

Press release

Kurtz Ersä Discusses Smart Soldering Technology for Cutting-Edge Process Control and Efficiency at SMTA Tijuana Expo

Plymouth, WI — October 2025 — Kurtz Ersä Inc., a leading supplier of electronics production equipment, will exhibit at the SMTA Tijuana Expo on Thursday, November 13, 2025, at the Quartz Hotel. The company will feature equipment designed to improve process control, increase yield, and handle today's most complex assemblies, all while helping manufacturers reduce operating costs and environmental impact.



Highlights at the booth will include:

- **HOTFLOW THREE Reflow Oven** – Equipped with Ersä's SCPU® (Smart Convection Power Unit), the HOTFLOW THREE delivers precise thermal control and lower nitrogen consumption, along with Industry connectivity for smarter production.
- **VERSAFLOW ONE & VERSAFLOW 4/55 Selective Soldering Systems** – These flexible platforms offer single- and dual-pot VERSAFLEX options, modular design, and CAD Assistant 4 for fast setup and optimized process control. Both systems integrate seamlessly with connected-factory standards.
- **HR 600P Rework System** – Built for BGAs, QFNs, and fine-pitch connectors, the HR 600P provides precise heat management and repeatable rework results, even on densely populated boards.
- **i-CON TRACE Soldering Station** – Ersä's first fully networked soldering station offers complete traceability and IoT integration, giving manufacturers detailed insight into every step of the hand-soldering process.

These systems demonstrate Ersä's focus on making electronics manufacturing more reliable, efficient, and adaptable to today's production environments.

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

Kurtz Ersä Inc.

1779 Pilgrim Road | Plymouth, WI 53073 | USA | Phone: + 1 920 893 1779 | Fax: + 1 920 893 1562 | e-mail: Ernie.Grice@kurtzersa.com | Web: www.ersa.com

German Headquarters:

Ersä GmbH | Leonhard-Str. 24 | 97877 Wertheim | Tel. +49 9342/800-0 | e-mail: info@ersa.de | Web: www.ersa.de

Kurtz Ersä Mexico, S.A. DE C.V.

Av. Lopez Mateos Sur/ Num. 1450 Int. 7 / Col. Las Amapas (Plaza las Villas) / Tlajomulco de Zuniga, Jalisco / 45643 Guadalajara | Jalisco / Phone: +52 33 3106 8003 / Ismael.Estrada@kurtzersa.com | Web: www.ersa.com