

PRESS RELEASE

FOR IMMEDIATE RELEASE

ACE to exhibit new innovative selective soldering technologies at APEX 2017

January 24, 2017, Spokane Valley, Washington – ACE Production Technologies, Inc., a leading supplier of selective soldering systems, is pleased to announce that it will exhibit new innovative selective soldering technologies in Booth 3047 at the IPC APEX Expo, scheduled to take place February 14-17, 2017 at the San Diego Convention Center in San Diego, California.

A complete range of standalone and in-line selective soldering systems including the popular KISS-102 and KISS-103 models will be on display, as well as a KISS-102IL in-line selective soldering system. All models of ACE selective soldering systems are equipped with graphics-based programming software with include automatic fiducial correction and board warp compensation as standard features at no additional cost.

Premiering at APEX will be the new Elite Series of interchangeable modules that can mix and match in-line flux and preheat modules with a full range of selective soldering modules. These combinations can form a variety of in-line selective soldering systems or complete Elite workcells to meet the most challenging through-hole soldering applications.

The Elite in-line flux and preheat modules feature concurrent fluxing and preheating with either an atomizing flux applicator for rapid application of a wide range of various flux types or a precision drop-jet flux applicator for no-clean processing. Multi zone topside infrared preheating with closed loop temperature control can be combined with either bottom-side forced hot air convection preheating or bottom-side multi zone infrared preheating.

Several in-line selective soldering modules are available for the Elite Series with either a single selective soldering nozzle, a dual selective solder nozzle pump assembly with two different size solder nozzles operating independently, a new patent pending integrated 8" (200mm) wide wave nozzle combined with dual selective soldering nozzles, or a dual solder pot module that can be equipped with either two (2) or four (4) different selective soldering nozzles within one common platform.

The super high-speed in-line Elite selective soldering workcells significantly reduce the overall processing time by concurrently fluxing, preheating and soldering either three or four different printed circuit boards with continuous topside preheating throughout to achieve the fastest production rates. The Elite Series of in-line modules are available for soldering printed circuit board assemblies as large as 16" x 16" (406mm x 406mm) or 24" x 18" (610mm x 457mm). The modular architecture of the Elite Series allows for in-line flux and preheating modules to be paired with either existing ACE in-line selective soldering machines or in-line selective soldering machines of other manufacturers via a SMEMA interface to significantly increase throughput.



About ACE

ACE Production Technologies, Inc. designs and manufactures selective soldering systems suitable for lead-free and tin-lead electronics assembly applications. ACE's complete line of durable and reliable selective soldering systems all feature lead-free compatible solder pots and are ideal for low, medium or high volume production. ACE also provides solderability testing, selective soldering workshops and process development services. For more information, visit www.ace-protech.com, call 509-924-4898 or email sales@ace-protech.com.

ACE Production Technologies has been acquired by Nordson Corporation (NASDAQ: NDSN) and will operate as part of Nordson's Advanced Technology Systems segment. Nordson Corp. engineers, manufactures and markets differentiated products and systems used for the precision dispensing and processing of adhesives, coatings, polymers and plastics, sealants, biomaterials, and other materials for fluid management, test and inspection, UV curing and plasma surface treatment, all supported by application expertise and direct global sales and service. Nordson serves a wide variety of consumer, non-durable, durable and technology end markets including packaging, nonwovens, electronics, medical, appliances, energy, transportation, construction, and general product assembly and finishing. Founded in 1954 and headquartered in Westlake, Ohio, the company has operations and support offices in nearly 40 countries. Visit Nordson on the web at www.nordson.com.

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