**PRESS RELEASE**

**At INTERPHEX, Antares Vision Group to Showcase**

**Automatic Inspection Machine for Liquids in Glass Containers**

***Company’s VRI Series provides precision, high-speed.***

***visual inspection & leak detection of liquids in glass containers.***

*Travagliato, Italy –* **Antares Vision Group –** a leading global provider of hardware and software Track & Trace solutions and a prominent player in inspection systems and intelligent data management – will showcase an automatic visual inspection machine capable of inspecting up to 400 liquid-filled glass containers per minute at **INTERPHEX NYC, Booth 2821, April 25-27**. The company’s **Visual Rotating Inspection (VRI)** series combines sophisticated particle & cosmetic detection able to integrate with high voltage, vacuum, and headspace gas analysis (HSGA) technology-driven closure integrity verification at an exceptionally rapid production pace.

The machine allows for the precise detection of cosmetic defects and particles and checks fill levels. The VRI unit can inspect liquids in a wide variety of viscosities, including water-like, oily, suspension, gel, emulsion, lyophilized, and powder products. Vials are also inspected for cosmetic defects such as crimping quality, flip-off color, neck-shoulder sidewalls, and stopper position. Molded glass and plastic containers also can be inspected for particles and cosmetic defects.

Optional add-on features include code verification, optical character recognition (OCR)-optical character verification (OCR-OCV), and serialization incorporation.

A split-infeed screw setup provides smooth and reliable operation, preventing undesired stops and restarts. A main floating carousel with a torque motor-driven inspection platform allows ideal cleanability and single-point product handling (from the neck), providing a constraint-free optical setup and improving detection capabilities through enhanced Field of View (FOV) and Depth of Field (DOF). Guideless conveying utilizes vacuum-operated star wheels, minimizing container breakage risks and false rejects. Changeover for star wheels and grippers is approximately 30 minutes, thanks to a guided operations sequence that does not require mechanical adjustments. Inspection reconfiguration occurs intuitively according to recipe selection.

Also at INTERPHEX NYC, Antares Vision Group will showcase its new **EASY TS EVO**, a benchtop unit providing compact, versatile high-voltage leak detection of any liquid-filled container, including glass ampoules, vials, plastic bottles, infusion bags, and blow-fill-seal (BFS) strips. The convenient lab equipment is ideal for offline sample testing, manual small batch inspection, and Acceptable Quality Level (AQL) determinations.

Employing High Voltage Leak Detection (HVLD), the TS EVO provides reliable detection of microcracks or pinholes affecting the sterility of containers. The sophisticated detection system is a quality control differentiator compared to conventional benchtop equipment.

“As pharmaceutical companies continue to meet evolving and escalating demands, solutions that provide exacting product inspection without diminishing line speeds are increasingly attractive,” said Andrew Pietrangelo, President of Antares Vision North America. “Our Visual Rotating Inspection series utilizes state-of-the-art technology to combine precision with expedience, despite the difficult-to-inspect niche of liquids in glass containers. We look forward to showcasing its capabilities at INTERPHEX.”

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**About Antares Vision Group**

Antares Vision Group is an outstanding technology partner in digitalization and innovation for enterprises and institutions, guaranteeing the safety of products and people, business competitiveness, and environmental protection. Antares Vision Group is a technological enabler of supply chain transparency and sustainable transition to protect each country's business competitiveness and uniqueness.

It provides a unique and comprehensive ecosystem of technologies to guarantee product quality (inspection systems and equipment) and end-to-end product traceability (from raw materials to production, from distribution to the consumer), with integrated data, production, and supply chain management, also achieved through the application of artificial intelligence and the use of blockchains.

Antares Vision Group is active in the Life Science sector (pharmaceutical, biomedical devices, and hospitals), in the beverage, food and cosmetics industries, and has potential in other sectors. The world leader in Track & Trace systems for pharmaceutical products, it provides the major global manufacturers (over 50% of the top 20 multinationals) and numerous government authorities with solutions to monitor their supply chains and validate product authenticity.

Listed since April 2019 on the Italian Stock Exchange in the AIM (Alternative Investment Market) segment, and from 14 May 2021 in the STAR segment of the MTA (Electronic equity market), Antares Vision Group recorded a turnover of Euro 162 million in 2020, operates in 60 countries, employs around 1000 people and has a consolidated network of over 40 international Partners.

Further information please visit [www.antaresvisiongroup.com](http://www.antaresvisiongroup.com).