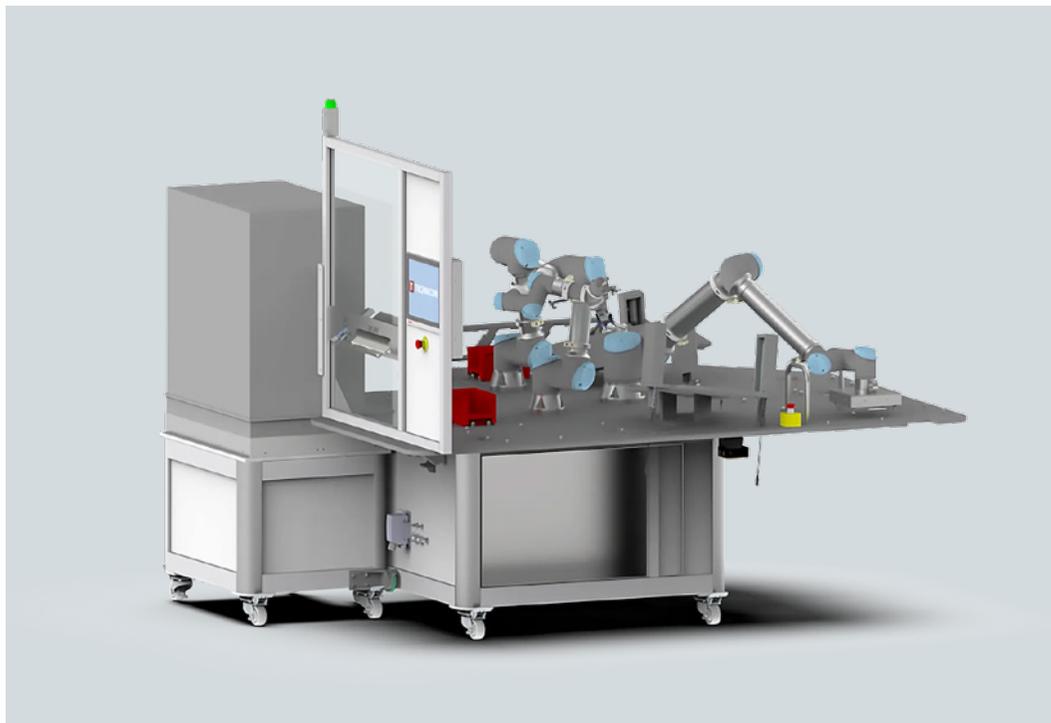


SINGLE DOSE DEVICE

Fast ROI: an efficient cobot solution automates the feeding of Life Science components. The flexible solution reduces labor costs, eliminates repetitive tasks, and minimizes contamination risks.



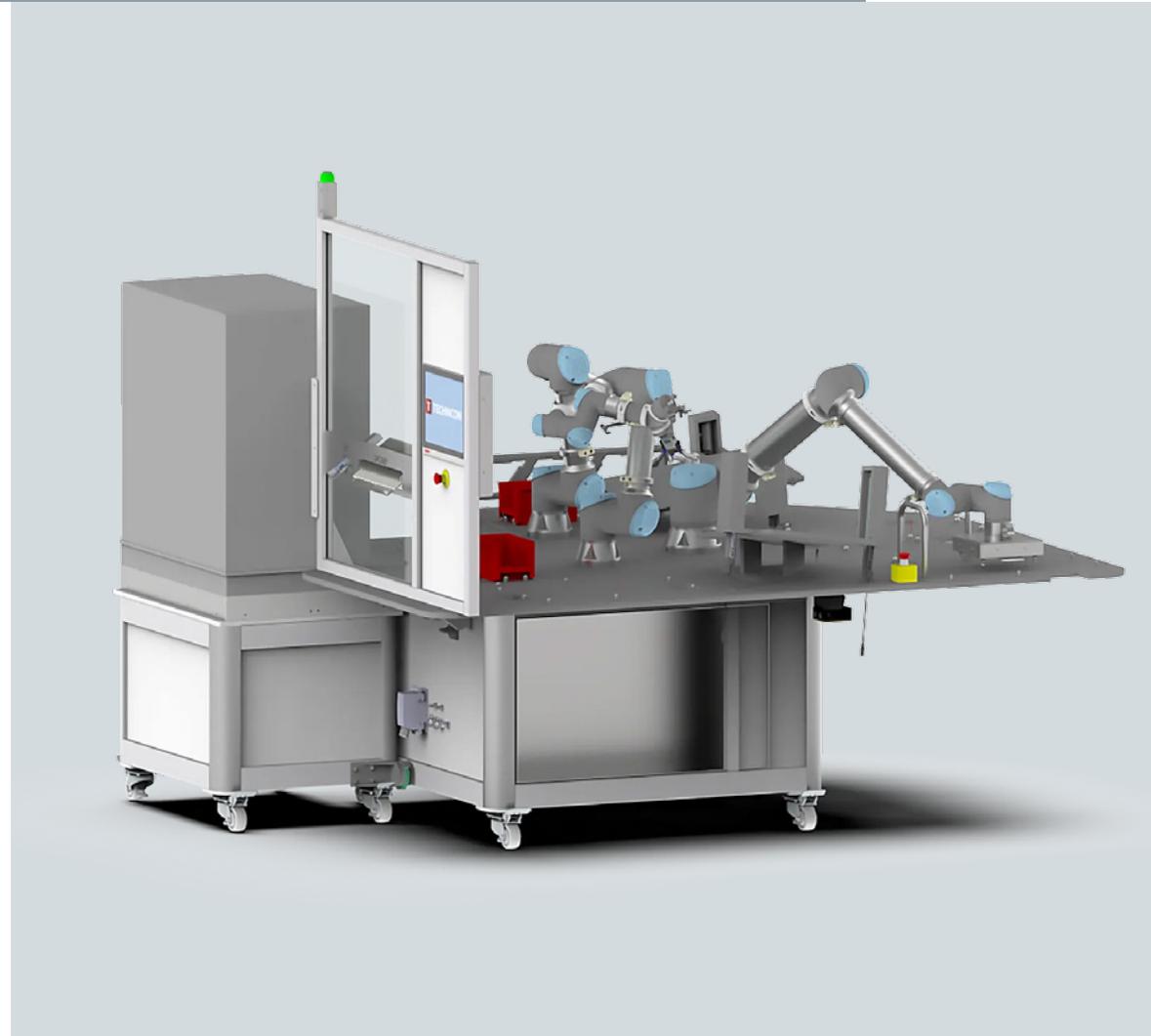
Challenge

Manual processes in assembly and component handling can be costly bottlenecks.

With the human factor involved, the risk of contamination is high which may affect quality level.

SOLUTION OVERVIEW

- + **Single Dose Device** is an innovative modular cobot solution that quickly delivers productivity gains by minimizing manual tasks and ensuring high coverage.
- + Three collaborative, user-friendly, and safe cobots from Universal Robots: two UR5s and one UR3 handle components in limited space.
- + The hygienic, compact automation setup can easily be relocated. It fits into existing production lines, and **Single Dose Device** reliably collaborates with all market assembly equipment thanks to built-in SICK safety scanners.
- + **Single Dose Device** efficiently and systematically samples and allows remote monitoring of data performance.





TECHNICON CASE

Solution Benefits

- + **Single Dose Device** is a stable, productivity-enhancing system designed to reduce costs and improve working conditions.
- + There is no need to modify the existing production setup. The automatic, compact solution can be easily implemented in any Life Science component assembly process involving manual labor.