



Contact

SMarTsol Technologies
Ivonne Amador, Marketing Manager
+52 33 3271 3784
mkt@SMarTsol.mx
www.SMarTsolamerica.com

FOR IMMEDIATE RELEASE

SMarTsol Technologies Unites Koh Young, Creative Electron and ASMPT in Smart Manufacturing Showcase at SMTA Guadalajara 2026

Guadalajara, Jalisco – September 2026 – SMarTsol Technologies, a leading provider of high-tech solutions for the manufacturing industry has united three industry leaders—Koh Young, Creative Electron and ASMPT—in a single integrated smart manufacturing demonstration at SMTA Guadalajara Expo & Tech Forum, October 7-8, 2026, in Booths 410, 510 & 610.

The collaboration addresses a critical bottleneck for electronics manufacturers: fragmented inspection and placement processes that create quality gaps, slow production and drive up rework costs. By bringing together Koh Young's 3D measurement-based inspection, Creative Electron's X-ray imaging and ASMPT's high-speed placement and printing, SMarTsol delivers a unified workflow from solder paste application through final assembly verification.

"Mexico's EMS industry is scaling rapidly, but scaling without integrated process control introduces risk," said Iván Romo, Director and CEO of SMarTsol Technologies. "This showcase solves that by connecting inspection intelligence directly to placement precision—so manufacturers catch defects earlier and produce more reliably, not just faster."

Koh Young: Precision Inspection from Paste to Final Assembly

Koh Young, the global leader in 3D measurement-based inspection, will demonstrate four systems:

- **KY8030-3 True 3D SPI:** Industry's fastest solder paste inspection. Telecentric optics and an 8MP camera deliver sharper measurement and printing accuracy, reducing print-related defects before placement begins.
- **Zenith UHS True 3D AOI:** High-speed automated optical inspection for precise defect detection on SMT components.



SMarTsol Technologies

Prol. Pino Suárez 1039-int 37, El Vigía, 45140 Zapopan, Jal., Mexico
Tel: +52 33 3271 3784 • Web: www.smartsol.mx

- **KYP3:** 3D PIN inspection for automated pin verification.
- **Neptune C+:** Industry-first in-line optical solution for inspecting transparent and conformal coatings via patented LIFT technology.

Creative Electron: X-Ray Visibility for Hidden Defects



Creative Electron, a leading U.S. manufacturer of X-ray inspection systems, will showcase three systems:

- **TruView Prime:** Benchtop X-ray system with full motorization and superior image quality for PCB and component inspection.
- **TruView Novus:** Off-line system delivering 1,600x magnification and a 5 µm focal spot for semiconductor and critical-component inspection.
- **TruCount:** High-speed X-ray parts counter for rapid, accurate inventory verification.

ASMPT: High-Speed Placement and Printing

ASMPT, a global leader in SMT solutions, will demonstrate:

- **The NEW Siplace V:** New placement platform assembling up to 105,000 components per hour with incredible precision.
- **Siplace SX:** Flexible placement machine compatible with existing Siplace X feeders and changeover tables for investment protection.
- **DEK TQ:** High-precision stencil printer for large format boards.



The Integration Advantage

For manufacturers navigating rising complexity in automotive, industrial, and consumer electronics, this integrated ecosystem delivers a single source of process truth: defects are caught earlier, adjustments happen in real time, and quality is built in, not inspected out. By aligning three complementary technology leaders under one roof, SMarTsol gives its customers a clear path to Industry 4.0 maturity without the fragmentation that often stalls smart-factory initiatives. The result is a manufacturing floor that is not only faster and more precise, but also more resilient and easier to scale.

SMarTsol Technologies

Prol. Pino Suárez 1039-int 37, El Vigía, 45140 Zapopan, Jal., Mexico
Tel: +52 33 3271 3784 • Web: www.smartsol.mx

About SMarTsol Technologies

SMarTsol is a privately held company founded in 2012 with the clear purpose of differentiating technology service companies for the high-tech industry in Mexico and the United States. Investors actively participate in the sales, service, and management areas of the company. With a robust portfolio of leading global brands, SMarTsol offers state-of-the-art equipment, specialized technical support, and customized solutions to improve efficiency and quality in production processes.

SMarTsol Technologies

Prol. Pino Suárez 1039-int 37, El Vigía, 45140 Zapopan, Jal., Mexico
Tel: +52 33 3271 3784 • Web: www.smartsol.mx