we proved ourselves by overcoming the same challenges you confront everyday: staying competitive in the market, keeping machines running, finding affordable replacement parts and technical service, and quickly making repairs to get back into production. In our continual search for the best ways to be competitive and conquer other keep-you-up-at-night dilemmas, we found a recurring truth – we were uniquely positioned to develop replacement parts for waterjets. And not just any replacement parts but parts that met our own high standards for component life, quality, availability and price. This is the idea that launched AccuStream and our products for all waterjets.

We felt from the beginning that providing long-lasting, high quality parts was not enough. As a waterjet user, you need a partner that you can depend on to pick up the phone when you call, answer your waterjet questions, help with your day-to-day waterjet dilemmas and deliver parts with the sense of urgency demanded by your business. Basically, to get you what you need when you need it. How do we know? We were there, too.

As a brand of Hypertherm, we're taking that care to a whole new level. We are 100% Associate-owners of Hypertherm which means that each and every one of us has a vested interest in your satisfaction and a strong drive to provide the best products and services. Let us earn your business with replacement parts engineered and manufactured in America. Parts that can lower your cost of ownership by delivering more cuts, more work hours, increased productivity and ultimately greater profitability. Parts delivered with a level of service that you will only find with AccuStream.





Increased productivity for long term profitability

Regular maintenance is a way of life with waterjet cutting. The key to maximizing uptime is doing the right maintenance at the right intervals. Long-life components ensure that you are using your equipment more and servicing it less.

What does an extra day of downtime waiting for technical support or parts mean to your business? If you don't have the luxury of waiting, then where you order waterjet replacement parts matters just as much as the quality of the parts. Put us to the test. Your test. AccuStream™ delivers replacement parts for pumps, cutting heads, abrasive delivery products and high pressure plumbing and tubing for all major brands of waterjet. We'll keep you running, especially when you need us most.

- Seal kits
- On/off kits
- HP tubing/plumbing
- Check valves
- Cylinders
- Adapters
- Nozzles
- Orifices
- Waterjet bricks



