



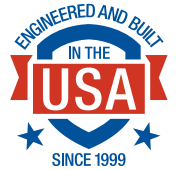
Factory integrated robotic pick and place.
Client: US Mint.

Wet Tech processes and systems have evolved in response to listening to our clients' changing needs. These demands have been the catalyst for new configurations in a growing number of industries for applications that are now **Green** and dust free.

Through our network of distributors, you receive a high level of support, along with a more efficient surface finishing process.

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

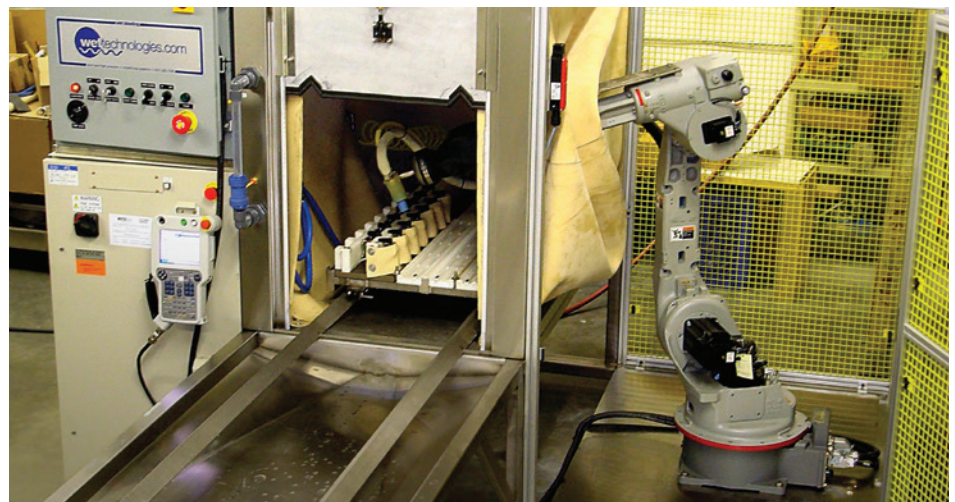
Please call or email for more information. 631-285-7285
info@wettechnologies.com



Go Robotic

Now is the time to take a fresh look. Robotics has become a practical path to productivity for more applications and processes than ever before. Parts that require multiple moving nozzle angles are good candidates for Wet Tech designs, mating part handling and delivery with a multi axis robotic wet blasting system. Alternately, the part itself can be manipulated by robot, with the slurry nozzle or nozzles either stationary or moveable. In addition to being a Motoman Service Provider (MSP), we also integrate Fanuc, and other 6- and 7-axis robotic systems for industrial and defense applications to meet your requirements.

- More controllable, wider range of finishes than dry blasting
- Fully integrated with our standard manual and semi-automatic systems as well as shuttle and rotary configurations, and programmed at our factory
- Industrial TIG welded stainless construction



Factory-Integrated Robotic Nozzle Manipulation

6-axis robotic wet blast deburr and closed-loop rinse system. Client: Raytheon

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

Wet Tech has created wet blasting systems for Fortune 100 companies including Boeing, GE Aviation, Pratt and Whitney, Spirit Aero, Raytheon, Smith and Wesson, Rolls Royce, Bell Helicopter, Sikorsky, and many more.





A Flexible Addition for Accurate, Repeatable Wet Blast Processing

- Simple tasks performed more accurately compared to manual processes
- Robotics free-up your skilled workforce to perform other important tasks, making better use of your resources
- Consistent process results that reduce management oversight
- Common factors that jeopardize timelines are eliminated
- Repetitive motion injuries are eliminated
- Robotics scale and adapt easily to part revisions
- Multiple robotic systems can be operated by a single controller to increase the speed or scale of a task
- A single robot can be programmed to perform multiple tasks, easing transition time, along with training and space requirements
- Software expands robotic capabilities allowing them to perform new tasks
- Increased margins through predictable, high-quality production helps you stay competitive, retain and win new business

Robotic Systems



Revolving and rotating nozzles allow for simultaneous finishing of all sides and angles of large and complex parts.
Client: Boeing



Robotic nozzle manipulation allows our systems to perform more complex tasks than ever before.



Part Manipulation



Nozzle Manipulation



Typical Operator Interface



Composite bonding preparation for Helicopter Rotor Blades.
Client: Boeing



Fully automated, six-axis robotic pick and place system for loading, descaling, rotating, rinsing and unloading commemorative coins. No hazardous acid washes or dust-producing dry blasting. Client: US Mint



High volume liquid abrasive and high pressure water surface finishing system.



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Patents Applied for
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