

## **News Release**

## Yamaha Motor Launches New Premium Printer YSP10

Enabling Full Automation of Production Changeover Work and Delivering World's Fastest Level Cycle Time



Premium Printer YSP10

Yamaha Motor Europe announces that it will launch the new premium printer YSP10 on May 1, 2019. This high-end solder paste printer is compatible with full automation of changeover work and delivers the world's fastest level tact time.

The YSP10 is the successor to the YSP, a high-end printer which featured 3S heads and stencil suction mechanism as standard equipment. The YSP10 has been newly designed and developed from the ground up in order to enable full automation of production changeover work, which occupies the most working hours in printing processes.

In addition to existing automatic program changeover and Print Stability Control (PSC) systems, full automation of changeover work is achieved by including the new automatic push-up pin exchange, automatic stencil replacement, and automatic solder transfer functions (all of which are optional). In addition, the cycle time (including stencil cleaning) has been improved by 20% compared to previous models. Other enhancements include compatibility with a wider range of circuit board sizes and the new cleaner head achieving a significant reduction in cleaning paper consumption volume.

## **ABOUT YAMAHA MOTOR IM**

Yamaha Surface Mount Technology (SMT) Section is a subdivision of Yamaha Motor Robotics Business Unit in Yamaha Motor Corporation. Yamaha surface mount equipment is highly acclaimed in the market for their "module concept" that enables them to keep pace with the trend toward smaller and more diverse electric/electronic parts being mounted on circuit boards. Yamaha SMT Section has created a strong business in the surface mount industry that enables design and engineering, manufacture, sales and service to be conducted in one comprehensive system. Furthermore, the Company has used its core technologies in the areas of servo-motor control and image recognition technology for vision (camera) systems to develop solder paste printers, 3D solder paste inspection, 3D PCB inspection machines, flip chip hybrid placers,





dispensers and intelligent SMD storage system. This allows Yamaha SMT Section to offer a full line of machines for electric/electronic parts mounting and propose optimum production-line makeup to answer the diversifying needs of today's manufacturers.

Yamaha SMT Section has sales and service offices in Japan, China, Southeast Asia, Europe and North America provide a truly global sales and service network that will safeguard best in class onsite sales & service support for clients.

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