

Lines Represented

Aqua Klean Systems - Manufacturer of inline cleaner and DI water recirculation systems. Typhoon line of cleaners with separate systems for handling chemistry and water soluble products offering true chemical isolation. Chemistry cleaner can be installed before an existing aqueous cleaner to allow use of chemicals without having to replace the entire cleaner. www.aquaklean.com

Aqueous Technologies - Trident series batch defluxing systems with built-in cleanliness testing and SPC data recording. Available in Duo, Trio and Quad configurations. Ultrasonic stencil cleaning systems for paste and adhesives. Zero Ion R.O.S.E. Ionic contamination (cleanliness) tester. www.aqueoustech.com

Cluso - First Article Inspection (FAI) system. Production engineering, quality assurance and **set-up tool**. Cost effective, ideal for First Article Inspection, NPI and small batch manufacturing with traceability. Easy to use, no programming and virtually no set up or maintenance. (Distributed in North America by Brock Electronics). www.cluso.com.au

ECD - Super M.O.L.E. Gold 2, *Mega*M.O.L.E. 20 and V-M.O.L.E. portable temperature profilers. AutoM.O.L.E. Xpert - Automatic reflow oven setup and profile replication system with built in profile planning tool. WaveRIDER and OvenRIDER, the only portable wave and oven optimizers with SPC. OvenWATCH - 24 hour continuous product quality monitoring system. Temp probe profiling accessories. Fluxometer for spray pattern verification. www.ecd.com
Intelligent dry storage solutions with full network capability. www.smartdry.com

ITM Consulting - Offering expertise in Manufacturability Assessment, Process Design, Technical Training, Product-Process Compatibility Assessment, Equipment Selection, Scale Up/Scale Down, Process Optimization, Technical Process Assessment, Lean Six Sigma, Root Cause Analysis, Counterfeit Component Detection, Operations Management and Cost Modeling. www.ITMconsulting.org

Juki Automation Systems - SMT placement equipment. Lowest cost of ownership in the industry with **standard three year parts warranty. 30,000+ machines installed.** Selective solder systems with miniwave, traditional wave and patented stamp technology. Now offering complete line capability with screen printers, reflow ovens and wave solder systems with three year parts warranty. **Storage Solutions intelligent storage** and retrieval systems for SMT component reels, trays, tubes, PTH components, printed circuits etc. Standard features include humidity monitoring/control and ESD compliant. www.jukiamericas.com

Metal Etching Technology (MET) - Electroformed, laser cut and chemically etched stencils. New sprayed on/baked on NanoSlic Gold coating. Cast and tubular aluminum frames and “frameless” systems for space and cost savings. **Ask about a free evaluation stencil.** Manufacturer of custom and standard squeegee blades and holders. Six manufacturing facilities, including Burnsville, Minnesota. www.metstencil.com

Omron – AOI/SPI and AXI market leader with the fastest production speeds, 3D imaging and patented technology providing increased productivity and high quality inspection capability. www.omron247.com

Promation - PCB handling equipment, customized robotic soldering systems, automated label placement and laser marking systems and customized robotic soldering systems. Authorized distributor for Quick Soldering Products. www.pro-mation-inc.com

Tonka Electronics, Inc. - Lines Represented (continued)

Sono-Tek - Ultrasonic spray fluxing systems. Retrofit and integrated for all equipment brands and flux types including rosin. **EVS Solder Recovery Systems for on-site solder dross recycling.** www.sprayfluxing.com

Specnor Tecnic - Wavesolder, miniwave and reflow systems manufacturer. Titanium lead free conversion kits for most major equipment brands. PLC retrofit kit to replace/upgrade an existing wave solder system's controls. Retrofits kits and spare parts for Electrovert equipment; spray fluxers, convection preheaters, chip waves, nitrogen nozzles, debridging systems and wave height sensors. www.specnor.com

Lines Distributed

IAC Industries - Complete line of production workbenches, ergonomically designed workstations, accessories and material handling products. LAN stations, Laminar Flow Workstations, ESD protected benches, shelves and seating, clean room and laboratory furniture. BEVCO ergonomic chairs. www.iacindustries.com

Nathan Trotter - Leaded and lead free bar solder and anodes from the oldest continuously operated metals manufacturer/distributor in the United States, founded in 1789. www.nathantrotter.com

Qualitek International - Global soldering material manufacturer. Leaded and lead free solder pastes including a new, lead free temperature stable solder paste. Patented, green colored, lead free solder pastes. Other products include bar solder, wire solder, BGA spheres, paste flux, solder fluxes, flux removers, finger cleaner solvent, temporary masks, rework wands, dross reducing agents, wave solder oil and defoaming agents. Solder analysis services offered. www.qualitek.com

Specialty Coating Systems - Test solutions, standardizing solutions and parts for Ionograph and OmegaMeter ionic contamination testing systems. www.scscoatings.com

*****SpliceRite***** - Tape splicing products used with all SMT placement equipment. Custom manufactured products for Tonka Electronics, Inc. Products include cover tape extenders, splice tapes, brass and steel clips, thru hole splice products, tape splicing tools and cutters. www.splicerite.com

Tronex - Cutting Edge technology...unique design cutters. Fine hard wire cutting tools suited for the medical industry. 100% made in the USA. Low cost sharpening services. www.tronextools.com

Additional Tonka Electronics, Inc., services and products:

- We purchase tin/lead and lead free solder dross and pot dumpings with complete accountability.
- We custom manufacture FluxAir aerator tubes in any length.
- We stock flux hydrometers, titration materials etc.
- If new equipment is not in your budget we have "pre-owned" equipment alternatives, just let us know what you are looking for.

If you don't see it on this Line Card, please call us with your requirements. Thanks for your consideration!

Sue DeLadi and John Japs

6/29/16