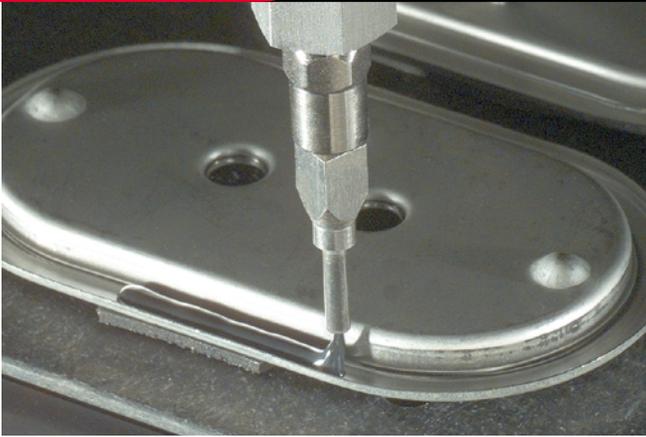




INNOVATION. **PRECISION.** EXCELLENCE.



## System Specifications

### Flow Rate

#### Single Component

Minimum: 0.1 ml/min  
Maximum: 300 ml/min\*

#### Dual Component

Minimum: 0.2 ml/min  
Maximum: 600 ml/min\*

### Two-Component Mix Ratio

1:1 - 10:1

### Maximum Pressure

450 psi

*\*Material dependent.*



## SCTP

### Servo Cartridge Pump

PVA's SCTP Servo Cartridge Pump operates by metering material directly from disposable plastic cartridges via a linear drive. There are no moving components or seals to wear, providing a low maintenance solution. Configurations are available for both SEMCO® 20 & 32 oz cartridges.

The SCTP can be used in single component or two component meter-mix applications.

Via a menu driven HMI, the closed loop servo drives enable programming of the following functions:

- Shot Size
- Mix Ratio
- Flow Rate
- Pressure Control
- Auto Purge
- Optional Color Sensors
- Low Level Detection

For more information, please contact PVA at [info@pva.net](mailto:info@pva.net) or contact your local representative.

REV - 1/26

Headquarters  
6 Corporate Drive | Halfmoon, NY 12065  
tel +1 518 371 2684 | fx +1 518 371 2688  
[www.pva.net](http://www.pva.net) | [info@pva.net](mailto:info@pva.net)

# SCTP Dimensions

