

ViTrox Technologies Picks up a Global Technology Award for the V810 S2EXi during its Launch at Productronica

ViTrox Technologies announces that it was awarded a 2015 Global Technology Award in the category of Inspection – AXI for its V810 S2EXi In-line 3D Advanced X-Ray Inspection system (AXI). The award was presented to the company during a Tuesday, Nov. 10, 2015 ceremony that took place at the Messe München exhibition center in Munich, Germany during Productronica. ViTrox used Productronica as a platform to introduce the V810 S2EXi; offering the fastest inspection speed and widest test coverage on the market.



V810 S2EXi can handle boards up to 19" x 24" which is 10 percent larger than its predecessor – the V810 S2 system. It supports boards up to 7mm thick and 4.5kgs. With the introduction of the Motorized X-Ray Tube and Motorized Filter Height Sensor (FHS), V810 S2EXi offers greater top clearance up to 50mm and bottom clearance up to 70mm. High accuracy and repeatability are achieved with this motorized close-loop design.

V810 S2EXi supports Variable Magnification (VM), including 23um, 19um, and 11um. This feature enables V810 S2EXi to inspect smaller pitch component joints, such as 01005s and micro BGAs with joints less than 250 microns at 11 micron resolution. Magnification configuration becomes fast and simple by adjusting the motorized Z-axis and FHS.

"We are thrilled to win this award from Global SMT & Packaging again as this is the fourth consecutive year that we have won this globally recognized award," said Mr. Wee Kah Khim, ViTrox's Senior VP & GM. "In the coming years, we will continue our effort to develop innovative technology and to launch new products that will exceed customer requirements and fulfill technology trends."

Premiering in 2005, the Global Technology Awards program is an annual celebration of product excellence in electronics surface mount assembly. Premier products based on the finest examples of creative advancement in technology are chosen by a distinguished panel of industry experts.

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