

# SP 100 with 12-Slot Collating Control Center *Robotic Prescription Dispensing System*

ScriptPro's SP 100 with 12-Slot Collating Control Center automates the repetitive, manual dispensing tasks most subject to human error and automatically collates all prescriptions for each patient.

SP 100 interfaces with the pharmacy computer system to fill, label, and collate up to 150 prescriptions per hour. Each slot displays the patient name for easy vial retrieval.

Prescriptions can be collated in various ways, such as for a given patient or dispensing priority. Electronic displays on both sides of the control center show the contents of the slots.

The system contains 100 universal dispensing cells, which are easily calibrated on-site, three vial dispensers or two bulk load vial dispensers, and the 12-Slot Collating Control Center. Through barcode controls SP 100 dispenses tablets and capsules of all shapes and sizes into standard pharmacy vials. There is no drug cross-contamination because the system fills directly from dispensing cell to vial. The system also prints and applies the prescription and auxiliary labels, and collates the uncapped vials for final inspection using on-screen drug image verification.



*SP 100 CCC 12-Slot Robotic Prescription Dispensing System with Bulk Load Vial Dispensers*

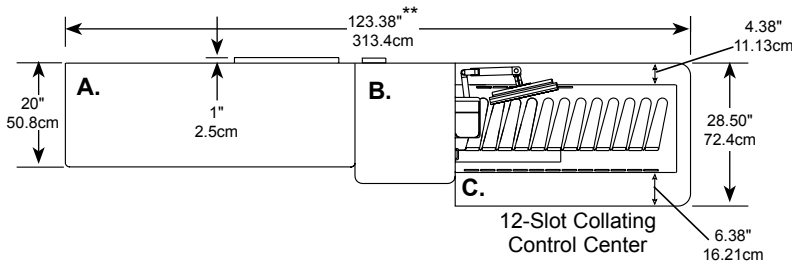
**ScriptPro**®

**Pharmacy Automation**

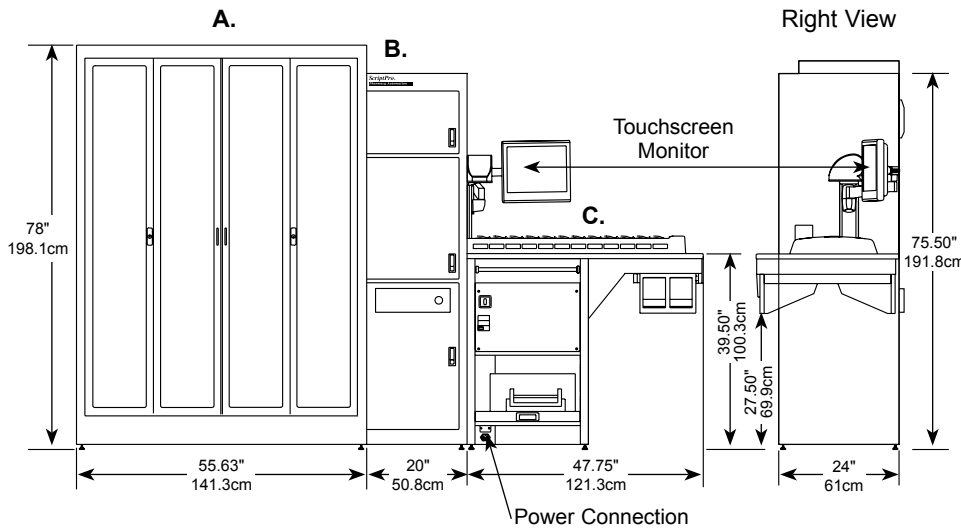
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# SP 100 with 12-Slot Collating Control Center

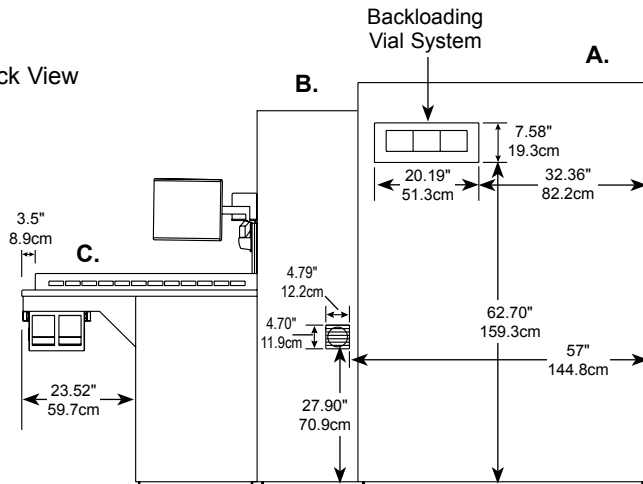
Top View



Front View



Back View



## Specifications\*

### Weight:

- A. Robotics Cabinet: 638 lbs (289.4 kg)
  - 1. Vial Dispensers: 166.5 lbs (75.5 kg)
  - 2. Bulk Load Vial Dispensers: 87.5 lbs (39.7 kg)
  - 3. Spiral Vial Dispenser: 64 lbs (29 kg)
- B. Electrical Cabinet: 326 lbs (147.9 kg)
- C. Collating Control Center: 289 lbs (131.1 kg)

Robot Footprint: 20.7 sq. ft. (1.92m<sup>2</sup>)

Electrical Input: 100-127 VAC, 50/60 Hz, 12 AMP (robot only; includes UPS); 16 AMP with all peripherals, 1 Phase, Uninterruptible Power Supply included. Dedicated 20 AMP power outlet located within 10 feet (3m) of power connection.

Communications: Serial, parallel, or ethernet pharmacy computer connection. Firewall provided for network connectivity.

### Remote Support Requirements:

1. VPN over high-speed Internet connection. Also requires access to backup telephone line as specified in #2 below, such as a fax line.
- OR
2. Modem-Dedicated analog RJ-11 telephone outlet accessible to outside line and capable of sending and receiving calls.

Barcode Scanner - Caution: Class IIa Laser Product. Do not stare into beam. 650nm visible laser light diode - .663 mW maximum output.

Computer/Software: Client/Server system on ScriptPro-installed network; Intel Core 2 Duo PCs with dual SATA drives. TCP/IP socket connections; USB connections; Software built with Visual C++; Windows XP/MSDE. Redundant data and transaction log backups. Customer access limited to SP Central user interface.

Monitor: 17" touchscreen with articulating arm

### Temperatures:

- Operating: 41°F to 86°F (5°C to 30°C)
- Storage: 5°F to 104°F (-15°C to 40°C)
- Relative Humidity: 20-85%
- Altitude: Up to 9,843 feet (3000m)
- Dissipated Heat: 1,926 BTU/HR max

### Cell Capacity:

- Single Cell: 676 cc/183 dram
- Extended Cell: 1900 cc/514 dram

### Peripheral Products Supported:

See product sheet on peripheral products

System has 12 slots with a maximum capacity of 7 vials per slot.

ANSI Barcode Print Quality Grade: B

Sound Level: 77 db at front edge of Control Center

Training: Up to four Full Time Equivalent (FTE) training days included with original lease/purchase. Approx. two FTE days for Training and Setup and approx. two FTE days for Go-Live and Support.

One "FTE" day is defined as one trainer on-site for one day for up to 10 hours. If more than one trainer is on-site, it is counted as multiple FTE days.

\*Specifications subject to change without notice.

\*\*Requires one additional inch clearance for installation.



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