

# HIGHER DEMANDS at Leading Biopharmaceutical Services Provider

This leading global player in biopharmaceutical research services saw a sharp increase in demand for consumables for medical research. By conducting clinical trials for its customers, they support the testing of new medications and help accelerate the drug approval process. There has been a sharp increase in demand for consumables needed in clinical trials stemming from coronavirus research.



## CENTRALIZE ALL OPERATIONS

Various materials needed for clinical trials are stored and managed centrally in the two Hänel Lean-Lift® systems for storing small items. Publications, medications, laboratory consumables and medical instruments are neatly organized in stackable bins stored in the Hänel lift systems.

The handheld device helps order pickers navigate their way through the manual high-bay warehouse. When an order calls for an item stored in one

of the Hänel lift systems, a transport command is sent to the Hänel controller. The lift extractor automatically brings the requisite container to the access point.

The compartment and sub-level indicator shows precisely where the item is located on the container to ensure error-free picking. The item designation and quantity are shown on the handheld display when the barcode on the box is scanned. Thus leading to precise identification of requested items thanks to Hänel compartment and sub-level indicators.

Once the pick is completed and confirmed on the handheld, the Hänel Lean-Lift® returns the container to its proper location within the system. While the operating software simultaneously requests the next item on the pick list by sending the item data to the lift controller.



## ERGONOMICAL DESIGN

All storage and retrieval processes, along with inventory quantities, are constantly updated in the ERP system. All items can be picked quickly and ergonomically. What's more, both Hänel vertical lift systems have a height of nearly 32.8 ft /10 m, thus providing maximum storage capacity within a minimum footprint.

The precise interaction of the Hänel lift controller and the customer's own ERP system, along with high levels of reliability, safety, ergonomics and time savings, make the Hänel Lean-Lift® the perfect choice.



**The installation of an automated, digitally-driven storage system significantly expands our capacity and increases our efficiency so that we can accelerate the retrieval, processing and distribution of critical supplies to patients and sites across the EU."**

*- Director Production, Labelling & Distribution Services*

