

Essemtec Brings Flexible SMT and Advanced Dispensing Solutions to SMTA Guadalajara 2026

Aesch, Switzerland — September 2026 — Essemtec, a global leader in adaptive, highly flexible surface mount technology (SMT) solutions, is proud to announce that it will showcase its latest SMT and advanced dispensing technologies in Booth 200 during SMTA Guadalajara 2026, taking place October 7-8 at Expo Guadalajara, Salón Jalisco, Hall D & E, in Guadalajara, Jalisco, Mexico.

One platform. Multiple processes. Maximum flexibility.

At SMTA Guadalajara, Essemtec will highlight the FOX Ultra All-in-One and PUMA Ultra All-in-One, demonstrating how a single highly flexible platform can combine multiple manufacturing processes to address changing production requirements.

The All-in-One solutions bring together pick-and-place, solder paste jetting and 2D inspection capabilities, providing manufacturers with greater flexibility when adapting their production to different products, volumes and process requirements.

Visitors will be able to explore how solder paste jetting, pick-and-place, 2D SPI and 2D AOI can be combined within a flexible production platform, supporting manufacturers looking for greater flexibility and hybrid packaging solutions for Chip-on-Chip, SiP and PoP applications.

For manufacturers operating in high-mix environments, this flexibility can be particularly valuable as product portfolios evolve and production requirements change. Rather than relying on a fixed process configuration, Essemtec's approach enables manufacturers to combine different technologies according to their specific production needs.

Addressing the challenges of advanced dispensing

Beyond integrated flexible SMT solutions, Essemtec will also showcase its advanced dispensing and jetting technologies, inviting visitors to discuss their specific material deposition challenges with the Essemtec team.

As manufacturers seek greater protection and robustness for electronic assemblies, dispensing plays an increasingly important role in processes such as underfill, edge bonding and glob top, while specialized applications require solutions for 2K materials, thermal paste and other advanced compounds. Essemtec's dispensing technologies address a broad range of challenges, including precise material deposition, different Z-levels, cavities, non-contact jetting and controlled dispensing volumes for materials such as solder paste, adhesives, epoxies and thermal interface materials.

"At Essemtec, we don't see dispensing as simply an additional function of an SMT machine. We have built a broad dispensing platform that can address demanding material deposition requirements as a standalone solution or as part of an integrated production platform," says Francisco Munoz, Area Sales Manager at Essemtec. "At SMTA Guadalajara, we want to have a conversation with



manufacturers about their specific challenges and explore how the right dispensing solution can provide the flexibility they need.”

Supporting the evolution of electronics manufacturing in Mexico

Mexico continues to play an increasingly important role in the North American electronics manufacturing ecosystem, with manufacturers looking for flexible and scalable production solutions to support increasingly diverse product requirements.

Essemtec’s presence at SMTA Guadalajara reflects its commitment to supporting electronics manufacturers and technology partners in the region with adaptive SMT, advanced packaging and advanced dispensing solutions.

The Essemtec team will be available throughout the event to discuss current production challenges, new applications and opportunities to increase process flexibility. Visitors are encouraged to bring their specific dispensing, jetting or SMT requirements and explore potential solutions directly with the Essemtec experts.

Visit Essemtec in Booth 200 at SMTA Guadalajara and discover how flexible SMT, advanced packaging and advanced dispensing technologies can help adapt your production to changing requirements.

For more information about Essemtec and its full line of adaptive SMT solutions, visit www.essemtec.com.

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About Essemtec

Essemtec is renowned for its adaptive, highly flexible SMT pick-and-place equipment, sophisticated dispensers suitable for both high-speed and micro-dispensing, and intelligent production material storage and logistic systems. All products are equipped with advanced software packages, ensuring efficient material management and user-friendly operation. Essemtec’s solutions are implemented worldwide across various industries, reflecting the company’s commitment to quality and innovation.