

COMPOUNDING AUTOMATION

PharmaHelp COMPACT: 2 in 1 for manual and robotic preparations

PharmaHelp Compact "2 in 1" is based on the success of the standard PharmaHelp which was designed for large hospital pharmacies and compounding centers (>30 000 preparations).

The PharmaHelp Compact is divided into a robotic and manual part and targets small and medium sized hospital pharmacies (< 15 000 preparations per annum). It brings the best of both worlds together.

The robotic part has capacity for 10 individualized product containers (IV bags, pumps or syringes). It can handle max 10 drug vials (6 different drugs simultaneously).

Like standard PharmaHelp it is easily exchangeable with a normal workbench. No additional cooling or powerconnections necessary.

PharmaHelp
AUTOMATING ONCOLOGY PREPARATION



Features

- Gravimetrically controlled dispensing
- Electronic record of all production steps
- Minimal vial and bag contact reduces contamination risk
- Can be interfaced with pharmacy computer systems
- Accurate dosing
- Doses into bags with attached lines
- Capable of removing fluid from bag to achieve specific volumes
- RFID chip control to ensure correct drug and container
- Easy accessibility for cleaning and maintenance

Economics

- Increased output per compounding pharmacist
- Software manages part-used vials for future use
- Requires fewer high-cost transfer devices
- Fewer devices means reduced waste disposal costs
- Utilises expensive clean room facilities more efficiently
- Reduces risk of injury or cytotoxic exposure to staff

Specification

- Capable of producing up to 25 units per hour (depending on dose complexity)
- Maximum of 10 individualized preparations per machine run
- Adaptable to Isolator or LAF cabinet installations
- Easy and quick to install and start operating
- Fits in any normal cleanroom
- Uses standard power outlets
- Low heat generation
- Fits through standard doors (90 cm.)