



Centred Solutions

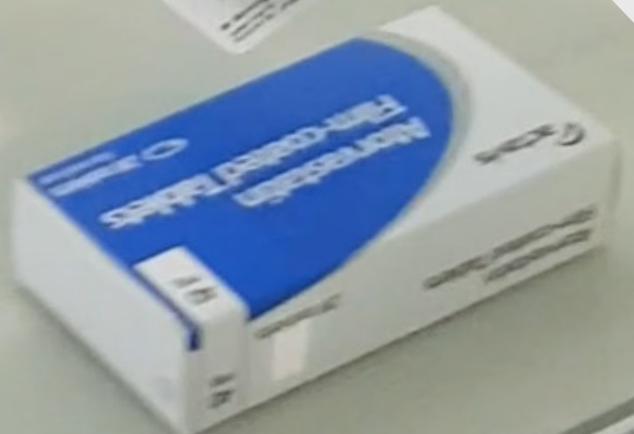


IPP

Intelligent Prescription Processing

Intelligent Prescription Processing (IPP) from Centred Solutions is a class-leading, fully automated pharmacy dispensing system.

Our state-of-the-art robotic technology automatically labels original packs for patient scripts with unparalleled accuracy, speed and quality levels.



99.99%
ACCURACY

70
PACKS PER
MINUTE

130K
PATIENTS
PER MACHINE

1.7m
scripts per year

5.8M
SCRIPT ITEMS
PER YEAR

IPP

11 operators

IPP benefits

- + Unmatched accuracy, speed, efficiency and reliability
- + Significant operating cost efficiencies
- + Increased profitability for pharmacy owners
- + Precisely sorts and accurately bags individual prescriptions
- + Redundancy at every functional location.

IPP process

- + Inventory picked from the WMS or delivered from the wholesaler in ready to pack totes
- + Items singulated on a belt, scanned and labelled with the patient label
- + Labelled prescriptions are sorted by individual patient into separate bins
- + Patient prescriptions are transported to a bagging station and bagged.

High volume

IPP is capable of running at 70 packs per minute and has the capacity to process in excess of 1.7m scripts per annum, or over 5.8m script items per year on a five-day single shift operation.

Order management

The Centred Solutions Order Management System enables orders to be transmitted via customer host systems, using existing interfaces. Data security is our top priority. We use sophisticated encryption technology to ensure data safety at all touch points - from transmitting full orders direct from PMR and WMS systems to returning full electronic ASNs in real time to stores.

Quality management

IPP's smart, integrated, high-resolution vision capability captures each unique order. Images of individual packs are recorded ensuring validation through scan, label, sort and pack. This allows operators and auditors to track each pack at every stage of the process. Operators also visually check each pack using our SolidSuite QA/QC software, managing any exceptions that need to be relayed to stores.

Flexible final packing options

IPP is capable of delivering a number of packaging solutions, including:

- + Fully automatic plastic packing
- + Semi-automatic paper or plastic packing
- + E-commerce envelope and carton packing.

FMD compliant

IPP is a fully compliant FMD system, allowing the verification or decommissioning of packs on behalf of stores in real time. IPP's operating system interfaces directly with the National Medicines Verification System (NMVS). Operators are able to validate tamper seals on each and every pack before processing using our unique inbound singulation capability.

Full audit reporting and user management

IPP is supplied complete with our full SolidSuite reporting system. This allows operational and accurate reporting to be monitored locally or remotely to suit. Each and every pack can be interrogated, providing detailed data on which operator performed specific tasks at any stage of the process. Data can also be exported to customer data centres as required.

Contact us

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