

# Press Release

For Release September 5, 2007

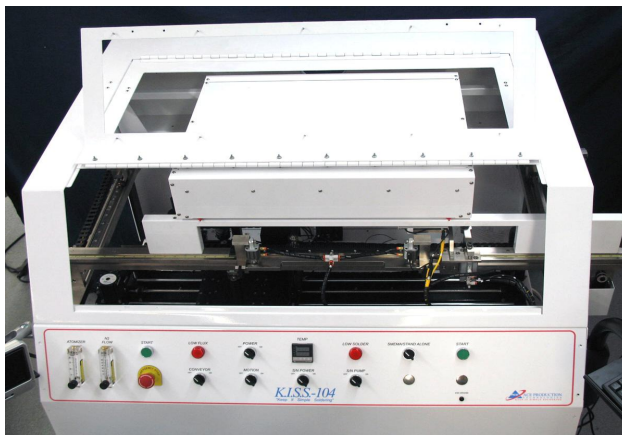
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## ACE Production Technologies Intros Selective Soldering Systems with Internal Pre-Heat at Fall 07 Shows

Spokane Valley, Washington, USA - ACE Production Technologies Inc., a manufacturer of selective soldering systems for electronics assembly, will be exhibiting selective soldering systems with internal (integral) Pre-heating modules for the first time at industry shows this fall, including ATE, IPC Midwest, SMTAI, and Productronica. These systems were announced in July 2007 but have not yet made their debut at industry trade shows.

### **Where to See A.C.E.:**

ATEXpo - #6171  
IPC Midwest #336  
SMTAI - Orlando #230  
PRODUCTRONICA - A2.105



*ACE KISS 104 (closed) showing Internal Preheater*

ACE's internal preheat capability is designed for large, high-mass assemblies which are a challenge for selective soldering, where process heat is applied only to the bottom side of the assembly. The ability to apply continuous, real-time top-side pre-heating during the selective soldering process is

critical to achieving good soldering results when processing such assemblies.

The new preheating capability promotes the draw of the solder through the barrel to the top side of the board, enhancing the formation of solder fillets on the top side. The implementation of internal continuous pre-heat, during the selective soldering process, improves thermal distribution and solderability of difficult assemblies. All of the show machines will also include Dual Flux heads - one Spray and one Drop-jet, a new flexible feature added earlier this year.

ACE Production Technologies is a designer and builder of simple, affordable selective soldering systems suitable for lead-free electronics assembly. ACE's line of rugged, reliable selective soldering systems includes the KISS 101, KISS-102, KISS-103, and the KISS-104 models. All of these flexible systems feature lead-free compatible solder pots and are ideal for low to medium volume assembly, prototyping, and rework, post-reflow offline assembly, and other soldering applications such as odd-form devices. For more information about A.C.E., including sales and technical, contact ACE Production Technologies, INC., 3010 N. Industrial Park, 1st Street, Spokane Valley, WA 99216; Tel. 509-924-4898, e-mail [sales@ace-protect.com](mailto:sales@ace-protect.com); [www.ace-protect.com](http://www.ace-protect.com).

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