

Blackstone-NEY Ultrasonics

Single or Multi Bath Systems with or without Automation · Various Drying Technologies
 Patented Multi-frequency Ultrasonic (40-270kHz) & Megasonic Baths (430kHz/1.3Mhz)
 Immersible Ultrasonic Transducer Cans · Flexible Automated Process Design with Agitation Capability



ClassOne Technology

Manual and Automated Electroplating Tools with Application Lab for Process Support
 New & Refurbished Spray Solvent Tools (SST's) for Photoresist Strip or Metal Lift-Off Applications
 New Manufactured Single or Double Stack Spin Rinse Dryers for 50 - 300mm Capability



MicroTech Systems, Inc.

Manual, Semi-Automated, and Fully Automated Custom Wet Processing Equipment including Dry In - Dry Out
 Surface Tension Gradient Dryer / Marangoni™ Motionless IPA / DI Water Dryer w/ Vacuum Pump Option
 Fume Hoods to Enclosed Filtered Wet Stations · Chemical Mixing/Distribution Systems · Quartz Tube Cleaners



NXQ

Premier Supplier of Mask Aligners and Front-to-back Overlay Inspection Systems
 R&D to Automated Cassette to Cassette High Throughput Production Tools Including Roll to Roll
 Tools Support Multiple Wafer Sizes and Shapes from Pieces up to 300mm Square or Round Substrates



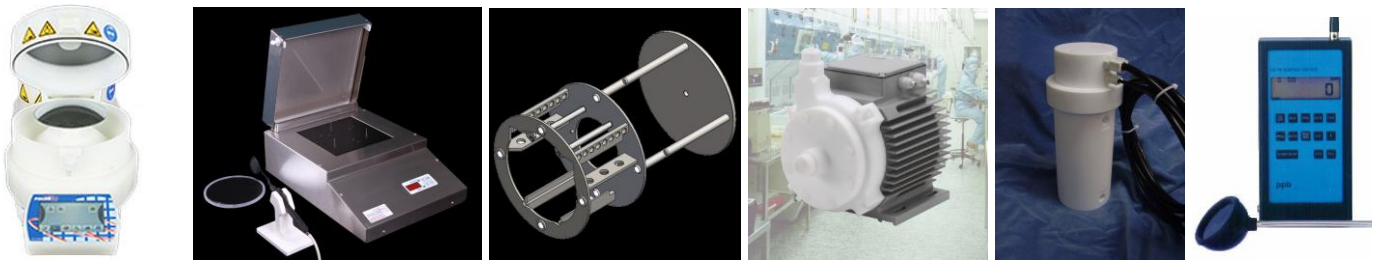
Chemical Mixing and Handling Systems / Dryers / Carts / Softwall Cleanrooms

Exhausted Stainless Steel or FM-4910 Polypropylene Enclosures for Chemical Delivery or Waste Recovery
 Hot DI/N₂ Dryers · CDA Air Knife Dryers · HEPA Filtered Recirculating Hot Air Dryers
 Custom Designed Smart Carts, Tables, & Desiccators · Specialty Cleanroom Equipment



Support Equipment

Single Wafer Spinners · Hotplates · Quick Size Change SRD Rotors for any size wafer/substrate
 Variable Flow Pumps · In-line Heaters · Filter Housings · Ultrasonic/Megasonic Energy Meters



Consumables

Standard and Custom Wafer Process/Shipping Cassettes · Custom Clamshells · Filters for Liquid and Gas
 Disposable Apparel · Cleanroom Wipes · Cleanroom Gloves / Latex & Nitrile



Impedans Plasma Measurement

Ion Energy and Flux Analysis · Langmuir Probe and Spatial Probe · RF Event Detector and VI Probes

