



Quality Associates

www.qa-rep.com

Michigan Line Card

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EUROPLACER

www.europlacer.com

- SMT assembly equipment
- Inline stencil printers (formerly SPEEDPRINT)
- SMD Storage Solutions
- Turn-Key SMT Assy lines



BTU International www.btu.com

- SMT Reflow and Curing ovens
- Vacuum Reflow ovens

Solderstar www.solderstar.com

- Thermal profiling systems for reflow, wave, selective, vapor phase.



HENTEC- RPS Automation

www.rpsautomation.com

- Selective Solder Systems
- Automated Lead Tinning systems



SCS- Specialty Coating Systems

www.scscoatings.com/equipment/

- Dispensing & conformal coat systems
- UV and Thermal curing ovens
- Ionograph cleanliness test systems



SPECIALTY COATING SYSTEMS
A KISCO Company

CTI Systems

www.ctisystems.net

- Material handling- PCB conveyors
- Laser Marking Systems
- PCB Routing Systems
- Custom automation systems



Aqueous Technologies

www.aqueoustech.com

- Stencil washers and batch washers
- Ionic Contamination tester



IP Systems ipsystemsusa.com

- Process fume extraction systems



OMRON Inspection Systems

<http://inspection.omron.us>

- 3D SPI/AOI/AXI- Qup Navi connected!



TERADYNE www.teradyne.com/pbt

- Production board test systems and automation solutions ICT testing.



VJ ELECTRONIX www.vje.com

- X-ray inspection systems
- X-Quik X-ray parts counter
- BGA rework systems



INOVA XE www.inovaxe.com

- Smart reel/component storage
- Modi smart incoming receiving table
- Smart stencil storage systems
- Smart bulk storage solutions
- Only Inovaxe delivers the "system"



TOTECH Superdry

www.superdry-totech.com

- Superdry storage systems
- Hot, dry, bake, or cool



FANCORT www.fancort.com

- Presses, lead forming
- Japan UNIX- Robotic soldering systems and laser soldering
- AUTOBLOCKS- Modular Automation Solutions www.autoblocks.co



AEGIS Software

www.aiscorp.com

- FactoryLogix- MES that understands your product!



EVS International

www.solderrecovery.com

- Solder recovery systems. Dross=\$



JBC Tools www.jbctools.com

- Soldering stations and rework/repair systems
- Benchtop Fume extraction systems
- Automated Solder Robots
- JBC Net- Industry 4.0 station networking



MicroCare www.microcare.com

- Electronics chemistries for cleaning
- Flux removers and Flux pens
- Stencil rolls wipes
- IPA wipes and stencil wipes



Transforming Technologies

www.transforming-technologies.com

- ESD Control products
- ESD Test/measurement equipment



Conductive Container- CCI

www.corstat.com

- ESD packaging- boxes/bins
- Custom ESD packaging



Swanstrom Tools

www.swanstromtools.com

- Precision hand tools- plyers & cutters
- Rubis precision tweezers
- Jokari wire processing tools



IAC Industries-Treston

www.iacindustries.com www.treston.com

- Workstations, benches, chairs, shelving, lab furniture, trolleys, and carts



OC White www.ocwhite.com

- LED and fluorescent magnifier lights
- LED machine lights and task lights
- Microscopes and video inspection



AIM Solder www.aimsolder.com

- Solder paste, wire, flux and bar solder
- SMT epoxy and underfill products



Quality Associates

Putting all your electronic assembly needs together!



Solder products



Intelligent stencil storage systems



Stencil washer, Batch PCB wash



SMD X-ray Parts Counter



Intelligent component storage carts



Component storage towers



Dry storage cabinet system

SMART STORAGE & LOGISTICS

Process fume Extraction systems



Magazine Unloader

Bare board loader



Laser Marker



Stencil printer



3D SPI- Solder Paste Inspection



High Flexibility SMT Placement Low/Med/High volume



3D Pre Reflow AOI



solderstar* Thermal Profiling system

Convection Reflow ovens



3D Post Reflow AOI



In-line ICT Test



Magazine loader



Stencil roll wipes



Workstations, Benches, cabinets



ESD packaging, bins, Racks, handlers, etc.



ESD mat, straps, Test equipment and supplies



LED Magnifier lights Microscopes Task lights



Soldering/rework systems Benchtop fume extraction



Wire solder and rework flux



Electronics chemistries, Cleaners, flux removers, Wipes, etc.



Pliers, cutters, tweezers, wire strippers



PCB racks, magazines, Lead forming, etc.



Process fume Extraction systems



Odd form placement



Selective solder systems



Robotic selective solder



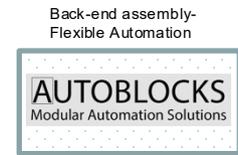
Robotic selective solder



Solder Dross Recovery Systems



PCB Router



Back-end assembly-Flexible Automation



Wave and selective thermal profiling system



Batch PCB wash



Conformal coating/dispensing and curing systems



Manual/auto/programmable X-ray system



3D AXI (automated X-ray Inspection)



ICT Test system