Seal kits



On/off kits



HP tubing/plumbing



Check valves



Cylinders



Adapters



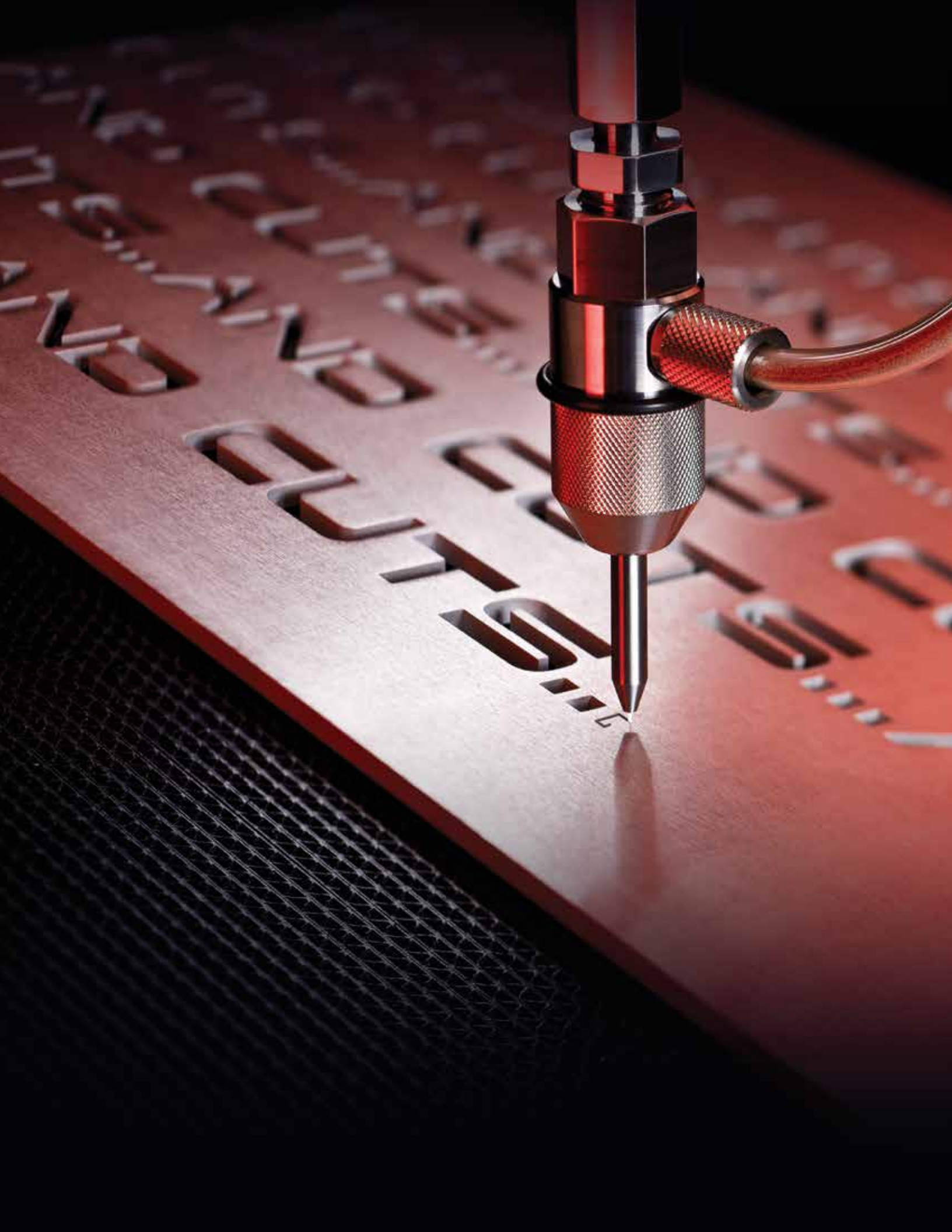
Nozzles



Orifices



Waterjet bricks



After improvement comes innovation

In operating a waterjet job shop, we learned firsthand the frustrations of unplanned downtime from blown orifices to inconsistent nozzle wear to early pump seal failure to blown high pressure tubing. We felt the pain of offline machines and saw the impact that had on our business. So we made it our mission to deliver the most reliable waterjet products available.



Dialine™ cutting heads

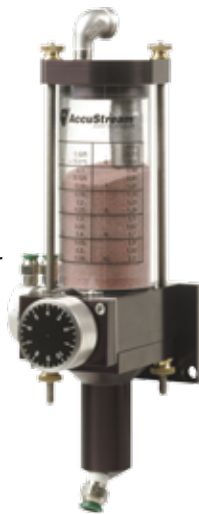
The most coherent stream meets the best diamond orifice warranty in the industry. Precision alignment of the orifice to the nozzle produces a coherent stream that optimizes cutting efficiency and extends nozzle life by as much as 15%. The anti-turbulent design reduces wear and protects the diamond orifice guaranteeing 600 hours of cutting. And with our wide variety of options, the DiaLine can be used on any waterjet system. With a DiaLine cutting head, you'll benefit from:

- The best diamond warranty in the industry
- Increased nozzle life of up to 15%
- Average diamond life of 1,000 hours
- A customizable head to easily change the orifice size for different jobs

HyPrecision abrasive regulator II

The most costly aspect of operating your waterjet system is the abrasive. Optimize abrasive usage and you greatly enhance your profitability. This is why the HyPrecision™ Abrasive Regulator II is a vital component for minimizing your production costs. Its innovative design provides greater accuracy and versatility by offering:

