

LINE LIST *The World's Finest Electronic Assembly Equipment*

Panasonic



SMT - Panasonic Factory Solutions Company of America (PFSA) develops & supports innovative manufacturing processes around the core of circuit manufacturing technologies and computer-integrated manufacturing software—thereby, contributing to the growth and prosperity of our customers' businesses regardless of their mix or volume. www.panasonicfa.com

OMRON



OPTICAL INSPECTION - Omron offers high quality Inspection Systems for each stage of the manufacturing process; 3D Solder Paste Inspection; Pre & Post Reflow Automated Optical Inspection Systems—including full 3D component and solder joint inspection; Post reflow Automated X-Ray Inspection with True 3D CT technology. Process monitoring and improvement are provided with Omron Q-up Navi software. <https://inspection.omron.us/>



BOARD/STENCIL WASH - Kolb Cleaning offers solutions in cleaning PCBs, stencils, maintenance & production tools by developing innovative technology combined with optimized cleaning detergents that exceed economic and environmental requirements. With 25 years of experience, Kolb is recognized as an innovator of aqueous cleaning systems for the electronics manufacturing industry. www.atekllc.com/pcb-cleaning.shtml



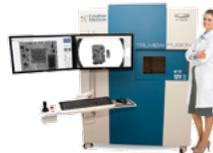
VAPOR PHASE - Asscon is the innovative industry expert and leader in vapor phase reflow technology. Developing standards for high quality soldering in an oxygen-free environment, Asscon meets the soldering challenges of complex assemblies with void-free joints using vapor phase soldering with vacuum technology. www.atekllc.com/vapor-phase-reflow.shtml



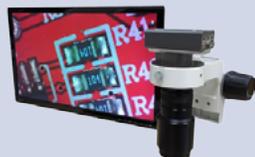
SELECTIVE SOLDER - EBSO provides solutions to automate the selective solder process. Since 2002, EBSO has been developing & manufacturing leading-edge selective solder machines with products such as the SPA XXX platforms. Platforms are competitively priced & ideal for any size companies with low volume/high mix production. www.atekllc.com/ebs0-spa.shtml



CONVEYORS/ROUTING - PCB Automation & Routing, Test Automation, PCB Marking and Industrial Automation. Conveyor Technologies is a four-fold operation in the manufacturing, sales, installation and service of automated conveyor systems. CTI equipment is used to handle circuit boards throughout the assembly process. www.conveyor-technologies.com

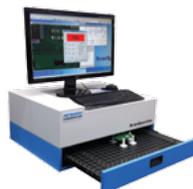


X-RAY - Creative Electron is the largest manufacturer of cabinet and industrial X-ray systems in the United States. Creative Electron's product line includes state of the art bench top and standalone X-Ray systems used for quality assurance, process control & counterfeit detection by manufacturers in the electronics, automotive and medical device industries. www.creativeelectron.com



OPTICAL & VISUAL INSPECTION - Tharium Corporation is the leading provider of Optical & Video Inspection Solutions. Based in San Diego, California, they design and develop all of their products in-house. Their Award winning High-Definition Video Cameras have been successfully deployed to hundreds of satisfied costumers worldwide. www.tharium.com

AOI Systems Limited



AOI - Automated Optical Inspection, Bench Top, In-line and True Automated First Article Inspection. AOI Systems provides more than just inspection tools. We provide process improvement and Quality Assurance tools. With over 15 years of experience in the AOI market, we can provide you with the optimal inspection solution. www.aoisystems.com