Press release

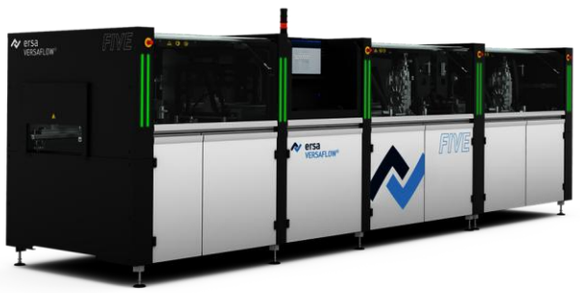
Kurtz Ersa Sweeps 2026 NPI Awards at APEX 2026 for Reflow and Selective Soldering

Plymouth, WI — March 2026 — Kurtz Ersa Inc., a leading supplier of electronics production equipment, has earned two prestigious 2026 New Product Introduction (NPI) Awards, securing top honors in both the **Soldering – Reflow** and **Soldering – Selective** categories. The awards recognize the company's continued innovation in advanced soldering technologies with its **VERSAFLOW FIVE** selective soldering platform and **SRO i-LINE** vacuum reflow system.

With these dual NPI honors, Kurtz Ersa continues to strengthen its position as a global technology leader in electronics production equipment, providing manufacturers with scalable, high-performance solutions that meet the evolving demands of modern electronics manufacturing.

VERSAFLOW FIVE Wins in Soldering – Selective

The VERSAFLOW FIVE introduces a new approach to selective soldering by prioritizing higher throughput while reducing overall line complexity. At the core of the system is the newly developed VERSAFLEX 2.0 solder module, which enables two PCBs to be processed independently within a single machine.



This parallel processing capability significantly increases output without requiring additional equipment or valuable floor space—an important advantage for high-mix, high-volume manufacturers.

Additional features include automatic solder nozzle changing and matrix-controlled preheating, both designed to improve setup efficiency, process consistency, and repeatability. Together, these innovations address common production challenges while enhancing flexibility and overall line performance.

SRO i-LINE Wins in Soldering – Reflow

In the Soldering – Reflow category, the SRO i-LINE was recognized for its high-performance vacuum soldering capabilities engineered specifically for series production in microelectronics and semiconductor manufacturing.

The compact system supports up to three integrated process chambers, maximizing throughput without increasing footprint. Short cycle times combined with advanced vacuum soldering technology deliver exceptional temperature uniformity and consistently void-free solder joints.

The SRO i-LINE evacuates the process chamber to less than 1 mbar before backfilling with ultra-pure nitrogen, achieving oxygen levels below 3 ppm. An integrated formic acid system further enhances wetting performance and

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solder quality. The system's powerful IR heating technology ensures excellent thermal homogeneity, meeting the demanding requirements of next-generation semiconductor and microelectronic assemblies.

Advancing Soldering Performance Across Technologies

"Receiving recognition in both reflow and selective soldering is a great honor for our team," said Ernie Grice, Vice President of Sales at Kurtz Ersa, Inc. "Manufacturers are under constant pressure to increase output while maintaining tight process control. With VERSAFLOW FIVE and SRO i-LINE, we're giving them practical solutions that boost throughput, improve consistency, and meet the demanding requirements of today's electronics and semiconductor production."

Presented by CIRCUITS ASSEMBLY, the NPI Awards celebrate leading-edge products that drive measurable advancements in electronics assembly. Winners are selected by an independent panel of industry engineers who evaluate innovation, functionality, and real-world production impact.

For more information about Kurtz Ersa Inc., visit **www.ersa.com**.

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