



Valve Controller SVC100

POLY DISPENSING SYSTEMS
S Y S T E M E S D E D O S A G E I N D U S T R I E L

Valve controller SVC100

Features

- 3, 5, 10, or 30 cc syringe barrel holder
- Field maintainable design
- Adjustable auger speed and reverse motion for clean cycle stops
- 9-pin serial port connection
- Virtually zero dead space within the valve design

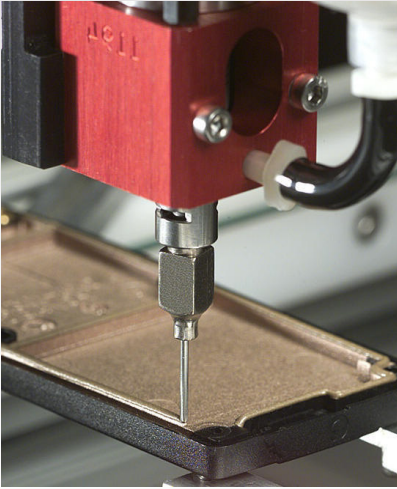
The SVC100 is a standalone controller utilized for operation of the SV200 and SV100 valves. This highly functional control system permits programming of the motor speed to the dispense valve, air pressure to the pre-packaged syringe, and a variable auger reverse time for clean cycle stops. The SVC100 is equipped with a foot pedal actuator for handheld processes.

The SV200 Auger Valve is ideal for dispensing 2-part, premixed epoxies and pastes in dot and bead patterns. The SV200 can dispense dots as small as 0.020" in diameter and features a quick release to separate the motor assembly from the auger for easy cleaning of entire fluid path. The SVC100 Servo Controller provides customized valve settings for handheld or automated applications.

The SV100 is ideal for dispensing all medium to high viscosity pastes, epoxies, and abrasive compounds in dot and bead patterns. The SV100 can dispense dots as small as 0.020" in diameter. A dedicated servo controller, the SVC100, permits customized valve settings for handheld or automated applications.

Specifications

Dimensions	241 mm x 168 mm x 70 mm
Weight	2.27 kg
Auger Motor	24VDC



PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need.

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