



JUKI Smart Solutions

FOR IMMEDIATE RELEASE

CONTACT:

Carlos Eijansantos

Juki Automation Systems

412 Kato Terrace

Fremont, CA 94539

510-468-6213

E-mail: carlos.eijansantos@juki.com

Web Site: www.jukiamericas.com

Juki to Introduce the New JM-50 at SMTAI – Reliable, High Quality Insertion with Unmatched Value

MORRISVILLE, NC — October 2021 — Juki Automation Systems (JAS), Inc., a world-leading provider of automated assembly products and systems and subsidiary of Juki Corporation, is pleased to announce plans to exhibit in person at the SMTA International Exposition, scheduled to take place Nov. 3-4, 2021 at the Minneapolis Convention Center in Minneapolis, MN. Juki will introduce the new JM-50 in Booth #3439.



The new JM-50 utilizes Juki's advanced TAKUMI placement head. This head automatically adjusts its height to provide the optimal speed and component handling at the same time. It can pick with up to four nozzles at the same time.

The JM-50 is supported by Juki's JaNets line control software, along with all other current pick-and-place models. This makes it easy to program the entire line from one software package.

Laser and vision inspection allows the JM-50 to inspect the leads and the body of a component and a lead correction unit straightens and corrects bent leads. Multiple nozzle types are available, including

vacuum, axial, gripper and mini chuck, and the system can handle radial, axial, stick, bowl, tray and SMT tape feeders. Additionally, the new MVF feeder enables the JM-50 to handle bulk components.

For more information about Juki, 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 40,000 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 wells 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.