- 30 precision settings
- On the go adjustment
- Quick access for maintenance

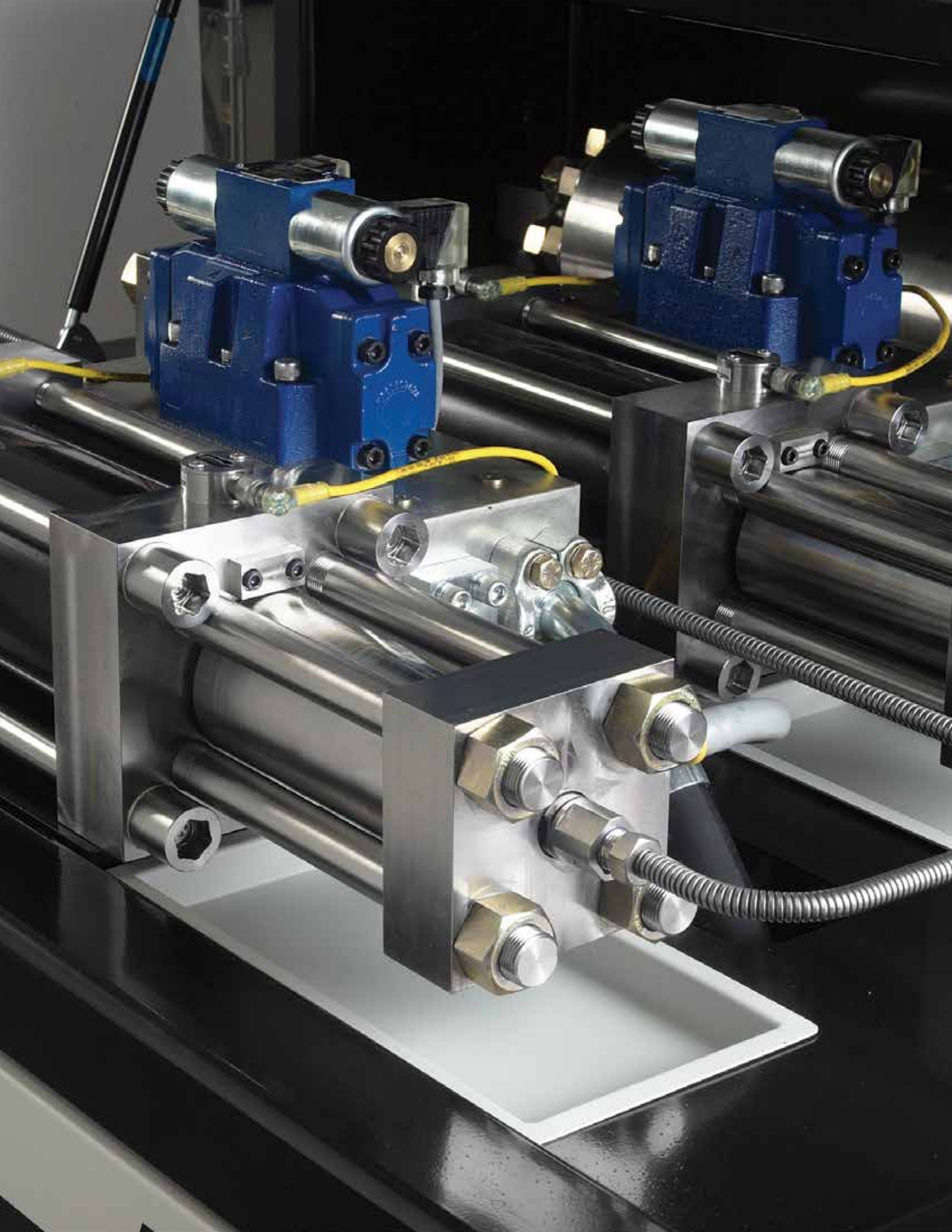


The best flow in waterjets

Water quality is critical to extending the life of high pressure components. The Hypertherm Reverse Osmosis System delivers the right level of purified water directly to the pump to extend component life and lower operating costs.

- Adjustable Total Dissolved Solids (TDS) settings for optimizing TDS levels
- Supports up to 2,000 gallons of water per day
- Delivers clean, pressurized water directly to the pump





Lowest cost of ownership

Hypertherm HyPrecision™ intensifier pumps deliver the lowest total cost of ownership in the industry. When you are ready to replace your pump, whether it's at the end of its life or you've had it with maintenance troubles, do yourself a favor and call AccuStream™. Our HyPrecision OEM pumps provide the reliability, ease of service and ease of operation that will keep you cutting. And we'll make sure you get the right pump for your waterjet application.

When you factor in the cost to purchase, own and operate, you'll find that Hypertherm HyPrecision pumps with Advanced Intensifier Technology (AIT) reduce your total cost of ownership and allow you to increase profitability by approximately 20%. And isn't that worth a phone call?

Easier servicing

Hydraulic rod seals and plunger bearings are readily accessed from the outside of the hydraulic end cap.

Longer lasting

Hydraulic center section features an advanced piston design which minimizes seal wear and improves component life.

Streamlined access

Check valve utilizes a screw-less, low-pressure poppet design that enables quick evaluation of key contact surfaces. This feature also allows for noticeably faster component replacement.

