



Meet the Newest Member of Hi-Tech's Family

SIPLACE SX 1 Automated SMT Placement from ASM

*Over 30 Years of
Commitment
to Innovation.*

The unique capabilities of the SIPLACE MultiStar CPP head provide the SIPLACE SX-Series with maximum flexibility and performance for all products and product variations. This single placement head eliminates the requirement of switching out placement heads or change configurations.

The benefits of the SIPLACE SX MultiStar Placement Head

- Maximum speed for the broadest product spectrum
- Perfectly balanced lines
- Exceptional line flexibility
- Enhanced component spectrum: 03015 to 78 x 78 mm
- No time-wasting nozzle changes and line reconfigurations
- Up to 24.5k parts per hour with the option to add an additional gant that will place 50k per hour

100 percent uptime with X-feeders

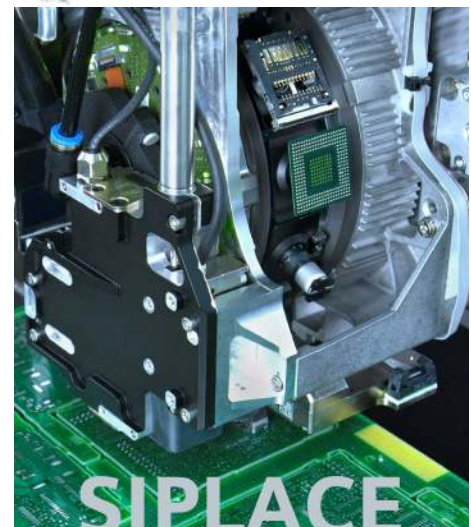
Simplify and accelerate your setup processes! The intelligent SIPLACE X-feeders can be switched out without having to stop the line. LEDs signal each feeder's status: "In use", "Waiting for components" or "Removable". The bottom line: significantly more uptime in high-mix production environments.

Perfect component recognition

The digital SIPLACE vision system identifies components by color and shape with exceptional reliability and speed. Vision dumps make it easier to analyze rejects and component faults. New components can be specified in seconds.

Virtual Product Build

A scan of the (empty or populated) circuit board is used for simulating the placement program. Errors are highlighted immediately (offsets, missing components, pin and ball positions, polarities, etc.). This offline simulation eliminates the need for cumbersome adhesive-film tests that waste valuable production time.



Innovation and investment keeps Hi-Tech at the cutting edge of technology and helps maintain our position as an industry leader.

Military

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