



Z TECH SERVICES Line Card 2010



From Wave Solder and Selective Solder Pallets, SMT Fixtures, Screen Printer Tooling, Press Fit Tooling, Feeder and Stencil Storage Carts, Final Assembly Tooling, Final/Functional Test Fixtures and Build to Print Services, AGI produces highest quality products backed by world-class customer service. <http://www.agicorp.com>



ASYMTEK Join the Jet Set! See what the revolutionary **DispenseJet®** can do for you. Find out about **Asymtek's** range of award-winning automated dispensing and conformal coating systems for SMT and semiconductor packaging and assembly. With over 20 years of experience, Asymtek is committed to providing innovative dispensing solutions and the best support to customers worldwide. www.nordsonasymtek.com



AVEN Aven Tools - Video Inspection and measurement, Microscopy, Illumination and Magnification. Aven has been serving the industrial marketplace since 1983. They offer a comprehensive product mix to meet the needs of the industrial marketplace, including electronics, telecommunications, and biotechnology. They also offer a variety of services such as product assembly, custom parts and tooling, and warehousing. www.aventools.com



Cablescan, Inc. is a leading manufacturer of automatic test equipment for wire harnesses. It manufactures a wide range of continuity testers and custom fixtures. www.Cablescan.com



CyberOptics Corporation is a leading provider of market-based process yield and through-put improvement solutions for the global electronics assembly market. We offer stand-alone measurement and inspection systems used in the SMT electronic assembly market for process control and inspection. www.cyberoptics.com



Eubanks automatic wire processors Since 1956, **Eubanks** has been developing and making innovative products designed to give the world better ways to process wire and test wiring assemblies. Known worldwide for its innovation and for the productivity and reliability of its products. www.eubanks.com



FEIN FOCUS is an award-winning global leader in high-resolution X-ray inspection systems and tubes. Pioneers of microfocus, nanofocus, and multifocus X-ray inspection technology. FEIN FOCUS offers X-ray equipment, as well as failure analysis and component defect detection. www.xylon.com/microfocus



GEN3 is a supplier of reliability test equipment for SIR, Cleanliness and Solder Wetting, plus automated dip conformal coating equipment. The **Gensonic** direct ultrasonic contact cleaning is the ultimate way to clean SMT stencil apertures. www.gen3systems.com



Hover-Davis feeding solutions are compatible with most major SMT platforms, including those from Fuji, Panasonic, Universal Instruments, Siemens, Juki, Samsung and Asmlecon. www.hoverdavis.com



Whatever your conformal coating need, Humiseal has you covered! Humiseal makes conformal coatings to protect virtually any printed circuit assembly against contamination. These conformal coatings provide a secure envelope around a circuit board and its components and act as a barrier against moisture, fungus, dust and other environmental contaminants. www.humiseal.com



More than 75 years of specialized experience have placed JBC in the technological forefront for soldering equipment and tools. Innovation, efficiency and reliability are the key features of its wide range of products that have been designed to satisfy the most demanding professional needs. www.jbctools.com



The World's Leading Developer of Screen/Stencil Print Accessories **JNJ Industries** is the manufacturer of **GlobalTech®**, a line of environmentally responsible solvents and cleaning products for industries which include high technology, automotive, aerospace, electronics, screen printing, and industrial manufacturing. The printer components line features both JNJ designed, and OEM specification squeegee blades and holders, and understencil wiping rolls. www.jnj-industries.com



JOT Automation **JOT Automation** is a leading manufacturer of turnkey PCB transport and handling systems. With extensive design and manufacturing experience in conveyors, loaders, buffers, lifters, turn units, in-line test handlers, robotics and pallet systems, JOT offers innovative solutions to PCB transport and handling problems. www.jotautomation.com



KIC Thermal Profiling is the leading manufacturer of Thermal Management Tools. Products include thermal profiling systems, process optimization tools and automated profiling and oven setup systems. Monitor your oven 24/7, optimize your equipment, and automatically calculate the proper oven recipe for your boards. KIC's award winning software includes a complete built-in SPC and Cpk package www.kicthermal.com



Metal Etching Technology **MET** manufactures Electroformed Stencils, Laser Cut Stencils, and Chemically Etched Stencils for various solder paste and glue printing applications with the technology to provide stainless steel, nickel, step down, or step up solder masks, as well as tube, cast, Vector Guard, Wizard or any other type of stencil mounting system. www.metassoc.com



Mid-America Tape and Reel, Inc. provides a tape and reel service to the electronics industry. Mid America also provides memory and flash programming, custom trays, lead forming, kitting, and other services. Mid-America is committed to being the fastest, best full service taping organization in the World. www.matr.com



Henkel's full line of electronics products includes MULTICORE Solder, solder paste and flux material, **LOCTITE** surface mount adhesives, conformal coatings, potting compounds, as well as thermally and electrically conductive adhesives, low pressure molding and **Hysol** encapsulants, under fills and die attach adhesives.

Henkel offers not only lead-free solder materials, but also a variety of compatible materials to meet your lead-free processing challenges. www.henkel.com



Cavist specializes in low pressure molding. The Moldman low pressure injection molding technology is the best equipment for dispensing Macromelt molding materials. Low pressure molding is an innovative manufacturing process between injection molding and potting. www.cavist.com



Universal Instruments Surface Mount products span a broad spectrum of placement capability ranging from the smallest SMD passives to the largest area array packages, and even include dispensing. Their modular platform lines provide the distinct ability to quickly and easily change with today's flexible manufacturing environment. www.uic.com



Unovis Solutions offers a broad range of state-of-the-art manufacturing solutions including but not limited to component and die processing, odd form and final assembly, transport systems, flexible process cells and peripherals. www.unovis-solutions.com