

Press Release

Marchesini Group at Interphex 2025: inspection and leak test machine for injectable products and laboratory machines on display

New York (USA) – Marchesini Group will be exhibiting at the next edition of **Interphex**, which will take place from **1st to 3rd April 2025** at the Javits Center in New York.

The Group will be supported at this major industry exhibition by the North American subsidiary, **Marchesini Group USA**, which was established more than 30 years ago in a modern facility, equipped and staffed to meet the ever-increasing demands of today's sophisticated and quality-conscious pharmaceutical customers. The sales and technical team will be at **booth 2501** to show customers the machines on display.

The solutions on display at Interphex

To meet **the stringent requirements of quality and safety** in the pharmaceutical sector, companies must comply with current regulations and industry standards, implementing robust inspection and **quality control systems** that ensure compliance and efficiency over time. Marchesini Group provides **cutting-edge technologies** designed to support pharmaceutical companies in achieving these goals, offering advanced solutions that help clients to meet regulatory demands while optimizing the production processes.

On display at **stand 2501**, visitors can discover the RS1: a **monobloc machine** that performs both **visual inspection and leak test control** by High Voltage Leak Detection system of injectable products. The machine, which can handle ampoules, vials and cartridges, can be configured to inspect **both liquid and LYO products**: the standard configuration control stations include cosmetic control of tip/cap from lateral side, checking possible defects such as tip shape, height, black spots and rings for ampoules and crimping defects, stopper presence, flip-off presence and color for vials.

Particles control is performed by other control stations that can detect different kinds of particles in water-based and oil-based solutions, thank to a combination of different Led



lights illumination and spinning speed. Optional controls such as **LYO inspection**, sidewalls glass defects, flip-off top view and leak test for LYO products can be implemented in the machine.

In addition to this solution, Marchesini Group will also present some solutions provided by **Dott. Bonapace**, a company of the Group, specialised in **laboratory machinery and in small industrial production** outputs of high-tech pharmaceuticals and for Research & Development. On display will be the **IN-CAP SE**, an automatic capsule filler designed to handle a wide range of products, including powders, pellets, tablets, liquids, Capsule-in-Capsule, and combinations of up to three different forms. Additionally, visitors can view **the BP-2, BP-3, CU-1 line**, a mid-capacity system for producing suppositories and ovules in plastic strips and a smart leak testing solution for blisters and plastic containers.

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