

High Pressure Water Systems: No Slurry Required

A Range of Processing Options from Manual to Fully Automatic.

While we are well known for our Wet Blast Slurry systems, we offer a wide range of high pressure systems for applications where slurry is not required. All of our systems are offered independently closed loop, as well as open loop, and can also be designed to feed and draw from a customer's plant waste water treatment process.

Manual: We offer a base 1,000 PSI, closed loop systems for lighter duty applications, or more aggressive 1,500 to 3,000 PSI adjustable range cold or heated systems.

Automation: Batch Loaded, Rotary Indexing, and Robotic Systems. Pressure range from 1,000 to 7,900 psi.

Configurations: Standard cabinet sizes include 36", 50", 60", and 72" square. We can readily supply custom sized cabinets for special applications, all the way to large platforms and walk in rooms.

Combination Systems: We can combine High Pressure water AND Wet Blast Slurry processing into the same system.

Advantages of the Wet Tech High Pressure System.

- Minimize or eliminate the use of chemicals and their disposal
- Save time by combining deoiling and descaling
- We offer the option to separate and remove both floating and emulsified oils
- Deep cleaning without imbedded abrasive



Automated 3,000 to 5,000 PSI
Rotary Indexer System

Using your smart-phone camera or code reader app, scan the QR code below to load the Wet Tech web site.



High Pressure Water Open and Closed Loop Options can be used either in addition to, or in place of our standard slurry systems, where slurry is not required.

Through our network of distributors, you receive a high level of factory trained support, along with a wide range of surface processing options.

Wet Tech In-House Services: Our laboratory provides testing and short run job shop processing.

Please call or email for more information. 631-285-7285
info@wettechnologies.com

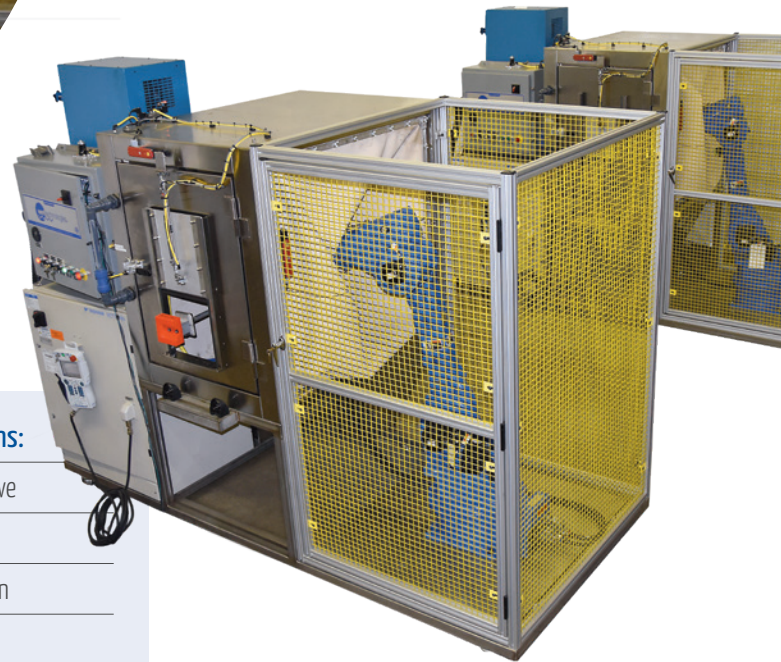
A tradition of satisfied High Pressure Water customers including: Tinker Air Force Base, BorgWarner, Caterpillar, Cummins, Texas Utilities, TransCanada, Edwards, Ebara, Deutz, Framatome, Parker Hannifin



High Pressure Systems from 1,000 to 7,900 psi

Additional Features and Options

- Stainless steel, TIG welded construction
- 230/460 Volt
- Adjustable pressure regulator
- Inlet pressure protection
- Heated water
- Low water level protection
- Oil separation and removal



6 Axis High Pressure System

WTHP50
1,000-3,000 HP Manual System

Industries/Applications:

Reman Diesel, Automotive
Vacuum Pump Overhaul
Nuclear Decontamination
Light Deburring
Investment Cast Stripping
Deflashing



WJ36
Batch Loaded HP System

As with all of our high pressure systems, additional safety factors are part of the design review.

Note: Closed loop filtration for our high pressure water systems is designed to provide separation of particles down to 5 microns in very low concentrations of under 1%. This option is not designed to handle higher concentrations such as those encountered on parts coming directly from machining centers with abrasive fines present such as "swarf".

Additional options and custom/automated systems are available.



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