

Press release

Marchesini Group will be at CPhI, showing a monobloc machine for filling and capping bottles for tablets, capsules or pills

Frankfurt (Germany) - The pharmaceutical industry from around the world will meet in Germany from 1 to 3 November at the **CPhI Frankfurt** trade fair. Marchesini Group will participate in the event to show its latest innovations and talk to all industry professionals. On **stand 60C20**, the Group will exhibit **the COMPACT 24**, a monobloc machine for filling and capping bottles for tablets, capsules or pills, which has been further renewed in the last few months in view of the market's strong interest in this solution.

The monobloc, constructed by the Tonazzi-Vasquali division, stands out for its innovative **magnetic conveyor system** enabling totally independent handling of every single bottle and its **new rotary twin flaps** which facilitate the product's passage into the bottle.

Another new feature is the option of installing the **new VALIDA technology**, developed in close cooperation with the partner **SEA Vision**. This system of extremely high quality cameras detects the individual product, **totally inspects it** (weight, shape, size and colour) and **rejects products on a one-by-one basis**, thanks to extremely close interaction with the machine's PC system.

SEA Vision, the partner specialized in vision systems, will also be present within the Group's exhibition area, which will exhibit (**stand 60D20**) the new AI-powered automated **Line Clearance** solution installed on a Marchesini Group continuous motion machine for printing codes on ampoules or caps/seals. This technology is capable to perform **automatic, accurate inspection** of the working area and packaging lines using devices such as cameras and sensors. These devices are all managed by innovative smart acquisition systems powered by **AI algorithms** that perform in-depth analysis of the monitored zones in real time, immediately detecting out-of-place mechanical parts, foreign objects or other items.

Finally, among the novelties on show there will be solutions by **Dr. Bonapace**, a brand specialised in laboratory machines and small-scale industrial production of pharmaceutical technology and Research & Development equipment, which joined the Group in 2021. The Milan-based company will exhibit (**stand 60D20**) a novelty at the show: the **CPR-22** tablet press designed to produce double- or single-layer tablets from powder or granules, ideal for research and development laboratories, medium production lots, and clinical and nutraceutical products. Also on show on the Dr. Bonapace stand are a **TM10**, 10-liter vacuum **turbo-emulsifier**, suitable for processing liquid and creamy products for laboratories and small outputs, and the **IN-CAP SE** automatic filling machine, able to process up to 3,000 capsules per hour and designed to dose different products (such as powders, liquids, pellets and tablets) into the same capsule.

5 October 2022