

ViTrox To Exhibit Robotic Vision Inspection Solutions in RoboDEX Japan 2019

ViTrox Technologies is joining the upcoming RoboDEX on 16-18th January 2019 at Tokyo Big Sight, Japan. Organized and hosted by Reed Exhibitions Japan Ltd., RoboDEX is a platform for manufacturers of different technology industries such as robots, intelligent/ control tech, drive tech, and sensing tech to showcase their products, meanwhile getting business meeting opportunities for the alliance. ViTrox, with the booth number of W2-68, will be displayed two products- V920i and V9i.

In order to represent the transition into Industrial 4.0, V920i is the newly launched Advanced Robotic Vision Inspection System (ARV) that provides automated visual inspection and dimension measurement on automotive pressure transducer units. It is capable to run 2-in-1 cosmetic and dimension inspections with its 4MP or 12MP monochrome camera on 4-5 individual vision stations. With its advanced feature, V920i enables users to fine-tune recipe with pre-collected images without interrupting the production output through its Offline Recipe Tester. As V920i could run inspections throughput up to 700 UPH, the machine is suitable for high volume fabrication manufacturer that provides cylindrical-form machined parts on the automotive market.

Another machine that will be showcased, V9i is a cobot that offers a safer inspection and quality-ensured results to the users. Cobot, with the idea of collaboration between human and the robot, focuses on the safety inspection feature by its conformal coating inspection and the smart programming function to reduce the harmful coating environment on human skin. Users are allowed to mount the robot flexibly based on customers' needs. As V9i supplies wide coverage of inspection without restrictions, it would also achieve the quality inspection results effectively.

"I am more than excited about this upcoming RoboDEX that visitors will assuredly get a chance to view the machines we've been working for", said Ms. Wee Siao Ying, Marcom Manager of ViTrox Technologies.

https://globalsmt.net/trade_show_news/vitrox-to-exhibit-robotic-vision-inspection-solutions-in-robodex-japan-2019/