

Company description

Biotec Services provides an extensive range and volume of pharmaceutical products for clinical trials and commercial sales worldwide, so fast, complete and accurate shipments are essential to maintain its reputation for service and operational efficiency. Orders for individually numbered pharmaceutical kits need to be selected and shipped, and previously it took time to locate, remove, select and then restack boxes on standard racking.

✓ Problem description

Requirement for safe, secure and accurate temperature-controlled storage and streamlined picking.

✓ Solution description

Modula Vertical Lift storage and retrieval system. Following the installation of a Modula Vertical Lift storage and retrieval unit, Biotec Services International has seen a significant improvement in order picking and dispatch performance, as well as more productive use of space. Despite being located close to an outside door, the Modula has successfully operated well within specification running from +2°C to +5°C across the full machine height. Modula provides more than 110m² of storage on a footprint of less than 10m². Now operatives use a touch screen PLC to simply call up the required tray with the specified kit, which is presented automatically in seconds at a comfortable picking height. Products or a layer of boxes can be placed directly onto the shelf ready for dispatch. Biotec's staff find the system is far easier to use than before, taking less time to pick and providing improved stock availability.



MODULA FEATURES

Trays: 108

Model: MX25D - MC25D

Loading capacity: 250 kg / tray

Height: 6500 mm

Number of machines: 2

Application: pharmaceutical kits storage

Software: WMS Base

Optional included:

- Automatic Door
- Partitions and Dividers

ERP interfaced: None