Optimized shifting

Advanced electronics provide smooth, reliable shifting for optimum cut quality. Shift times are monitored to ensure optimal pump performance.

Simplified high-pressure ends

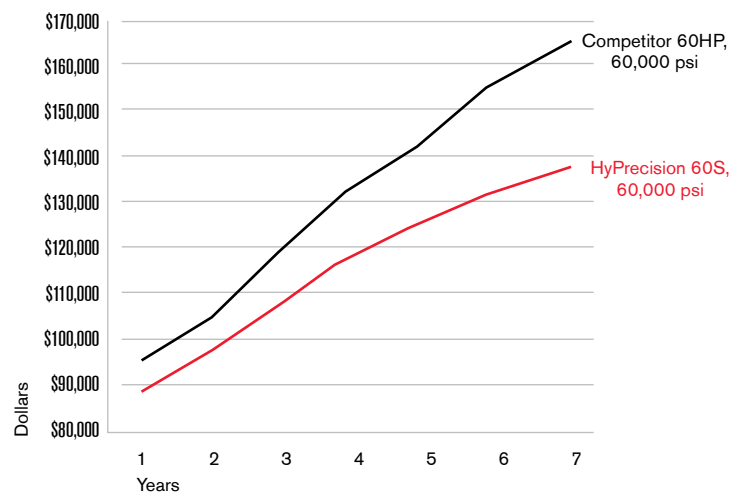
Durable threaded-rod design simplifies high-pressure end removal for quick seal maintenance. Meanwhile, the non-threaded cylinder design increases reliability.

