



Software



Storage



Printing



Inspection



Placement



Insertion



Soldering



Handling

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Meet JUKI's New LX-8 & 2nd Gen Automated Material Handling System at APEX 2024

MORRISVILLE, NC - March 2024 - JUKI Automation Systems (JAS), Inc. a world-leading provider of automated assembly products and systems and subsidiary of Juki Corporation, is excited to announce its participation in the upcoming 2024 IPC APEX EXPO. The event is scheduled to take place April 9-11, 2024 at the Anaheim Convention Center in California.

Visit JUKI Automation Systems at **Booth 714** to experience a showcase of their latest innovations, featuring the **LX-8** Advanced Flexible Mounter and the new **ISM 3600** Front AMR (FAMR) System. In addition, JUKI will exhibit the **RS-1R**, **iCube**, **G-Titan**, **IMS** and the **JM-20**.





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Highlighted Exhibits:

LX-8 Advanced Flexible Mounter:

JUKI's LX-8 stands as the ultimate solution for any production line. Equipped with cutting-edge technology and versatility, it offers users the choice between the P20 rotary planet head and the Takumi Head with adjustable head height for precise component placement.

The LX-8's advanced features make it ideal for tackling complex projects with ease, while its efficiency shines in quick production runs. JUKI's LX-8 is the perfect companion for manufacturing setups seeking streamlined processes and enhanced productivity.





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ISM 3600 Front AMR (FAMR) System:

The Essegi Automation/JUKI Front AMR (FAMR) system represents a second-generation automated material handling system, an evolution of the industry-leading design from Essegi. At its core is the enhanced ISM 3600 storage tower, featuring an automatic door and material conveyor.

The FAMR system seamlessly integrates with existing Essegi/JUKI storage towers. Utilizing the same server, software, and interfaces as the existing towers, the FAMR system ensures a smooth transition for users.

Its strong ERP/MES interfacing capabilities prioritize efficiency by reducing duplicate data entry, minimizing errors, and optimizing material handling processes.





JUKI Automation Systems invites all attendees to Booth 714 to experience the future of SMT technology and discover how these innovations can elevate their manufacturing processes.

For more information about Juki Automation Systems, visit www.jukiamericas.com.

About Juki Automation Systems, Inc.

JUKI Automation Systems (JAS), is an international leader in high-speed SMT Assembly equipment, has shipped more than 50,000 machines worldwide since 1987. JUKI has built its global image with a combination of top-quality and high-reliability machines with a reputation for world-class service and support that result in the lowest production costs for its customers. JUKI machines have about 30 percent U.S. made content by cost.

The pioneer of the modular assembly system in 1993, Juki offers flexible solutions designed for both high-volume and high mix environments. JAS, Inc. employs 45 U.S. employees, including 20 service personnel five specializing in applications sales.

Additionally, JAS, Inc. offers a full line of SMT manufacturing products as well as selective solder and stamp soldering machines plus Advanced Technology through-hole machines. JUKI supports one of the largest field service groups in the industry.

For more information, visit www.jukiamericas.com.