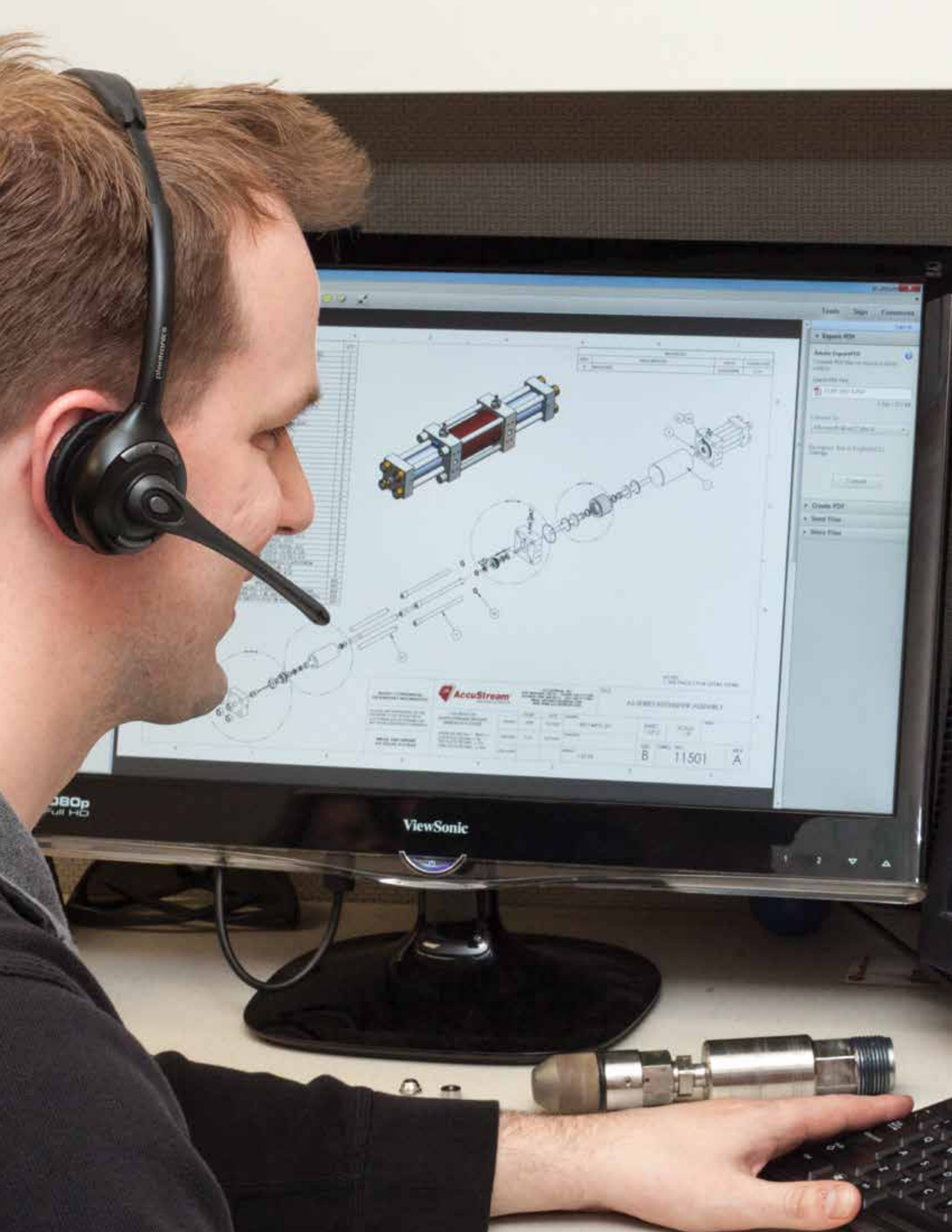
Prolonged seal life

Large diameter ceramic plunger produces more water per stroke with reduced friction, yielding maximum seal life.



Cumulative cost of ownership 60,000 psi vs. 60,000 psi (excludes abrasive)





A knowledge partner who will get you what you need when you need it

Hypertherm has built the most robust set of information tools in the cutting industry. From responsive waterjet experts working our customer service lines to mobile apps and 24/7 online technical service guides, you will have access to the information you need.

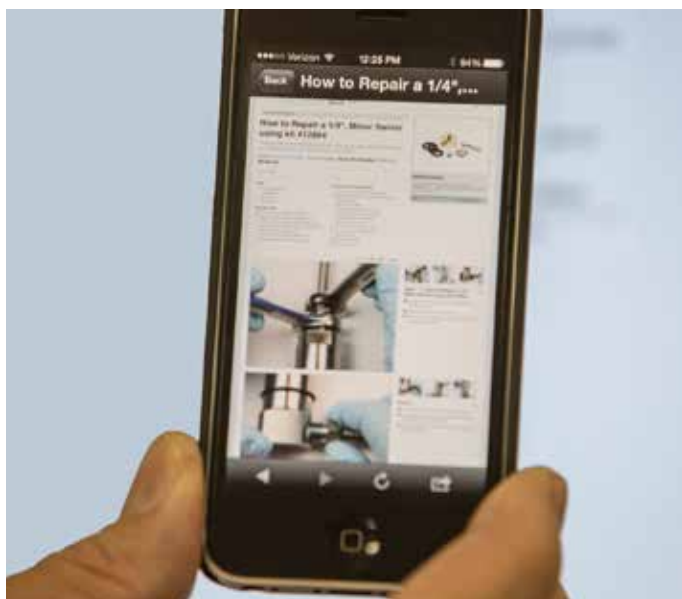
Hypertherm Waterjet Mobile Assistant

When problems arise, the Hypertherm Waterjet Mobile Assistant (available for iOS and Android) is on the spot with the information that's needed to get your waterjet working as soon as possible. Using an embedded QR code scanner, the Hypertherm Waterjet Mobile Assistant makes finding the right part guide instantaneous and error proof. Simply scan the part package and in seconds, the information is downloaded as a versatile PDF document that can be viewed from the device or printed.



Each guide in the app includes:

- Tools required
- Parts required
- Time required



We ship faster so you're back to work sooner

Our goal as owners is to ensure you get what you need when you need it. From our job shop roots, we know how it feels to be down, so we will do everything we can to keep you cutting.



Orifices



Waterjet bricks



Nozzles



HP tubing/plumbing



Cylinders



Adapters



DiaLine™ cutting head



HyPrecision Abrasive Regulator II



HyPrecision pumps



HyPrecision pumps



Put us to the test with your next replacement parts order,
visit www.accustream.com.

Call us: (866) 566-7099 | Find us: www.accustream.com | Visit us: 309 5th Ave NW, New Brighton, MN 55112

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One of Hypertherm's long-standing core values is a focus on minimizing our impact on the environment. Doing so is critical to our, and our customers' success. We are always striving to become better environmental stewards; it is a process we care deeply about.

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